

Philippine Standard Classification of Education 2017 PSCED



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

2017

PHILIPPINE

STANDARD

CLASSIFICATION OF

EDUCATION



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

The 2017 Philippine Standard Classification of Education
is a publication prepared by the Statistical Classifications Division of the
PHILIPPINE STATISTICS AUTHORITY (PSA) every ten years or whenever the
United Nations Educational, Scientific and Cultural Organization (UNESCO) releases
a revision of the International Standard Classification of Education (ISCED).

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FOREWORD

The 2017 Philippine Standard Classification of Education (PSCED) is the latest edition of the country's classification of education. It is a detailed classification of all educational levels in the Philippine educational system, based on two principal criteria, namely: level of education and subject-matter content of the study.

The 2017 PSCED is patterned after the 2011 International Standard Classification of Education (ISCED) and the 2013 ISCED Fields of Education and Training (ISCED-F), developed by the United Nations Educational, Scientific and Cultural Organization (UNESCO) but with some modifications to reflect national situations and requirements.

The PSCED aims to integrate the different classification schemes on education used by various government agencies, education and research institutions, and international organizations. It is used for standardizing and facilitating the compilation, processing and dissemination of quality education statistics in the country as basis for educational planning, manpower training, labor market studies and other related activities. It is also useful in compiling statistics on education, either from censuses, surveys or administrative records.

Rapid developments in the globalized economy necessitated the revision of the 2008 PSCED into the 2017 PSCED. The introduction of new technologies and the emergence of new industries, especially in the area of Information and Communication Technology (ICT) and related industries have resulted in significant developments in education programs. The development of the 2017 PSCED has gone through a series of consultations with different government agencies and stakeholders.

The 2017 PSCED also includes correspondence with the Philippine Qualifications Framework (PQF) in order to establish national standards and levels for outcomes of education and training, skills and competencies. Developments in the Technical and Vocational Education and Training (TVET) as provided under Republic Act No. 10647 "Ladderized Education Act of 2014" are also highlighted in the 2017 PSCED.

Further, the concepts and definitions used in the 2017 PSCED are also aligned and consistent with the provisions of Republic Act No. 9155 "Governance of Basic Education Act of 2001" and Republic Act No. 10687 "Unified Student Financial Assistance System for Tertiary Education Act" or UniFAST.

The Philippine Statistics Authority (PSA) technical staff spearheaded the development of the 2017 PSCED. It was reviewed by the Interagency Committee on Statistical Standards and Classifications (IACSSC) through its Technical Working Group on Education Classification (TWGEC) chaired by the Commission on Higher Education (CHED). We would like to take this opportunity to acknowledge the valuable contribution of the members of the IACSSC and the TWGEC for the development and review of the 2017 PSCED.

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The 2017 PSCED was approved by the PSA Board through Resolution No.13, Series of 2017 "Approving and Adopting the 2017 Philippine Standard Classification of Education" on 13 December 2017. It is envisioned that the adoption and use of the PSCED by concerned agencies will greatly enhance the coordination and integration of efforts towards the improvement of education statistics in the Philippine Statistical System (PSS). All government offices, agencies and instrumentalities are therefore enjoined to adopt and use the 2017 PSCED.

Lisa Grace S. Bersales
LISA GRACE S. BERSALES, Ph.D.
Undersecretary
National Statistician and Civil Registrar General
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REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY BOARD

**PSA Board Resolution 13
Series of 2017**

**APPROVING AND ADOPTING THE
2017 PHILIPPINE STANDARD CLASSIFICATION OF EDUCATION**

WHEREAS, standard classification systems are used to achieve uniformity and comparability of statistics generated at the national and international levels;

WHEREAS, Republic Act 10625 mandates the Philippine Statistics Authority (PSA) to develop and prescribe uniform standards and classification systems in the generation of official statistics in the Philippine Statistical System (PSS) to ensure harmonization of statistics in the country, at the local, national and international levels;

WHEREAS, one of the classification systems being maintained by the PSA is the Philippine Standard Classification of Education (PSCED), which is based on the International Standard Classification of Education (ISCED), issued by the United Nations Educational, Scientific and Cultural Organization (UNESCO);

WHEREAS, the 2008 PSCED which is currently used in the PSS is patterned after the 1997 ISCED developed by the UNESCO and no international revision has been issued from 1997 to 2010;

WHEREAS, in order to reflect new developments in education programs as well as training courses provided by educational and training institutions, the UNESCO released revised international classification through the 2011 ISCED and the 2013 ISCED Fields of Education and Training (ISCED-F);

WHEREAS, there is a need to revise the 2008 PSCED in order to reflect new and emerging education programs in the country and to align with the 2011 ISCED and 2013 ISCED-F;

WHEREAS, the PSA Interagency Committee on Statistical Standards and Classifications (IACSSC), through its Technical Working Group on Education Classification (TWGEC), has developed, reviewed and recommended the 2017 PSCED;

WHEREAS, the 2017 PSCED has been mapped with the Philippine Qualifications Framework (PQF) which covers the following: a) Policies, Standards, and Guidelines (PSGs) issued by the Commission on Higher Education (CHED); b) Training Regulations issued by the Technical Education and Skills Development

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Authority (TESDA); and c) Table of Specifications for the License for Professional Practice issued by the Philippine Regulation Commission (PRC);

WHEREAS, the 2017 PSCED now includes a new Upper Secondary Education Level as a result of the implementation of Republic Act No. 10533, otherwise known as the "Enhanced Basic Education Act of 2013", issued on 15 May 2013 which formalized the adoption of the K to 12 Basic Education Program in the country;

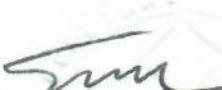
WHEREAS, the 2017 PSCED has also taken into account the developments on technical education in the country which now spans several education levels in the 2017 PSCED;

WHEREAS, the concepts and definitions used in the 2017 PSCED are also aligned and consistent with the provisions of Republic Act No. 9155 "Governance of Basic Education Act of 2001" and Republic Act No. 10687 "Unified Student Financial Assistance System for Tertiary Education (UniFAST) Act";

WHEREAS, the 2017 PSCED can serve as a guide for the country's negotiation on bilateral or mutual recognition agreement with other countries on labor exchange;

NOW, THEREFORE, BE IT RESOLVED, that the PSA Board approve the 2017 PSCED, for adoption by concerned government agencies and instrumentalities.

Approved this 13th day of December 2017, in Pasig City.



ERNESTO M. PERNIA
Secretary of Socioeconomic Planning
National Economic and Development Authority
PSA Board Chairperson

Attested by:

Lisa Grace S. Bersales
LISA GRACE S. BERSALES
Undersecretary
National Statistician and Civil Registrar General
Chairperson, PSA Board Secretariat
(Signature) *TP* *copie* *KM*



REPUBLIC OF THE PHILIPPINES
PHILIPPINE STATISTICS AUTHORITY

Reference No: 17SS03-29

PSA MEMORANDUM CIRCULAR 2017-16

TO : All Agencies of the National and Local Government,
Government-Owned and/or Controlled Corporations Involved
in the Statistical Activities of the Government

SUBJECT : Guidelines for the Adoption and Use of the 2017 Philippine
Standard Classification of Education (PSCED)

DATE : 13 December 2017

Pursuant to PSA Resolution No. 13, Series of 2017 approved on the 13th day of December 2017 entitled, "Approving and Adopting the 2017 Philippine Standard Classification of Education (PSCED)", the following guidelines are hereby issued:

1. Purpose and Uses of the 2017 PSCED

The 2017 Philippine Standard Classification of Education (PSCED) is a detailed classification of all educational levels in the Philippine educational system. The 2017 PSCED is based on the 2011 International Standard Classification of Education (ISCED) and 2013 ISCED Fields of Education (ISCED-F) issued by the United Nations Educational, Scientific and Cultural Organization (UNESCO).

The 2017 PSCED aims to integrate the different classification schemes used by various government agencies, education and research institutions, and international organizations. It is used for standardizing and facilitating the compilation of quality education statistics for the country as basis for educational planning, manpower training, labor market studies and other related activities. It is useful to those responsible in compiling statistics on education, either from censuses and surveys or from administrative records.

2. Structure of the 2017 PSCED

The 2017 PSCED classifies education programs by their content using two (2) main cross-classification variables: levels of education and fields of education.

Levels represent broad steps of educational progression in terms of complexity of educational content from foundational to complex. These categories group education programs in relation to gradations of learning experiences, as well as



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the knowledge, skills and competencies each program is designed to impart. Levels of education are grouped as follows:

- 0 Early Childhood Education
- 1 Primary Education
- 2 Lower Secondary Education
- 3 Upper Secondary Education
- 4 Post-Secondary Non-Tertiary Education
- 5 Short-Cycle Tertiary Education or Equivalent
- 6 Bachelor Level Education or Equivalent
- 7 Master Level Education or Equivalent
- 8 Doctoral Level Education or Equivalent

On the other hand, fields are the broad domains, branches, or areas of content covered by an education program or qualification. These categories are grouped based on the similarity of the subject matter. Classifying fields of education has been designed in the 2013 ISCED-F as a three-level hierarchy having 11 broad fields, 58 narrow fields, and 149 detailed fields.

Broad Field	Narrow Field	Detailed Field	Description
00	000	0000	Generic programmes and qualifications
			Generic programmes and qualifications not further defined
	001	0011	Basic programmes and qualifications
	002	0021	Literacy and numeracy
	003	0031	Personal skills and development
	009	0099	Generic programmes and qualifications not elsewhere classified
01	011		Education
		0110	Education not further defined
		0111	Education science
		0112	Training for pre-school teachers
		0113	Teacher training without subject specialisation
		0114	Teacher training with subject specialisation
		0119	Education not elsewhere classified
02	018	0188	Inter-disciplinary programmes and qualifications involving education
			Arts and humanities
	020	0200	Arts and humanities not further defined
	021		Arts
		0210	Arts not further defined
		0211	Audio-visual techniques and media production

Broad Field	Narrow Field	Detailed Field	Description
		0212	Fashion, interior and industrial design
		0213	Fine arts
		0214	Handicrafts
		0215	Music and performing arts
		0219	Arts not elsewhere classified
	022		Humanities (except languages)
		0220	Humanities (except languages) not further defined
		0221	Religion and theology
		0222	History and archaeology
		0223	Philosophy and ethics
		0229	Humanities (except languages) not elsewhere classified
	023		Languages
		0230	Languages not further defined
		0231	Language acquisition
		0232	Literature and linguistics
		0239	Languages not elsewhere classified
	028	0288	Inter-disciplinary programmes and qualifications involving arts and humanities
	029	0299	Arts and humanities not elsewhere classified
03			Social sciences, journalism and information
	030	0300	Social sciences, journalism and information not further defined
	031		Social and behavioral sciences
		0310	Social and behavioral sciences not further defined
		0311	Economics
		0312	Political sciences and civics
		0313	Psychology
		0314	Sociology and cultural studies
		0319	Social and behavioural sciences not elsewhere classified
	032		Journalism and information
		0320	Journalism and information not further defined
		0321	Journalism and reporting
		0322	Library, information and archival studies
		0329	Journalism and information not elsewhere classified

Broad Field	Narrow Field	Detailed Field	Description
04	038	0388	Inter-disciplinary programmes and qualifications involving social sciences, journalism and information
	039	0399	Social sciences, journalism and information not elsewhere classified
	040	0400	Business, administration and law
	041	0400	Business, administration and law not further defined
		0410	Business and administration
		0411	Business and administration not further defined
		0412	Accounting and taxation
		0413	Finance, banking and insurance
		0414	Management and administration
		0415	Marketing and advertising
05	0415	0415	Secretarial and office work
	0416	0416	Wholesale and retail sales
	0417	0417	Work skills
		0419	Business and administration not elsewhere classified
	042	0421	Law
	048	0488	Inter-disciplinary programmes and qualifications involving business, administration and law
	049	0499	Business, administration and law not elsewhere classified
			Natural sciences, mathematics and statistics
	050	0500	Natural sciences, mathematics and statistics not further defined
	051	0510	Biological and related sciences
052		0510	Biological and related sciences not further defined
		0511	Biology
		0512	Biochemistry
		0519	Biological and related sciences not elsewhere classified
	052	0520	Environment
		0521	Environment not further defined
		0522	Environmental sciences
		0529	Natural environments and wildlife
		0529	Environment not elsewhere classified
	053	0530	Physical sciences
		0530	Physical sciences not further defined
		0531	Chemistry

Broad Field	Narrow Field	Detailed Field	Description
05	054	0532	Earth sciences
		0533	Physics
		0539	Physical sciences not elsewhere classified
		054	Mathematics and statistics
		0540	Mathematics and statistics not further defined
	058	0541	Mathematics
		0542	Statistics
		0588	Inter-disciplinary programmes and qualifications involving natural sciences, mathematics and statistics
		059	Natural sciences, mathematics and statistics not elsewhere classified
		061	Information and Communication Technologies (ICTs)
06	061	0610	Information and Communication Technologies (ICTs) not further defined
		0611	Computer use
		0612	Database and network design and administration
		0613	Software and applications development and analysis
		0619	Information and Communication Technologies (ICTs) not elsewhere classified
	068	0688	Inter-disciplinary programmes and qualifications involving Information and Communication Technologies (ICTs)
			Engineering, manufacturing and construction
		070	Engineering, manufacturing and construction not further defined
		071	Engineering and engineering trades
		0710	Engineering and engineering trades not further defined
07	071	0711	Chemical engineering and processes
		0712	Environmental protection technology
		0713	Electricity and energy
		0714	Electronics and automation
		0715	Mechanics and metal trades
		0716	Motor vehicles, ships and aircraft
		0719	Engineering and engineering trades not elsewhere classified
		072	Manufacturing and processing

Broad Field	Narrow Field	Detailed Field	Description
		0720	Manufacturing and processing not further defined
		0721	Food processing
		0722	Materials (glass, paper, plastic and wood)
		0723	Textiles (clothes, footwear and leather)
		0724	Mining and extraction
		0729	Manufacturing and processing not elsewhere classified
	073		Architecture and construction
		0730	Architecture and construction not further defined
		0731	Architecture and town planning
		0732	Building and civil engineering
	078	0788	Inter-disciplinary programmes and qualifications involving engineering, manufacturing and construction
	079	0799	Engineering, manufacturing and construction not elsewhere classified
08			Agriculture, forestry, fisheries and veterinary
	080	0800	Agriculture, forestry, fisheries and veterinary not further defined
	081		Agriculture
		0810	Agriculture not further defined
		0811	Crop and livestock production
		0812	Horticulture
		0819	Agriculture not elsewhere classified
	082	0821	Forestry
	083	0831	Fisheries
	084	0841	Veterinary
	088	0888	Inter-disciplinary programmes and qualifications involving agriculture, forestry, fisheries and veterinary
	089	0899	Agriculture, forestry, fisheries and veterinary not elsewhere classified
09			Health and welfare
	090	0900	Health and welfare not further defined
	091		Health
		0910	Health not further defined
		0911	Dental studies
		0912	Medicine
		0913	Nursing and midwifery

Broad Field	Narrow Field	Detailed Field	Description
		0915	Therapy and rehabilitation
		0916	Pharmacy
		0917	Traditional and complementary medicine and therapy
		0919	Health not elsewhere classified
	092		Welfare
		0920	Welfare not further defined
		0921	Care of the elderly and of disabled adults
		0922	Child care and youth services
		0923	Social work and counselling
		0929	Welfare not elsewhere classified
	098	0988	Inter-disciplinary programmes and qualifications involving health and welfare
	099	0999	Health and welfare not elsewhere classified
10			Service
	100	1000	Services not further defined
	101		Personal services
		1010	Personal services not further defined
		1011	Domestic services
		1012	Hair and beauty services
		1013	Hotel, restaurants and catering
		1014	Sports
		1015	Travel, tourism and leisure
		1019	Personal services not elsewhere classified
	102		Hygiene and occupational health services
		1020	Hygiene and occupational health services not further defined
		1021	Community sanitation
		1022	Occupational health and safety
		1029	Hygiene and occupational health services not elsewhere classified
	103		Security services
		1030	Security services not further defined
		1031	Military and defence
		1032	Protection of persons and property
		1039	Security services not elsewhere classified
	104	1041	Transport services
	108	1088	Inter-disciplinary programmes and qualifications involving services
	109	1099	Services not elsewhere classified
99	999	9999	Field unknown

The classification of fields of education is mainly intended for use at the tertiary level of education (Levels 5, 6, 7, and 8) and for vocational education and training programs and qualifications at the secondary and post-secondary non-tertiary levels (Levels 3 and 4).

The 2017 PSCED also includes correspondence with the Philippine Qualifications Framework (PQF). The PQF is a national policy describing the levels of educational qualifications and sets the standards for qualification outcomes. The PQF has eight-level qualification descriptors defined in terms of three domains: Knowledge, Skills and Values, Application and Degree of Independence.

2017 PSCED Level	Education Program	PQF Level	Qualifications
Level 0	Early childhood education	-	-
Level 1	Primary education	-	-
Level 2	Lower secondary education	-	-
Level 3	Upper secondary education	Level 1 Level 2	National Certificate I National Certificate II
Level 4	Post-secondary non-tertiary education	Level 1 Level 2 Level 3	National Certificate I National Certificate II National Certificate III
Level 5	Short-cycle tertiary education	Level 4 Level 5	National Certificate IV Diploma
Level 6	Bachelor level education or equivalent	Level 6	Baccalaureate Degree
Level 7	Master level education or equivalent	Level 7	Post-Baccalaureate Program
Level 8	Doctoral level education or equivalent	Level 8	Doctoral Degree and Post-Doctoral Programs

3. Criteria used in classifying educational programs under the 2017 PSCED

The following criteria were used in classifying educational programs under the 2017 PSCED:

- Complexity and specialization of educational content
- The main subject matter the majority of or clearly predominant part of students' learning time is spent

- Theoretical knowledge content (i.e. the ideas and concepts involved and their use in explaining facts and predicting outcomes)
- The intended use of the knowledge, skills and competencies gained
- Phenomena, problems or entities being studied
- Methods and techniques for learning and applying the skills and knowledge gained
- Tools and equipment an individual learns to use or operate

4. Coding System

For convenience in obtaining aggregates at each level, the code number in the 2017 PSCED is designated as follows:

First level (Level) – Levels of Education are represented by the first digit

Second level (Broad Field) – Broad fields are represented by the second and third digits for Levels 4, 5, 6, 7, and 8

Third level (Narrow Field) – Narrow fields are represented by the fourth digit

Fourth level (Detailed Field) – Detailed fields are represented by the fifth digit

For example:

PSCED Code: 60542 Bachelor of Science in Statistics

6 0 5 4 2			
Level of Education			
6 – Bachelor Level Education or Equivalent			
Broad Field			
05 – Natural Sciences, Mathematics and Statistics			
Narrow Field			
4 – Mathematics and Statistics			
Detailed Field			
2 – Statistics			

The main subject matter of a program or qualification determines the field of education into which it is classified. For practical purposes, the main subject matter of a program or qualification is determined by the detailed field in which the majority (i.e. more than 50%) or clearly predominant part of students' intended learning time is spent. Where there is insufficient information available to determine the relative shares of intended learning time, the program or qualification is classified in the detailed field listed first in its title.

Where a main subject cannot be identified because the program or qualification covers several detailed fields, or even several narrow or broad fields, in which none dominates, the program or qualification is classified in an inter-disciplinary category. As opposed to grouping all inter-disciplinary programs under one category in the 2008 PSCED, each broad field has an inter-disciplinary program category; the “leading subject rule” is used to determine the broad field into which the inter-disciplinary study is classified. Such programs are classified by using “8” at the narrow and detailed field levels within the leading broad field as “Inter-disciplinary programs or qualifications involving the broad field”.

Supplementary codes are used when processing data not covered in the classification structure. Cases “not further defined” are programs or qualifications not adequately or sufficiently described than that known at a higher level of the classification. Such cases are designated by the use of one or more “0” at the end of codes at the narrow or detailed fields (as appropriate).

On the other hand, cases “not elsewhere classified” are programs and qualifications where the particular detailed field is known and adequately described but is not explicitly provided for in the classification. Such cases are designated by the use of “9” at the detailed field level of the classification (i.e. as the last digit).

5. Changes Adopted in the 2017 PSCED

The following changes were adopted and incorporated in the 2017 PSCED:

A. On Educational Levels:

- i. Level 0 “Early Childhood Education” covers early childhood education for all ages, including very young children. Programs are divided into two categories depending on the level of complexity of the educational content. Early childhood educational development programs, introduced as a new category in 2011 ISCED, are generally designed for children younger than 3 years. On the other hand, Pre-primary education corresponds to Level 0 “Pre-Primary/Pre-School Education” of the 2008 PSCED.
- ii. No changes in PSCED Levels 1 and 2.
- iii. Level 3 “Upper Secondary Education” was adopted due to the enactment of Republic Act No. 10533, otherwise known as the Enhanced Basic Education Act of 2013, wherein the basic education program in the Philippines was expanded to include two years of Senior High School.

- iv. Level 4 "Post-Secondary Non-Tertiary/Technical-Vocational Education" was split into Level 4 "Post-Secondary Non-Tertiary Education" and Level 5 "Short-Cycle Tertiary Education or Equivalent".

On the other hand, Republic Act No. 10647 otherwise known as the Ladderized Education Act of 2014 accounts for the Technical and Vocational Education and Training (TVET) courses and programs to span several PSCED Levels (Levels 3 to 5). This Act gives students the option to choose when to enter and exit the educational ladder and provide students the qualification equivalent to the knowledge and skills gained.

- v. Level 6 "Second Stage of Tertiary/Post-Graduate Education" was split into Level 7 "Master Level Education or Equivalent" and Level 8 "Doctoral Level Education or Equivalent".

B. On Fields of Education and Training

- i. Field 09 "Personal Development" was renamed as Narrow Field 03 "Personal Skills and Development".
- ii. Field 22 "Humanities" was split into Narrow Fields 022 "Humanities (except languages)" and 023 "Languages".
- iii. Broad Group 3 "Social Sciences, Business and Law" was split into Broad Fields 03 "Social Sciences, Journalism and Information" and 04 "Business, Administration and Law".
- iv. Broad Group 4 "Science" was split into Broad Fields 05 "Natural Sciences, Mathematics and Statistics" and 06 "Information and Communication Technologies (ICTs)".
- v. Field 42 "Life Sciences" was split into Narrow Fields 051 "Biological and Related Sciences" and 052 "Environment".
- vi. Field 62 "Agriculture, Forestry and Fishery" was split into Narrow Fields 081 "Agriculture", 082 "Forestry", and 083 "Fisheries", and parts relating to natural parks and wildlife was transferred to Narrow Field 052 "Environment".
- vii. Most of Field 85 "Environmental Protection" was transferred to Detailed Field 0712 "Environmental Protection Technology" under Narrow Field 071 "Engineering and Engineering Trades", and parts relating to community sanitation and labor protection and security became a new Narrow Field 102 "Hygiene and Occupational Health Services".

- viii. Programs and courses were provided as examples of the Detailed Fields.
- ix. New programs and courses refer to those emerging courses and programs which are not found in the 2008 PSCED but are now being offered by schools, hence, were added in the 2017 PSCED.
- x. Courses/Programs that are not regularly offered by Higher Education Institutions (HEIs) and Training Institutions were not included in the 2017 PSCED but were cited in the annexes for reference.
- xi. Merged or Renamed programs and courses refer to those similar courses that are being offered by different schools using different titles which are combined in one standard program/course in the 2017 PSCED.
- xii. The 2017 PSCED took into account the institutionalization of the Philippine Qualifications Framework (PQF). The descriptions of the educational levels of the 2017 PSCED were mapped with the descriptors of the PQF.
- xiii. The concepts and definitions used in the 2017 PSCED are also aligned and consistent with the provisions of Republic Act No. 9155 "Governance of Basic Education Act of 2001" and Republic Act No. 10687 "Unified Student Financial Assistance System for Tertiary Education (UniFAST) Act".

Concerned agencies are enjoined to adopt the 2017 PSCED. This memorandum circular shall take effect immediately.

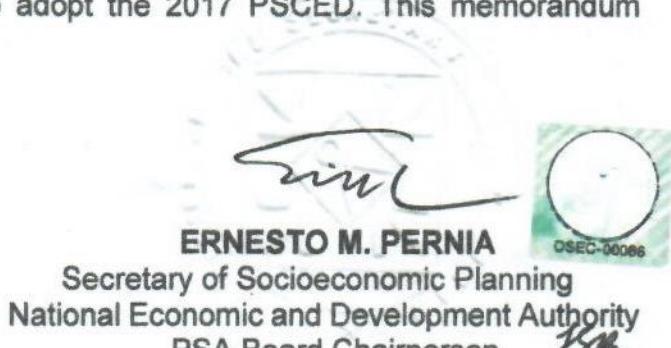


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EDUCATIONAL LEVELS, FIELDS AND PROGRAMS

Level 0 - Early Childhood Education	Level 0 - 1
Level 1 - Primary Education	Level 1 - 1
Level 2 - Lower Secondary Education	Level 2 – 1
Level 3 - Upper Secondary Education	Level 3 – 1
Level 4 - Post-Secondary Non-Tertiary Education	Level 4 – 1
Level 5 - Short-Cycle Tertiary Education or Equivalent	Level 5 - 1
Level 6 - Bachelor Level Education or Equivalent	Level 6 – 1
Level 7 - Master Level Education or Equivalent	Level 7 – 1
Level 8 - Doctoral Level Education or Equivalent	Level 8 – 1

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2017 Philippine Standard Classification of Education

I. Background

Pursuant to Republic Act 10625, also known as the *Philippine Statistical Act of 2013*, the Philippine Statistics Authority (PSA) is mandated to prescribe and maintain uniform statistical standards and classification systems to harmonize and ensure comparability of government statistics based on international standards/guidelines, such as the United Nations international standard classification systems.

One of the national standard classification systems being maintained by the PSA is the *Philippine Standard Classification of Education (PSCED)*. The PSCED is a detailed classification of all educational levels in the Philippine educational system. It is based upon two principal criteria, namely (1) level of education, and (2) subject-matter content of the study. It is patterned after the International Standard Classification of Education (ISCED) developed by the United Nations Educational, Scientific and Cultural Organization (UNESCO) for the purpose of assembling, compiling, and presenting education statistics, both nationally and internationally.

So far, the Philippines has prepared the following classifications of education patterned after the corresponding international standard classifications of education:

Philippine Standard Classification of Education	International Standard Classification of Education
1994 PSCED 1997 PSCED	1976 ISCED
2008 PSCED	1997 ISCED

II. 2017 Philippine Standard Classification of Education

The 2017 PSCED is the latest version of the PSCED which is aligned after the 2011 ISCED and 2013 ISCED Fields of Education (ISCED-F) developed by UNESCO.

The initial draft of the 2017 PSCED was initially prepared by the PSA through the Statistical Classifications Division (SCD) of the Standards Service (SS) under the Censuses and Technical Coordination Office (CTCO). A series of bilateral meetings to review the draft was conducted by the PSA Technical Staff with the Commission on Higher Education (CHED) and Technical Education and Skills Development Authority (TESDA) staff to prepare the draft.

The revised draft was then reviewed by the Technical Working Group on Education Classification (TWGEC) chaired by the Commission on Higher Education (CHED). The TWGEC is composed of the following members: Technical Education and Skills Development Authority (TESDA), Department of Education (DepEd), Department of Labor and Employment - Bureau of Local Employment (DOLE-BLE), Department of Science and Technology - Science Education Institute (DOST-SEI), National Economic and Development Authority (NEDA), Philippine Overseas Employment Administration (POEA), Professional Regulations Commission (PRC),

UNESCO National Commission of the Philippines (UNACOM) and the PSA. The TWGEC then submitted the revised draft to the PSA Interagency Committee on Statistical Standards and Classifications (IACSSC) for endorsement to the PSA Board.

The PSA Board approved the 2017 PSCED through PSA Board Resolution No. 13, Series of 2017 for adoption by all concerned government agencies and instrumentalities.

1. Purpose of the 2017 PSCED

The 2017 PSCED aims to integrate the different classification schemes used by various government agencies, education and research institutions, and international organizations. It is used for standardizing and facilitating the compilation of quality education statistics for the country as basis for educational planning, manpower training, labor market studies and other related activities. It is useful to those responsible in compiling statistics on education, either from censuses and surveys or from administrative records.

It is also used in the electronic verification and certification system being developed to track progress of students upon enrollment until graduation. Most importantly, it serves as a guide for bilateral trade negotiations of the Philippines with foreign countries especially in the Mutual Recognition Agreement, which provides for labor exchange/sharing among trade partners.

2. Guiding Principles

The following criteria were used in classifying educational programs under the 2017 PSCED:

- Complexity and specialization of educational content
- The main subject matter, the majority of or clearly, predominant part of students' learning time is spent
- Theoretical knowledge content (i.e. the ideas and concepts involved and their use in explaining facts and predicting outcomes)
- The intended use of the knowledge, skills and competencies gained
- Phenomena, problems or entities being studied
- Methods and techniques for learning and applying the skills and knowledge gained
- Tools and equipment an individual learns to use or operate

3. Structure of the 2017 PSCED

The 2017 PSCED classifies education programs by their content using two (2) main cross-classification variables: levels of education and fields of education.

Levels represent broad steps of educational progression in terms of complexity of educational content from foundational to complex. These categories group education programs in relation to gradations of learning experiences, as

well as the knowledge, skills and competencies each program is designed to impart. Levels of education are grouped as follows:

- 0 Early Childhood Education
- 1 Primary Education
- 2 Lower Secondary Education
- 3 Upper Secondary Education
- 4 Post-Secondary Non-Tertiary Education
- 5 Short-Cycle Tertiary Education or Equivalent
- 6 Bachelor Level Education or Equivalent
- 7 Master Level Education or Equivalent
- 8 Doctoral Level Education or Equivalent

On the other hand, fields are the broad domains, branches, or areas of content covered by an education program or qualification. These categories are grouped based on the similarity of the subject matter. Classifying fields of education has been designed in the 2013 ISCED-F as a three-level hierarchy having 11 broad fields, 58 narrow fields, and 149 detailed fields.

Broad Field	Narrow Field	Detailed Field	Description
00			Generic programmes and qualifications
	000	0000	Generic programmes and qualifications not further defined
	001	0011	Basic programmes and qualifications
	002	0021	Literacy and numeracy
	003	0031	Personal skills and development
	009	0099	Generic programmes and qualifications not elsewhere classified
01	011		Education
		0110	Education not further defined
		0111	Education science
		0112	Training for pre-school teachers
		0113	Teacher training without subject specialisation
		0114	Teacher training with subject specialisation
		0119	Education not elsewhere classified
	018	0188	Inter-disciplinary programmes and qualifications involving education

Broad Field	Narrow Field	Detailed Field	Description
02			Arts and humanities
	020	0200	Arts and humanities not further defined
	021		Arts
		0210	Arts not further defined
		0211	Audio-visual techniques and media production
		0212	Fashion, interior and industrial design
		0213	Fine arts
		0214	Handicrafts
		0215	Music and performing arts
		0219	Arts not elsewhere classified
	022		Humanities (except languages)
		0220	Humanities (except languages) not further defined
		0221	Religion and theology
		0222	History and archaeology
		0223	Philosophy and ethics
		0229	Humanities (except languages) not elsewhere classified
	023		Languages
		0230	Languages not further defined
		0231	Language acquisition
		0232	Literature and linguistics
		0239	Languages not elsewhere classified
	028	0288	Inter-disciplinary programmes and qualifications involving arts and humanities
	029	0299	Arts and humanities not elsewhere classified
03			Social sciences, journalism and information
	030	0300	Social sciences, journalism and information not further defined
	031		Social and behavioral sciences
		0310	Social and behavioral sciences not further defined
		0311	Economics
		0312	Political sciences and civics
		0313	Psychology
		0314	Sociology and cultural studies
		0319	Social and behavioural sciences not elsewhere classified
	032		Journalism and information
		0320	Journalism and information not further defined

Broad Field	Narrow Field	Detailed Field	Description
		0321	Journalism and reporting
		0322	Library, information and archival studies
		0329	Journalism and information not elsewhere classified
	038	0388	Inter-disciplinary programmes and qualifications involving social sciences, journalism and information
	039	0399	Social sciences, journalism and information not elsewhere classified
04			Business, administration and law
	040	0400	Business, administration and law not further defined
	041		Business and administration
		0410	Business and administration not further defined
		0411	Accounting and taxation
		0412	Finance, banking and insurance
		0413	Management and administration
		0414	Marketing and advertising
		0415	Secretarial and office work
		0416	Wholesale and retail sales
		0417	Work skills
		0419	Business and administration not elsewhere classified
	042	0421	Law
	048	0488	Inter-disciplinary programmes and qualifications involving business, administration and law
	049	0499	Business, administration and law not elsewhere classified
05			Natural sciences, mathematics and statistics
	050	0500	Natural sciences, mathematics and statistics not further defined
	051		Biological and related sciences
		0510	Biological and related sciences not further defined
		0511	Biology
		0512	Biochemistry
		0519	Biological and related sciences not elsewhere classified
	052		Environment
		0520	Environment not further defined
		0521	Environmental sciences
		0522	Natural environments and wildlife

Broad Field	Narrow Field	Detailed Field	Description
		0529	Environment not elsewhere classified
	053		Physical sciences
		0530	Physical sciences not further defined
		0531	Chemistry
		0532	Earth sciences
		0533	Physics
		0539	Physical sciences not elsewhere classified
	054		Mathematics and statistics
		0540	Mathematics and statistics not further defined
		0541	Mathematics
		0542	Statistics
	058	0588	Inter-disciplinary programmes and qualifications involving natural sciences, mathematics and statistics
	059	0599	Natural sciences, mathematics and statistics not elsewhere classified
06	061		Information and Communication Technologies (ICTs)
		0610	Information and Communication Technologies (ICTs) not further defined
		0611	Computer use
		0612	Database and network design and administration
		0613	Software and applications development and analysis
		0619	Information and Communication Technologies (ICTs) not elsewhere classified
	068	0688	Inter-disciplinary programmes and qualifications involving Information and Communication Technologies (ICTs)
07			Engineering, manufacturing and construction
	070	0700	Engineering, manufacturing and construction not further defined
	071		Engineering and engineering trades
		0710	Engineering and engineering trades not further defined
		0711	Chemical engineering and processes
		0712	Environmental protection technology
		0713	Electricity and energy
		0714	Electronics and automation
		0715	Mechanics and metal trades

Broad Field	Narrow Field	Detailed Field	Description
		0716	Motor vehicles, ships and aircraft
		0719	Engineering and engineering trades not elsewhere classified
	072		Manufacturing and processing
		0720	Manufacturing and processing not further defined
		0721	Food processing
		0722	Materials (glass, paper, plastic and wood)
		0723	Textiles (clothes, footwear and leather)
		0724	Mining and extraction
		0729	Manufacturing and processing not elsewhere classified
	073		Architecture and construction
		0730	Architecture and construction not further defined
		0731	Architecture and town planning
		0732	Building and civil engineering
	078	0788	Inter-disciplinary programmes and qualifications involving engineering, manufacturing and construction
	079	0799	Engineering, manufacturing and construction not elsewhere classified
08			Agriculture, forestry, fisheries and veterinary
	080	0800	Agriculture, forestry, fisheries and veterinary not further defined
	081		Agriculture
		0810	Agriculture not further defined
		0811	Crop and livestock production
		0812	Horticulture
		0819	Agriculture not elsewhere classified
	082	0821	Forestry
	083	0831	Fisheries
	084	0841	Veterinary
	088	0888	Inter-disciplinary programmes and qualifications involving agriculture, forestry, fisheries and veterinary
	089	0899	Agriculture, forestry, fisheries and veterinary not elsewhere classified
09			Health and welfare
	090	0900	Health and welfare not further defined
	091		Health
		0910	Health not further defined
		0911	Dental studies

Broad Field	Narrow Field	Detailed Field	Description
		0912	Medicine
		0913	Nursing and midwifery
		0914	Medical diagnostic and treatment technology
		0915	Therapy and rehabilitation
		0916	Pharmacy
		0917	Traditional and complementary medicine and therapy
		0919	Health not elsewhere classified
	092		Welfare
		0920	Welfare not further defined
		0921	Care of the elderly and of disabled adults
		0922	Child care and youth services
		0923	Social work and counselling
		0929	Welfare not elsewhere classified
	098	0988	Inter-disciplinary programmes and qualifications involving health and welfare
	099	0999	Health and welfare not elsewhere classified
10			Service
	100	1000	Services not further defined
	101		Personal services
		1010	Personal services not further defined
		1011	Domestic services
		1012	Hair and beauty services
		1013	Hotel, restaurants and catering
		1014	Sports
		1015	Travel, tourism and leisure
		1019	Personal services not elsewhere classified
	102		Hygiene and occupational health services
		1020	Hygiene and occupational health services not further defined
		1021	Community sanitation
		1022	Occupational health and safety
		1029	Hygiene and occupational health services not elsewhere classified
	103		Security services
		1030	Security services not further defined
		1031	Military and defence
		1032	Protection of persons and property
		1039	Security services not elsewhere classified
	104	1041	Transport services

Broad Field	Narrow Field	Detailed Field	Description
	108	1088	Inter-disciplinary programmes and qualifications involving services
	109	1099	Services not elsewhere classified
99	999	9999	Field unknown

The classification of fields of education is mainly intended for use at the tertiary level of education (Levels 5, 6, 7, and 8) and for vocational education and training programs and qualifications at the secondary and post-secondary non-tertiary levels (levels 3 and 4).

4. Coding System

For convenience in obtaining aggregates at each level, the code number in the 2017 PSCED is so designated that:

First level (Level) – Levels of Education are represented by the first digit

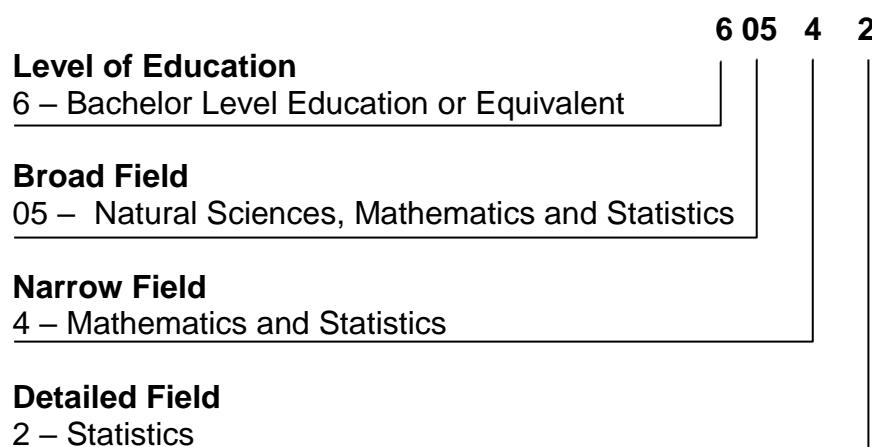
Second level (Broad Field) – Broad fields are represented by the second and third digits for Levels 4, 5, 6, 7, and 8

Third level (Narrow Field) – Narrow fields are represented by the fourth digit

Fourth level (Detailed Field) – Detailed fields are represented by the fifth digit

For example:

PSCED Code: 60542 Bachelor of Science in Statistics



The main subject matter of a program or qualification determines the field of education into which it is classified. For practical purposes, the main subject matter of a program or qualification is determined by the detailed field in which the majority (i.e. more than 50%) or clearly predominant part of students' intended learning time is spent. Where there is insufficient information available to determine the relative shares of intended learning time, the program or qualification is classified in the detailed field listed first in its title.

Where a main subject cannot be identified because the program or qualification covers several detailed fields, or even several narrow or broad fields, in which none dominates, the program or qualification is classified in an interdisciplinary category. As opposed to grouping all inter-disciplinary programs under one category in the 2008 PSCED, each broad field has an inter-disciplinary program category; the "leading subject rule" is used to determine the broad field into which the inter-disciplinary study is classified. Such programs are classified by using "8" at the narrow and detailed field levels within the leading broad field as "Inter-disciplinary programs or qualifications involving the broad field".

Supplementary codes are used when processing data not covered in the classification structure. Cases "not further defined" are programs or qualifications not adequately or sufficiently described than that known at a higher level of the classification. Such cases are designated by the use of one or more "0" at the end of codes at the narrow or detailed fields (as appropriate).

On the other hand, cases "not elsewhere classified" are programs and qualifications where the particular detailed field is known and adequately described but is not explicitly provided for in the classification. Such cases are designated by the use of "9" at the detailed field level of the classification (i.e. as the last digit).

During data collection, where the field of study is completely unknown, a code of '9999' can be assigned or, in surveys which are limited to the narrow or broad field levels only, '999' or '99' respectively.

5. Changes Adopted in the 2017 PSCED

The following changes were adopted and incorporated in the 2017 PSCED:

A. On Educational Levels:

- i. Level 0 "Early Childhood Education" covers early childhood education for all ages, including very young children. Programs are divided into two categories depending on the level of complexity of the educational content. Early childhood educational development programs, introduced as a new category in 2011 ISCED, are generally designed for children younger than 3 years. On the other hand, Pre-primary education corresponds to Level 0 "Pre-Primary/Pre-School Education" of the 2008 PSCED.

- ii. Level 3 “Upper Secondary Education” was adopted due to the enactment of Republic Act No. 10533, otherwise known as the Enhanced Basic Education Act of 2013, wherein the basic education program in the Philippines was expanded to include two years of Senior High School.
- iii. Level 4 “Post-Secondary Non-Tertiary/Technical-Vocational Education” was split into Level 4 “Post-Secondary Non-Tertiary Education” and Level 5 “Short-Cycle Tertiary Education or Equivalent”. Technical and Vocational Education and Training (TVET) courses and programs spans several PSCED Levels (Levels 3 to 5) due to the institutionalization of Republic Act No. 10647 otherwise known as the Ladderized Education Act of 2014. This Act gives students the option to choose when to enter and exit the educational ladder and provide a qualification equivalent to the knowledge and skills gained.
- iv. Level 6 “Second Stage of Tertiary/Post-Graduate Education” was split into Level 7 “Master Level Education or Equivalent” and Level 8 “Doctoral Level Education or Equivalent”.

B. On Fields of Education and Training

- i. Field 09 “Personal Development” was renamed as Narrow Field 03 “Personal Skills and Development”.
- ii. Field 22 “Humanities” was split into Narrow Fields 022 “Humanities (except languages)” and 023 “Languages”.
- iii. Broad Group 3 “Social Sciences, Business and Law” was split into Broad Fields 03 “Social Sciences, Journalism and Information” and 04 “Business, Administration and Law”.
- iv. Broad Group 4 “Science” was split into Broad Fields 05 “Natural Sciences, Mathematics and Statistics” and 06 “Information and Communication Technologies (ICTs)”.
- v. Field 42 “Life Sciences” was split into Narrow Fields 051 “Biological and Related Sciences” and 052 “Environment”.
- vi. Field 62 “Agriculture, Forestry and Fishery” was split into Narrow Fields 081 “Agriculture”, 082 “Forestry”, and 083 “Fisheries”, and parts relating to natural parks and wildlife was transferred to Narrow Field 052 “Environment”.
- vii. Most of Field 85 “Environmental Protection” was transferred to Detailed Field 0712 “Environmental Protection Technology” under Narrow Field 071 “Engineering and Engineering Trades”, and parts relating to community sanitation and labor protection and security became a new Narrow Field 102 “Hygiene and Occupational Health Services”.

- viii. Programs and courses were provided as examples of the Detailed Fields.
- ix. New programs and courses refer to those emerging courses and programs which are not found in the 2008 PSCED but are now being offered by schools, hence, were added in the 2017 PSCED.
- x. Courses/Programs that are not regularly offered by Higher Education Institutions (HEIs) and Training Institutions were not included in the 2017 PSCED but were cited in the annexes for reference.
- xi. Merged or Renamed programs and courses refer to those similar courses that are being offered by different schools using different titles which are combined in one standard program/course in the 2017 PSCED.
- xii. The 2017 PSCED took into account the institutionalization of the Philippine Qualifications Framework (PQF). The descriptions of the educational levels of the 2017 PSCED were mapped with the descriptors of the PQF.
- xiii. The concepts and definitions used in the 2017 PSCED are also aligned and consistent with the provisions of Republic Act No. 9155 “Governance of Basic Education Act of 2001” and Republic Act No. 10687 “Unified Student Financial Assistance System for Tertiary Education (UniFAST) Act”.

Philippine Qualifications Framework (PQF)

The PQF is a national policy describing the levels of educational qualifications and sets the standards for qualification outcomes. It is a quality assured national system for the development, recognition and award of qualifications based on standards of knowledge, skills and values acquired in different ways and methods by learners and workers of a certain country. It is competency-based, labor market driven, and an assessment-based qualification recognition.

Objectives of PQF

- To establish national standards and levels for outcomes of education and training, skills and competencies;
- To support the development and maintenance of pathways and equivalencies which provide access to qualifications and assist people to move easily and readily between the different education and training sectors and between these sectors and labor market; and
- To align the PQF with international qualifications framework to support the national and international mobility of workers thru increased recognition of the value and comparability of Philippine qualifications.

Benefits of the PQF

- Encourages lifelong learning allowing the person to start at the level that suits him and then build-up his qualifications as his needs and interests develop and change over time.
- Certificates and licenses recognized by government.
- For the employers:
 - Assures that standards and qualifications are consistent to job requirements/demand.
 - Provides common understanding on standards, qualifications and levels.
- For the educational and training providers:
 - Ensures transparency in training provision, conformance to standards and preciseness of accountability for learning outcomes.
 - Provides common understanding of policies and guidelines on credit transfer, articulation, portability, bridges pathway and RPL.
- For the authorities:
 - Provides the standards, taxonomy and typology of qualifications as bases for granting approvals to providers and stakeholders.
 - Harmonizes qualifications in E & T across Philippines.

Descriptors

The PQF has Eight-Level Qualification Descriptors defined in terms of three domains:

- Knowledge, Skills and Values
- Application
- Degree of Independence

PQF Level	Qualification Type	Knowledge, Skills and Values	Application	Degree of Independence
1	National Certificate I (NC I)	Knowledge and skills that are manual or concrete or practical and/or operational in focus.	Applied in activities that are set in a limited range of highly familiar and predictable contexts; involve straightforward, routine issues which are addressed by following set rules, guidelines or procedures.	In conditions where there is very close support, guidance or supervision; minimum judgment or discretion is needed.
2	National Certificate II (NC II)	Knowledge and skills that are manual, practical and/or operational in focus with a variety of options.	Applied in activities that are set in a range of familiar and predictable contexts; involve routine issues which are identified and addressed by selecting from and following a number of set rules, guidelines or procedures.	In conditions where there is substantial support, guidance or supervision; limited judgment or discretion is needed.

PQF Level	Qualification Type	Knowledge, Skills and Values	Application	Degree of Independence
3	National Certificate III (NC III)	Knowledge and skills that are a balance of theoretical and/or technical and practical. Work involves understanding the work process, contributing to problem solving, and making decisions to determine the process, equipment and materials to be used.	Applied in activities that are set in contexts with some unfamiliar or unpredictable aspects; involve routine and non-routine issues which are identified and addressed by interpreting and/or applying established guidelines or procedures with some variations.	Application at this level may involve individual responsibility or autonomy, and/or may involve some responsibility for others. Participation in teams including team or group coordination may be involved.
4	National Certificate IV (NC IV)	Knowledge and skills that are mainly theoretical and/or abstract with significant depth in one or more areas; contributing to technical solutions of a non-routine or contingency nature; evaluation and analysis of current practices and the development of new criteria and procedures.	Applied in activities that are set in range of contexts, most of which involve a number of unfamiliar and/or unpredictable aspects; involve largely non-routine issues which are addressed using guidelines or procedures which require interpretation and/or adaptation.	Work involves some leadership and guidance when organizing activities of self and others.

PQF Level	Qualification Type	Knowledge, Skills and Values	Application	Degree of Independence
5	Diploma	Knowledge and skills that are mainly theoretical and/or abstract with significant depth in some areas together with wide-ranging, specialized technical, creative and conceptual skills. Perform work activities demonstrating breadth, depth and complexity in the planning and initiation of alternative approaches to skills and knowledge applications across a broad range of technical and/or management requirements, evaluation and coordination.	Applied in activities that are supervisory, complex and non-routine which require an extensive interpretation and/or adaptation/ innovation.	In conditions where there is broad guidance and direction, where judgment is required in planning and selecting appropriate equipment, services and techniques for self and others. Undertake work involving participation in the development of strategic initiatives, as well as personal responsibility and autonomy in performing complex technical operations or organizing others.
6	Baccalaureate Degree	Demonstrated broad and coherent knowledge and skills in their field of study for professional work and lifelong learning.	Application in professional/creative work or research in a specialized field of discipline and/or further study	Substantial degree of independence and or/in teams of related fields with minimal supervision.

PQF Level	Qualification Type	Knowledge, Skills and Values	Application	Degree of Independence
7	Post-Baccalaureate Program	Demonstrated advanced knowledge and skills in a specialized or multi-disciplinary field of study for professional practice, self-directed research and/or lifelong learning.	Applied in professional/creative work or research that requires self-direction and/or leadership in a specialized or multi-disciplinary professional work/research.	High substantial degree of independence that involves exercise of leadership and initiative individual work or in teams of multi-disciplinary field.
8	Doctoral Degree and Post-Doctoral Programs	Demonstrated highly advanced systematic knowledge and skills in highly specialized and/or complex multi-disciplinary field of learning for complex research and/or professional practice and/or for the advancement of learning.	Applied for professional leadership for innovation, research and/or development management in highly specialized or multi-disciplinary field.	Full independence in individual work and/or in teams of multi-disciplinary and more complex setting that demands leadership for research and creativity for strategic value added. Significant level of expertise based autonomy and accountability.

Relationship of the 2017 PSCED with the PQF

2017 PSCED Level	Education Program	PQF Level	Qualifications
Level 0	Early childhood education	-	-
Level 1	Primary education	-	-
Level 2	Lower secondary education	-	-
Level 3	Upper secondary education	Level 1 Level 2	NC I NC II
Level 4	Post-secondary non-tertiary education	Level 1 Level 2 Level 3	NC I NC II NC III
Level 5	Short-cycle tertiary education	Level 4 Level 5	NC IV Diploma
Level 6	Bachelor level education or equivalent	Level 6	Baccalaureate Degree
Level 7	Master level education or equivalent	Level 7	Post-Baccalaureate Program
Level 8	Doctoral level education or equivalent	Level 8	Doctoral Degree and Post-Doctoral Programs

References

The following references were used in the preparation of the 2017 PSCED: (1) the 2011 International Standard Classification of Education (ISCED); (2) the 2013 ISCED Fields of Education (ISCED-F), (3) the Operational Manual of the 2011 ISCED; (4) the 2008 PSCED; (5) RA 9155 “Governance of Basic Education Act of 2001”; (6) RA 10687 “Unified Student Financial Assistance System for Tertiary Education (UniFAST) Act”; (7) Unique List of Programs and Courses from CHED; (8) Unique List of Training Programs from TESDA; and (9) the Philippine Qualifications Framework (PQF)

LEVEL 0

EARLY CHILDHOOD

EDUCATION

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 0: Early Childhood Education

Programs at this level are typically designed with a holistic approach to support children's early cognitive, physical, social and emotional development and introduce young children to organized instruction outside of the family context. These programs aim to develop socio-emotional skills necessary for participation in school and society. They also develop some of the skills needed for academic readiness and prepare children for entry into primary education.

Programs are usually school-based or otherwise institutionalized for a group of children (e.g. center-based, community-based, home-based). They are not necessarily highly structured but are designed to provide an organized and purposeful set of learning activities in a safe physical environment. They allow children to learn through interaction with other children under the guidance of staff/educators, typically through creative and play-based activities. This level excludes purely family-based arrangements that may be purposeful but are not organized in a "program" (i.e. informal learning by children from their parents or relatives).

These programs target children below the age of entry into PSCED level 1: Early childhood educational development has educational content designed for children aged 0 to 2 years, whilst pre-primary education is designed for children from age 3 years to the start of level 1. Education programs must account for at least the equivalent of two hours per day and 100 days a year of educational activities in order to be classified.

010 0100 01000 EARLY CHILDHOOD EDUCATIONAL DEVELOPMENT PROGRAMS

The educational properties of early childhood educational development are characterised by a learning environment that is visually stimulating and language-rich. These programs foster self-expression, with an emphasis on language acquisition and the use of language for meaningful communication. There are opportunities for active play, so that children can exercise their coordination and motor skills under supervision and through interaction with staff. Programs providing only childcare (supervision, nutrition and health) are not covered by PSCED.

020 0200 02000 PRE-PRIMARY EDUCATION PROGRAMS (KINDERGARTEN) 0010000

Pursuant to the Kindergarten Education Act (Republic Act No. 10157) and the Enhanced Basic Education Act of 2013 (Republic Act 10533), mandatory and compulsory Kindergarten Education that effectively promotes physical, social, cognitive, and emotional skills stimulation and values formation is offered to all five (5)-year old Filipino children to sufficiently prepare them for Grade One. The Kindergarten Education Act recognizes that Kindergarten Education is vital to the development of the child, for it is the period when the young mind's absorptive capacity is at its sharpest. It is also the policy of the State to make education responsive to the needs, circumstances, and diversity of learners, schools, and communities using developmentally-appropriate and culturally-sensitive practices.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

The educational properties of **pre-primary education** are characterised by interaction with peers and educators, through which children improve their use of language and social skills, start to develop logical and reasoning skills, and talk through their thought processes. They are also introduced to alphabetical and mathematical concepts, and encouraged to explore their surrounding world and environment. Supervised gross motor activities (i.e. physical exercise through games and other activities) and play-based activities can be used as learning opportunities to promote social interactions with peers and to develop skills, autonomy and school readiness.

Under the Pre-primary Education Programs, Inclusive and Special Needs Education Programs may be provided. PSCED level 0 includes programs for children with special needs, irrespective of their ages.

Special needs education is designed to facilitate learning by individuals who, for a wide variety of reasons, require additional support and adaptive pedagogical methods in order to participate and meet learning objectives in an education program. Reasons may include (but are not limited to) disadvantages in physical, behavioural, intellectual, emotional and social capacities.

Education programs in special needs education may follow a similar curriculum as that offered in the parallel regular education system, but they take individual needs into account by providing specific resources (e.g. specially-trained personnel, equipment or space) and, if appropriate, modified educational content or learning objectives. These programs can be offered to individual learners within already-existing education programs or as a separate class in the same or separate educational institutions.

LEVEL 1

PRIMARY EDUCATION

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 1: Primary Education

Programs at this level are typically designed to provide learners with fundamental skills in listening, speaking, viewing, reading, writing and mathematics (i.e. literacy and numeracy) and establish a solid foundation for learning and understanding core areas of knowledge, personal and social development, in preparation for lower secondary education. It focuses on learning at a basic level of complexity with little, if any, specialisation.

Typically, one main teacher is responsible for a group of children and facilitates the learning process, often organized around units, projects or broad learning areas with an integrated approach (particularly in the early years of primary education). However, a class may have other teachers, especially for certain specialised subjects. Teachers at this level are typically trained in pedagogical approaches for core subjects. In contrast, in PSCED Level 2 programs there may be more than one teacher instructing different subject areas, often with more in-depth training in particular subjects.

Age is typically the only entry requirement at this level. The customary or legal age of entry is usually not below 5 years old nor above 6 years old. This level typically last six years and will lasts until age 11. Upon completion of primary education programs, children may continue their education at PSCED level 2 (lower secondary education).

100 1000

PRIMARY EDUCATION PROGRAMS (ELEMENTARY)

10001	Primary Education Programs	
	Grade 1	1010001
	Grade 2	1010002
	Grade 3	1010003
	Grade 4	1010004
	Grade 5	1010005
	Grade 6	1010006

10002	Inclusive and Special Needs Education Programs	1030000
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Special needs education is designed to facilitate learning by individuals who, for a wide variety of reasons, require additional support and adaptive pedagogical methods in order to participate and meet learning objectives in an education program. Reasons may include (but are not limited to) disadvantages in physical, behavioural, intellectual, emotional and social capacities. PSCED level 1 includes programs suited to individuals with special needs if the program provides systematic teaching and learning in the fundamental skills of reading, writing and mathematics, irrespective of the age of the participant.

Education programs in special needs education may follow a similar curriculum as that offered in the parallel regular education system, but they take individual needs into account by providing specific resources (e.g. specially-trained personnel, equipment or space) and, if appropriate, modified educational content or learning objectives. These programs can be offered to individual learners within already-existing education programs or as a separate class in the same or separate educational institutions.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs include:

Indigenous People Education (IPEd)
 Madrasah Education Program (MEP)
 Special Education Program (SPED)

10003 Continuing / Second-Chance Education Programs

PSCED Level 1 includes primary-level second chance or re-integration programs. Such education programs usually target individuals who: i) left school before completing primary education, allowing them to re-enter the education system and complete primary education; or ii) completed primary education but wish to enter an education program or occupation for which they are not yet qualified. Participants are typically older than the target age group for PSCED Level 1 (but not necessarily adults).

Examples of programs include:

Accreditation and Equivalency (A&E) Program
 - Lower Elementary
 - Advanced Elementary
 Alternative Delivery Mode (ADM)

LEVEL 2

**LOWER SECONDARY
EDUCATION**

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 2: Lower Secondary Education

Programs at this level are typically designed to build on the learning outcomes from PSCED Level 1. Usually, the aim is to lay the foundation for lifelong learning and human development upon which education systems may then expand further educational opportunities. Some education systems may already offer vocational education programs at this level to provide individuals with skills relevant to employment.

Programs at this level are usually organized around a more subject-oriented curriculum, introducing theoretical concepts across a broad range of subjects. Teachers at this level are often qualified in one or more specific subjects, as well as in pedagogy. In addition, the organization of instruction can differ from PSCED Level 1 as there are more often several teachers for one class, who teach in their respective field/s of specialisation.

This level begins after six years of PSCED Level 1 education. Learners enter PSCED Level 2 at age 12. This level requires completion of PSCED Level 1 or the ability to study content of PSCED Level 2 through a combination of prior education as well as life and work experiences. The successful completion of PSCED Level 1 or a specific level of achievement maybe required for entering PSCED Level 2 programs. This level ends after 10 years of education at the end of PSCED Level 1. At the end of PSCED Level 2, learners are typically age 15 years old.

240 2400

LOWER SECONDARY GENERAL EDUCATION PROGRAMS (JUNIOR HIGH SCHOOL)

General education is defined as education programs that are designed to develop learners' general knowledge, skills and competencies, as well as literacy and numeracy skills, often to prepare participants for more advanced education programs at the same or a higher PSCED level and to lay the foundation for lifelong learning. These programs are typically school- or college-based. General education includes education programs that are designed to prepare participants for entry into vocational education but do not prepare for employment in a particular occupation, trade or class of occupations or trades, nor lead directly to a labour market-relevant qualification.

24001 Lower Secondary Education Programs

Grade 7	2010001
Grade 8	2010002
Grade 9	2010003
Grade 10	2010004

24002 Inclusive and Special Needs Education Programs

Special needs education is designed to facilitate learning by individuals who, for a wide variety of reasons, require additional support and adaptive pedagogical methods in order to participate and meet learning objectives in an education program. Reasons may include (but are not limited to) disadvantages in physical, behavioural, intellectual, emotional and social capacities. PSCED level 2 includes programs suited to individuals with special needs that are designed to build on the fundamental teaching and learning processes that begin at PSCED level 1 and/or to provide skills relevant to employment.	2030001 2030002 2030003 2030004
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2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Education programs in special needs education may follow a similar curriculum as that offered in the parallel regular education system, but they take individual needs into account by providing specific resources (e.g. specially-trained personnel, equipment or space) and, if appropriate, modified educational content or learning objectives. These programs can be offered to individual learners within already-existing education programs or as a separate class in the same or separate educational institutions.

Examples of programs include:

Indigenous People Education (IPEd)
Madrasah Education Program (MEP)
Special Education Program (SPED)

24003 Continuing / Second-Chance Education Programs

PSCED level 2 includes lower secondary-level second chance or re-integration programs. Such education programs usually target individuals who: i) left education after completing primary education but before completing lower secondary education, allowing them to re-enter the education system and complete a lower secondary education program; or ii) who completed lower secondary education but wish to enter an education program or occupation for which they are not yet qualified. Participants are typically older than the target age group for PSCED level 2.

Examples of programs include:

Accreditation and Equivalency (A&E) Program
Alternative Delivery Mode (ADM)

250 2500 25000 LOWER SECONDARY TECHNICAL-VOCATIONAL LIVELIHOOD PROGRAMS (JUNIOR HIGH SCHOOL)

Vocational education is defined as education programs that are designed for learners to acquire the knowledge, skills and competencies specific to a particular occupation, trade, or class of occupations or trades. Such programs may have work-based components (e.g. apprenticeships, dual-system education programs). Successful completion of such programs leads to labour market-relevant, vocational qualifications acknowledged as occupationally-oriented by the relevant national authorities and/or the labour market.

2020001
2020002
2020003
2020004

Grade 7
Grade 8
Grade 9
Grade 10

LEVEL 3

UPPER SECONDARY

EDUCATION

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 3: Upper Secondary Education

Programs at this level are typically designed to complete secondary education in preparation for tertiary education or provide skills relevant to employment, or both. Programs offer learners more varied, specialised and in-depth instruction in specific subjects or fields than programs at PSCED level 2. They are more differentiated, with an increased range of options and streams available. Teachers are often highly qualified in the subjects or fields of specialisation they teach, particularly in the higher grades.

Programs which form the second/final stage of secondary education may be either general or vocational PSCED level 3 programs. Some of these programs allow direct access to PSCED level 4, and/or levels 5, 6 or 7. When identifying transition points between PSCED levels, correspondence between general and vocational pathways should be ensured.

This level begins after 10 years of education since the beginning of PSCED Level 1. Learners enter PSCED Level 3 at age 16. This level requires the completion of PSCED Level 2 or the ability to handle content of PSCED Level 3 through a combination of prior education as well as life and work experiences. A specific PSCED Level 2 qualification or a specific level of achievement may be required for entering some or all PSCED Level 3 programs. Programs usually end 12 years after the beginning of PSCED Level 1 or at age 17.

340 3400

UPPER SECONDARY GENERAL EDUCATION PROGRAMS (SENIOR HIGH SCHOOL: GRADE 11 AND GRADE 12)

General education is defined as education programs that are designed to develop learners' general knowledge, skills and competencies, as well as literacy and numeracy skills, often to prepare participants for more advanced education programs at the same or a higher PSCED level and to lay the foundation for lifelong learning. These programs are typically school- or college-based. General education includes education programs that are designed to prepare participants for entry into vocational education (Levels 4 and 5) and higher education (Level 6).

34001

Academic Track

- Accountancy, Business and Management (ABM) Strand
- General Academic Strand
- Humanities and Social Sciences (HUMSS) Strand
- Pre-Baccalaureate Maritime
- Science, Technology, Engineering and Mathematics (STEM) Strand

34002

Arts and Design Track

34003

Sports Track

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
350	3500	35000	UPPER SECONDARY VOCATIONAL EDUCATION PROGRAMS (SENIOR HIGH SCHOOL: GRADE 11 AND GRADE 12)	

Vocational education is defined as education programs that are designed for learners to acquire the knowledge, skills and competencies specific to a particular occupation, trade, or class of occupations or trades. Such programs may have work-based components (e.g. apprenticeships, dual-system education programs). Successful completion of such programs leads to labour market-relevant, vocational qualifications acknowledged as occupationally-oriented by the relevant national authorities and/or the labour market. Learners must be required to show proper work ethics and values.

Technology and Livelihood Education (TLE) and Technical-Vocational-Livelihood (TVL) Track

- Agri-Fishery Arts
- Home Economics
- Industrial Arts
- Information and Communications Technology (ICT)
- TVL Maritime (Maritime and Prebac Maritime)

LEVEL 4

POST-SECONDARY

NON-TERTIARY

EDUCATION

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 4: Post-secondary non-tertiary education

This level aims at the individual acquisition of knowledge, skills and competencies lower than the level of complexity characteristic of tertiary education. Programs at this level provides learning experiences building on secondary education, preparing for labor market entry as well as tertiary education. Programs are not considered to be tertiary education and are typically vocational and terminal programs that prepare for the labor market. Programs at this level are designed for direct labor market entry.

Programs in this level are generally competency-based, labor-market driven, industry defined requirements, recognizes prior learning of individual.

Technical education and vocational training (TVET)¹ in the country now spans several PSCED Levels from basic (PSCED Level 3) to advance technical education (PSCED Level 5). The advent of modern technologies and new industries amidst the globalization of economies triggered the demand for more technical courses and programs on Information and Communications Technology as well as Business Process Outsourcing.

In the Philippine Qualifications Framework (PQF), PSCED Level 4 - Post-secondary non-tertiary education is equivalent to the PQF Levels 1, 2 and 3. Likewise, under the Philippine TVET Trainer's Qualifications Framework (PTTQF), PSCED Level 4 - Post-secondary non-tertiary education is equivalent to the Trainer's Methodology Levels I and II.

Entry into these programs may require the completion of level 3 programs based on the industry-defined requirements.

400

GENERIC PROGRAMMES AND QUALIFICATIONS

4001 40011 Basic programmes and qualifications

Basic programmes and qualifications are designed to provide participants with fundamental skills in reading, writing and arithmetic along with an elementary understanding of other subjects such as history, geography, natural science, social science, art and music, and in some cases religious instruction. These programs and qualifications are normally offered at primary and lower secondary levels. Broad, non-specialised programs at upper secondary level are also classified here even if there is some concentration on, for example, humanities, social science, natural science etc. Vocational programs and qualifications are included here only by way of exception.

Program and qualifications at this level is based on the defined basic and common competencies of the TVET competency standards for PQF levels 1, 2 and 3 and defined basic competencies of PTTQF Trainer's Methodology Levels I and II.

Examples of programs under this detailed field include:

Certificate of Proficiency

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

4002 40021 Literacy and numeracy

Literacy and numeracy are programs or qualifications arranged mainly for adults, designed to teach fundamental skills in reading, writing and arithmetic. The typical age range of participants can be used to distinguish between detailed field 40011 'Basic programs and qualifications' and this detailed field.

Programs and qualifications with the following main content are classified here: Basic remedial programs for youth or adults, Literacy and Numeracy.

4003 40031 Personal skills and development

Personal skills and development are defined by reference to the effects on the individual's capacity (mental, social etc.). This detailed field covers personal skills programs not included in 40011 'Basic programmes and qualifications' or 40021 'Literacy and numeracy', giving key competencies and transferable skills.

Programs and qualifications with the following main content are classified here: Argumentation and presentation, Assertiveness training, Communication skills, Co-operation, Development of behavioural capacities, Development of mental skills, Job-seeking programs, Parenting courses, Public speaking, Self-esteem skills, Social competence, Time management. Education and training in leadership in the context of personal development is included here. Education and training related to the work place or to work assignments is included in this detailed field if it has more to do with personal development than work development. Personal skills courses can be taught at the workplace, but still be classified here based on their content. Programs for people with special needs on how to cope with their daily life are included here.

Excluded in this detailed field: Study of leadership in the context of management - 40413 "Management and administration".

4009 40099 Generic programmes and qualifications not elsewhere classified

401 4011 EDUCATION

40110 Education not further defined

Examples of programs under this detailed field include:

- Certificate for Teachers
- Certificate in College Teaching
- Certificate in Education
- Certificate in Professional Teacher Education
- Certificate in Professional Teaching
- Certificate in Teacher Aide
- Certificate of Proficiency in Education
- Certificate of Proficiency in Teaching

40111 Education science

Education science is the study of the learning process and the theories, methods and techniques of imparting knowledge to others.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Curriculum studies; Didactics; Educational assessment, testing and measurement; Educational evaluation and research; Pedagogical sciences.

Excluded in this detailed field: Teacher training programs which combine education science with the practice of teaching included in one of the detailed fields for teacher training (40112-40114).

Examples of programs under this detailed field include:

Certificate in Pre-School Curriculum

40112 Training for pre-school teachers

Training for pre-school teachers is the study of the theories, methods and practice of teaching very young children up to 7 years of age within formal school settings at pre-primary or early childhood educational development levels.

Programs and qualifications with the following main content are classified here: Early childhood teaching (within formal school settings); Pre-primary teacher training.

Training in caring for children outside formal school settings is excluded from this detailed field and included in detailed field 40922 "Child care and youth services".

Examples of programs under this detailed field include:

Certificate in Day Care Teaching

Certificate in Early Childhood Education

Certificate in Pre-School Education

Certificate in Teaching Montessori Education

Certificate in Teaching Pre-School Education

40113 Teacher training without subject specialization

Training for teachers without subject specialization is the study of the theories, methods and practice of providing children between approximately 5 and 15 years of age with the fundamental skills in reading, writing and mathematics along with an elementary understanding of other subjects such as history, geography, social science etc. and laying the foundation for lifelong learning. Subject specialization is stressed less than in detailed field 40114 "Teacher training with subject specialization". The study of teaching children with special needs is included in this detailed field, likewise the study of teaching adults fundamental reading and writing skills and teaching immigrants these types of skills in their home or first language.

Programs and qualifications with the following main content are classified here: Class teacher training; Indigenous teacher training; Primary teaching; Teacher training for children with special needs. The study of teaching adults basic literacy and numeracy skills and teacher's aide (teaching assistant) is included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Teacher training with subject specialization even if intended for the teaching of children in primary or lower secondary included in detailed field - 40114 "Teacher training with subject specialization".

Examples of programs under this detailed field include:

- Certificate for Elementary Education
- Certificate for Elementary Teachers
- Certificate for Secondary Teachers
- Certificate for Teaching in the Elementary Level
- Certificate for Teaching in the Secondary Level
- Certificate in Teacher Education
- Certificate in Teachers Professional Education
- Certificate in Teaching
- Certificate in Teaching Profession
- Certificate in Teaching Proficiency
- Certificate in Teaching Program

40114 Teacher training with subject specialization

Teacher training with subject specialization is the study of the theories, methods and practice of teaching a specific subject, mostly at secondary or higher levels of education. Programs and qualifications included in this detailed field often comprise both studies as well as the subject/subjects that are going to be taught.

Programs and qualifications with the following main content are classified here: Teacher training for arts and crafts, commercial subjects, music, nursing, physical training, second languages, specific theoretical subjects (e.g. English, mathematics, history), technical and vocational subjects; Training of driving instructors; Training of trainers. Teacher training courses for university teachers, instructors of work place and working life skills and in practical and artistic subjects are included here.

Excluded in this detailed field: Training of sports trainers - 41014 "Sports".

Examples of programs under this detailed field include:

- Certificate for Music Teachers
- Certificate in Business Education
- Certificate in Elementary English Teaching
- Certificate in Elementary Makabayan Teaching
- Certificate in Elementary Mathematics Teaching
- Certificate in Elementary Science Teaching
- Certificate in Teaching Integrated Science
- Certificate in Physical Education
- Certificate in Physics
- Certificate in Religious Education
- Certificate in Technical Education
- Certificate in Teaching Biology
- Certificate in Teaching Chemistry
- Certificate in Teaching Mathematics
- Certificate in Teaching Physics
- Certificate in Teaching Religion
- Certificate in Teaching Special Education
- Certificate in Teaching Technology and Livelihood Education
- Certificate in Special Education

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Certificate in Special Education Program Certificate of Proficiency in Professional Education Certificate of Proficiency in Religious Education Trainers Methodology Level I Trainers Methodology Level II Trainers Methodology Level I (In Company Trainer)	
		40119	Education not elsewhere classified	
4018	40188		Inter-disciplinary programs and qualifications involving education	
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on education are classified here.	
402			ARTS AND HUMANITIES	
4020	40200		Arts and humanities not further defined	
4021			Arts	
	40210		Arts not further defined	
	40211		Audio-visual techniques and media production	
			Audio-visual techniques and media production is the study of techniques and skills to produce books or newspapers, radio or TV production, film or video production, recorded music production and graphic reproduction. It includes programs and qualifications in methods of color reproduction, photography and computer graphics. Study of combining pictures, words and decorations in the production of books, magazines, posters, adverts etc., is also included.	
			Programs and qualifications with the following main content are classified here: Animation; Bookbinding; Camera operating; Compositing (printing); Computer game production; Computer type-setting; Film and video production; Graphic design; Graphic reproduction; Illustration; Interactive media design; Media techniques; Multimedia production; Photography; Pre-press operations; Print finishing and binding; Printing; Publishing design-layout; Radio and TV production; Recorded music production; Sound techniques; Type-setting. Desktop publishing and layout are included here.	
			<i>Excluded in this detailed field are the following: Programs and qualifications in the use of specific software applications for desktop publishing and website development - 40611 "Computer use". Study of journalism (wording and content of messages) - 40321 "Journalism and reporting".</i>	
			Examples of programs under this detailed field include:	
			2D Animation NC III	4484107
			2D Game Art Development NC III	
			3D Animation NC III	4484108
			3D Game Art Development NC III	
			Animation NC II	4484106
			Game Programming NC III	
			Illustration NC II	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Photography NC II
Visual Graphic Design NC III

40212 Fashion, interior and industrial design

Fashion, interior and industrial design is the study of creatively combining line, form and fabric designing and constructing e.g. fashion garments, industrial products and interiors.

Programs and qualifications with the following main content are classified here: Costume design; Design of industrial products; Fashion design; Interior architecture; Interior design; Stage designing; Window dressing.

Excluded in this detailed field are the following: Study of Building design - 40731 "Architecture and town planning", Study of Industrial design if emphasis is given to technical subjects and not to artistic design - 4071 "Engineering and engineering trades" and Publishing design and graphic design - 40211 "Audio-visual techniques and media production".

Examples of programs under this detailed field include:

Certificate in Garments Technology
Fashion Design (Apparel) NC III

40213 Fine arts

Fine arts is the study of visual forms of creative expression, dealing with theory, history, techniques, performance and production in fine arts.

Programs and qualifications with the following main content are classified here: Art theory; Calligraphy; Etching; Fine art printmaking; History of art; Painting; Philosophy of art; Sculpture.

Excluded in this detailed field are the following: Training in ceramics, pottery, etc. - 40214 "Handicrafts"; Study of architecture - 40731 "Architecture and town planning"; and Teacher training in arts - 40114 "Teacher training with subject specialization".

Examples of programs under this detailed field include:

Certificate in Fine Arts

40214 Handicrafts

Handicrafts is the study of techniques and skills in a chosen craft, such as jewellery, pottery, weaving, woodcarving, etc.

Programs and qualifications with the following main content are classified here: Ceramics; Crafts, folk arts and artisan; Decorative metal crafts; Indigenous crafts; Embroidery; Floristry (flower arranging); Glass arts and craft; Goldsmithing; Jewellery; Making of musical instruments (not industrial); Musical instruments (repairing and tuning); Silversmithing; Stone carving (craft); Weaving (craft); Woodcarving.

Excluded in this detailed field: Study of industrial (large scaled mechanised) production of pottery, woven materials, embroidery, etc. included in one of the detailed fields under broad field 407 "Engineering, manufacturing and construction".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Certificate of Proficiency as Craftsman
Jewelry Making (Fine Jewelry) NC II
Jewelry Making (Fine Jewelry) NC III

40215 Music and performing arts

Music and performing arts is the study of the principles and techniques associated with performance involving music, speech, movement, mime, characterization, improvisation and stage craft.

Programs and qualifications with the following main content are classified here: Acting and directing; Ballet; Choreography; Circus; Composition (music); Conducting (music); Creative and performance art; Dance; Drama; History of film and theatre; History of music; Music; Music conducting; Musicology; Theatre/theatre sciences. Study of music and performing arts history and theory is included here.

Excluded in this detailed field: Teacher training in music and other performing arts - 40114 "Teacher training with subject specialization".

Examples of programs under this detailed field include:

Advanced Certificate in Music
Certificate in Folk Dancing
Certificate in Music
Certificate in Theatre Arts
Performing Arts (Ballroom Dancing) NC II
Performing Arts (Dance) NC II
Performing Arts (Song) NC II

4212203
4212204

40219 Arts not elsewhere classified

4022 Humanities (except languages)

40220 Humanities (except languages) not further defined

40221 Religion and theology

Religion and theology is the study of religious beliefs, concepts, symbols, expressions and texts of spirituality.

Programs and qualifications with the following main content are classified here: Religious history; Study of sacred books; Study of different religions; Theology. Included in this detailed field are programs for children and young people, usually given in religious schools or seminars, in monasteries etc., aiming to develop an interest in the tenets of their religion and sufficient familiarity with its philosophy to assist in the propagation of their faith.

Excluded in this detailed field are the following: Basic programs given in religious schools, seminars etc. containing religious instruction but not emphasizing it or leading to a religious vocation included in - 40011 "Basic programs and qualifications"; and Islamic sharia programs and qualifications included in - 40421 "Law".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

40222 History and archaeology

History is the study of past events, especially the political, social and economic development of a country, a continent or the world. History of medicine is classified here, likewise the study of history of science and ideas. Archaeology is the study of ancient civilizations by scientific analysis of what is found in the ground.

Programs and qualifications with the following main content are classified here: Archaeology; Cultural history; Folklore studies; History; History of literature; History of medicine; History of science and ideas; History of technology. Restoration and preservation of artistic heritage are included here.

Excluded in this detailed field are the following: Study of literature combined with study of a specific language - 40232 "Literature and linguistic"; Study of History of art - 40213 "Fine arts"; Study of Music and performing arts history - 40215 "Music and performing arts"; and Study of Economic history/ history of economics - 40311 "Economics".

40223 Philosophy and ethics

Philosophy and ethics is the study of philosophy, ethics and related subjects dealing with the conception of life.

Programs and qualifications with the following main content are classified here: Ethics; Logic; Morals; Philosophy.

Excluded in this detailed field are the following: Study of religion - 40221 "Religion"; and Study of Philosophy of arts - 40213 "Fine arts".

40229 Humanities (except languages) not elsewhere classified

4023 Languages

40230 Languages not further defined

40231 Language acquisition

Language acquisition is the study of the structure and composition of languages taught as second or foreign languages (i.e. that are intended for non-native or non-fluent speakers of the language). It includes the study of related cultures, literature, linguistics and phonetics if related to the specific language being acquired and forms part of the same program or qualification. Classical or dead languages are included here as it is assumed there are no native speakers of the language and hence the manner of teaching and the content of the curriculum are more similar to the teaching of foreign languages.

Programs and qualifications with the following main content are classified here: Classical languages; Exogenous languages; Foreign languages; Interpretation; Phonetics; Second languages (ex. English as a second language); Sign language; Sign language interpreting; Translation. Language and linguistics studies here if the linguistics are related to a specific language or languages being acquired and forming part of the same program or qualification. Translation and interpretation are included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: The study of the mother tongue or first language (i.e. that are intended for native, fluent or competent speakers of the language), even if this language is not a national language of the country of study (e.g. programs for immigrants learning their mother tongue) - 40232 "Literature and linguistics".

Examples of programs under this detailed field include:

Certificate in Asian Language Proficiency
 Certificate in Teaching English as a Second Language
 Certificate in Teaching English to Speakers of Other Languages

40232 Literature and linguistics

Literature and linguistics is defined as the study of language (s) intended for native, fluent or competent speakers of the language. It includes the study of related literature and linguistics and may or may not include the structure and composition of the language.

Programs and qualifications with the following main content are classified here: Creative writing; First language; Indigenous languages; Linguistics; Literature; "Mother tongue" languages; Native first languages. Languages taught as the first language ("mother tongue"), even if the language is not the national language of the country of study (e.g. programs for immigrants in their home or first language) are included here. Local and regional languages are included here if they are first languages spoken by a significant minority in the country and are intended for at least competent speakers of the language. Also included here are the following: Study of comparative literature; Study of general linguistics (not related to the study of a particular language); and Study of literature in general (not combined with study of a special language).

Excluded in this detailed field are the following: Language program if the language taught as a foreign or a second language - 40231 "Language acquisition"; Programs in literacy and numeracy - 40021 "Literacy and numeracy"; and Sign language programs - 40231 "Language acquisition".

Examples of programs under this detailed field include:

Certificate in Filipino

40239 Languages not elsewhere classified

4028 40288 Inter-disciplinary programs and qualifications involving arts and humanities

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on arts and humanities are classified here.

4029 40299 Arts and humanities not elsewhere classified

403 SOCIAL SCIENCES, JOURNALISM AND INFORMATION

4030 40300 Social sciences, journalism and information not further defined

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		4031	Social and behavioural sciences	
		40310	Social and behavioural sciences not further defined	
		40311	Economics	
			Economics is the study of economic policy, economic theory and economic decision-making.	
			Programs and qualifications with the following main content are classified here: Econometrics; Economic history; Economics; Political economics.	
			<i>Excluded in this detailed field are the following: Study of economics where emphasis is given to business studies - 4041 "Business and administration"; and Study of home economics - 41011 "Domestic services".</i>	
			Examples of programs under this detailed field include:	
			Certificate in Socio Economic Resources	
		40312	Political sciences and civics	
			Political sciences and civics is the study of government and political principles or practice. The study of the rights and duties of the citizens are included here.	
			Programs and qualifications with the following main content are classified here: Civics; Human rights; International relations; Peace and conflict studies; Political history; Political science; Public policy studies.	
			<i>Excluded in this detailed field: Study of political economics - 40311 "Economics".</i>	
			Examples of programs under this detailed field include:	
			Certificate in International Studies	
		40313	Psychology	
			Psychology is the study of the human mind and behaviour as a result of individual differences, experience and environment.	
			Programs and qualifications with the following main content are classified here: Cognitive science; Psychoanalysis; Psychology; Psychotherapy.	
			Examples of programs under this detailed field include:	
			Certificate in Psychology	
		40314	Sociology and cultural studies	
			Sociology and cultural studies is the study of human beings and the way they behave in groups and in relation to society. The study of ethnology and social anthropology are included here, likewise the study of human and social geography.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Criminology; Cultural geography; Cultural studies; Demography/population studies; Ethnology; Gender studies; Social anthropology; Sociology.

Excluded in this detailed field are the following: Social welfare where emphasis is given to practical social work - 40923 "Social work and counselling"; and Physical geography - 40532 "Earth science".

Examples of programs under this detailed field include:

Certificate in Philippine Studies
 Certificate in Southeast Asian Studies
 Certificate in Women's Studies

40319 Social and behavioural sciences not elsewhere classified

4032 Journalism and information

40320 Journalism and information not further defined

40321 Journalism and reporting

Journalism and reporting is the study of the theory and practices of journalism/reporting as part of the field of mass communication. Journalism and reporting is about the wording and content of messages. It comprises news reporting, writing commentaries and feature stories of public interest etc.

Programs and qualifications with the following main content are classified here: Broadcast journalism; Editing; Information (wording and content); Journalism; Mass communication (wording and content); News reporting.

Excluded in this detailed field are the following: Study of techniques for mass communication (e.g. printing and radio/TV production) - 40211 "Audio-visual techniques and media production"; Study of lay-out and publishing design - 40211 "Audio-visual techniques and media production"; and Study of public relations - 40414 "Marketing and advertising".

Examples of programs under this detailed field include:

Certificate in Development Journalism
 Certificate in Environmental Journalism

40322 Library, information and archival studies

Library, information and archival studies is the study of the methods of selecting, acquiring, organizing and storing collections of information, and facilitating the use of information. Museum and library studies are included here.

Programs and qualifications with the following main content are classified here: Archival sciences; Curatorial studies; Documentation; Information science; Library studies; Museum documentation; Museum studies; Museology.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Restoration and preservation of artistic heritage - 40222 "History and archaeology".

Examples of programs under this detailed field include:

Certificate in Library Information Science

40329 **Journalism and information not elsewhere classified**

4038 40388 **Inter-disciplinary programs and qualifications involving social sciences, journalism and information**

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on social sciences, journalism and information are classified here.

4039 40399 **Social sciences, journalism and information not elsewhere classified**

404 **BUSINESS, ADMINISTRATION AND LAW**

4040 40400 **Business, administration and law not further defined**

4041 **Business and administration**

40410 **Business and administration not further defined**

40411 **Accounting and taxation**

Accounting and taxation is the study of maintaining, auditing and recording financial transactions.

Programs and qualifications with the following main content are classified here: Accounting; Auditing; Book keeping; Tax accounting; Tax management.

Excluded in this detailed field: Study of tax laws - 40421 "Law".

Examples of programs under this detailed field include:

Bookkeeping NC III

Certificate in Accounting and Bookkeeping

Certificate in Accounting Technology

Certificate in Bookkeeping

Certificate in Financial Accounting

40412 **Finance, banking and insurance**

Finance, banking and insurance is the study of planning, directing, organizing and controlling financial activities and services. It includes the control and monitoring of the financial resources of organizations, institutions and individuals, and the provision of financial services at the corporate and individual level.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Bank teller studies; Banking and finance; Finance theory; Insurance; Investment analysis; Investments and securities; Pension insurance; Social insurance; Stock-brokering.

Excluded in this detailed field: Study of actuarial science - 40542 "Statistics".

Examples of programs under this detailed field include:

Agroentrepreneurship NC II
 Certificate in Microfinance
 Microfinance Technology NC II

40413 Management and administration

Management and administration is the study of planning, directing and operating the functions and activities of organizations and institutions. Programs in management also including administration, economics, finance etc. are included here if emphasis is given to management and administration.

Programs and qualifications with the following main content are classified here: Administration; Educational management; Employment management; Entrepreneurship; Health administration; Logistic management; Management science; Office management; Organizational theory and behaviour; Personnel administration; Personnel management; 'Start your own business' courses; Supply chain management; Training management. Study of leadership in the context of management is included here.

Excluded in this detailed field are the following: Training in leadership in the context of personal development - 40031 "Personal skills"; and Study of administration in the meaning of office work - 40415 "Secretarial and office work".

Examples of programs under this detailed field include:

Agroentrepreneurship NC III
 Business and Office Information Services
 Business and Office Information Systems and Management
 Business Information Management
 Business Management Technology
 Certificate in Barangay Governance
 Certificate in Business and Information Management
 Certificate in Coastal Resource Management
 Certificate in Entrepreneurial Management
 Certificate in Entrepreneurial Marketing
 Certificate in Entrepreneurship
 Certificate in Front Office Services
 Certificate in Governmental Management
 Certificate in Human Resource Management
 Certificate in Office Administration
 Certificate in Office Management
 Certificate in Participatory Local Governance

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Certificate in Public Administration
 Certificate in Retail Business Management
 Certificate in Small Business Management
 Certificate in Training Management

40414 Marketing and advertising

Marketing and advertising is the study of promoting the exchange processes of goods and services between organizations and/or individuals, and the study of consumer behaviour and requirements. It includes the study of the role of product development, pricing, distribution, promotion and sales in order to maximize business performance.

Programs and qualifications with the following main content are classified here: Advertising; Consumer behaviour; Market research; Marketing; Merchandising; Public relations.

Examples of programs under this detailed field include:

Certificate in Advertising Design
 Certificate in Contact Center Services
 Contact Center Services NC II

4484110

40415 Secretarial and office work

Secretarial and office work is the study of administrative procedures and practices, office technology and clerical, shorthand and keyboard skills. Specialized secretarial programs (bilingual, medical, law, accounting etc.) are included if the program has secretarial work as its objective, rather than work as specialized assistants.

Programs and qualifications with the following main content are classified here: Administrative and secretarial services; Clerical programs; Data entry; Foreign language secretary programs; Keyboard skills; Legal secretary programs; Medical secretary programs; Operation of office equipment; Receptionist training; Secretarial programs; Shorthand; Switchboard operating; Typing. Broad secretarial programs comprising among other things computer courses are included here.

Excluded in this detailed field are the following: Separate programs or qualifications in using a specific computer software - 40611 "Computer use"; Office management - 40413 "Management and administration" and Hotel receptionist programs - 41013 "Hotel, restaurant and catering".

Examples of programs under this detailed field include:

Certificate in Clerical Skills
 Certificate in Computer Secretarial
 Certificate in Computer Secretarial Science
 Certificate in General Clerical
 Certificate in General Secretaryship
 Certificate in Junior Computer Secretarial
 Certificate in Junior Secretarial
 Certificate in Medical Transcriptionist
 Certificate in Secretarial Science
 Medical Coding and Claims Processing NC III
 Medical Transcription NC II

4484113

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

40416 Wholesale and retail sales

Wholesale and retail sales is the study of buying and selling goods and services, including stock management, pricing practices, loss prevention, sales systems and procedures. It includes the study of the workings and current trends of the wholesale and retail industries. Selling of buildings and properties is also included.

Programs and qualifications with the following main content are classified here: Auctioneering; Consumer services; Demonstration techniques; Purchasing; Real-estate business; Retailing; Stock-keeping; ware-housing; Wholesaling. Study of buying and selling buildings and properties is included here.

Examples of programs under this detailed field include:

Certificate in Salesmanship
Warehousing Services NC II

40417 Other work skills involving business and administration

Work skills is the study of the structure and function of working life. It comprises programs, mainly given as staff training, related to the working place and to work assignments.

Programs and qualifications with the following main content are classified here: Clients, needs; Company knowledge; Customer service training; 'Introduction to work' courses; Organization at work; Quality assurance; Trade union courses (general); Work development. Staff training related to work place or work assignments is included here.

Excluded in this detailed field are the following: Training related to the work place or work assignments if it has more to do with personal development than work development - 40031 "Personal skills"; Staff training which can be classified to any other field (e.g. quality courses should, if technical, be included in detailed fields under - 4071 "Engineering and engineering trades"; Programs in work environment - 41022 "Occupational health and safety"; and Programs, mostly at tertiary level, dealing with working life in general in terms of the labor market, the social partners, industrial psychology etc. - 4031 "Social and behaviour sciences".

Examples of programs under this detailed field include:

Customer Services NC II

40419 Business and administration not elsewhere classified

4042 Law

40421 Law

Law is the study of the principles and procedures for formally maintaining social order, including training for legal professions such as advocate or training for the judicial bench.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Programs and qualifications with the following main content are classified here: Commercial law; Criminal justice studies; History of law; Indigenous law; Jurisprudence; Labor law; Legal practice; Notary/Notary's practice; and Paralegal studies.	
			Excluded in this detailed field are the following: Court reporting programs and legal secretary programs - 40415 "Secretarial and office work"; and Police studies - 41032 "Protection of persons and property".	
4048	40488	Inter-disciplinary programs and qualifications involving business, administration and law	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on business, administration and law are classified here.	
			Study of business and administration where emphasis is not given towards any of the detailed fields under 4041 is included in this field.	
			<i>Excluded in this detailed field: Business programs where emphasis is given to any of the detailed fields under - 4041 "Business and administration" (management, administration, marketing etc.) should be classified according to the specialization.</i>	
4049	40499	Business, administration and law not elsewhere classified		
405			NATURAL SCIENCES, MATHEMATICS AND STATISTICS	
4050	40500	Natural sciences, mathematics and statistics not further defined		
4051		Biological and related sciences		
40510		Biological and related sciences not further defined		
40511		Biology	Biology is the study of the structure, function, reproduction, growth, evolution and behaviour of all living organisms.	
			Programs and qualifications with the following main content are classified here: Biology; Botany; Cell biology; Entomology; Genetics; Mycology; Zoology.	
			<i>Excluded in this detailed field are the following: Study of environmental sciences, which is the study of the relation between living organisms and the environment - 40521 "Environmental sciences"; and Study of chemical processes in living organisms (biochemistry, toxicology, pharmacology etc.) - 40512 "Biochemistry".</i>	
40512		Biochemistry	Biochemistry sometimes called Biological chemistry, is the study of the chemistry of living organisms, including but not limited to, living matter.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Biological chemistry; Cell technology; Forensic sciences; Genetic code (DNA, RNA) studies; Genetic engineering; Pharmacology; Tissue culture technology; Toxicology; Virology. Biotechnology is included here.

Examples of programs under this detailed field include:

Certificate in Biochemistry

40519 Biological and related sciences not elsewhere classified

4052 Environment

40520 Environment not further defined

40521 Environmental sciences

Environmental sciences are the study of organisms in relation to one another and to the environment.

Programs and qualifications with the following main content are classified here: Ecology; Environmental science.

Excluded in this detailed field: The study of biology and toxicology - 4051 "Biological and related sciences".

40522 Natural environments and wildlife

Natural environments and wildlife is the study of the relationships between living organisms in natural environments in order to protect nature and wildlife. It includes the study of establishing and maintaining national parks in order to preserve their original natural state.

Programs and qualifications with the following main content are classified here: National parks and wildlife management; Nature conservation; Wildlife.

Excluded in this detailed field are the following: Study of agriculture, horticulture and forestry - 408 "Agriculture, forestry, fisheries and veterinary"; and Study of hunting and trapping - 40821 "Forestry".

Examples of programs under this detailed field include:

Certificate in Environmental Management

Certificate in Environmental Studies

40529 Environment not elsewhere classified

4053 Physical sciences

40530 Physical sciences not further defined

Examples of programs under this detailed field include:

Certificate in Physical Science

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

40531 Chemistry

Chemistry is the study of substances and their elements and how they react when combined.

Programs and qualifications with the following main content are classified here: Inorganic chemistry; Organic chemistry; Physical chemistry.

Excluded in this detailed field: Biochemistry - 40512 "Biochemistry".

40532 Earth science

Earth sciences is the study of the composition and structure of earth including the hydrosphere and the atmosphere.

Programs and qualifications with the following main content are classified here: Climate research; Earth science; Geodesy; Geography (physical); Geology; Geomatics; Geospatial technology; Meteorology; Oceanography; Seismology.

Excluded in this detailed field are the following: Social geography - 40314 "Sociology and cultural studies"; and Soil science - 40811 "Crop and livestock production".

40533 Physics

Physics is the study of properties and interactions of matter and energy. It includes the study of astronomy and space science.

Programs and qualifications with the following main content are classified here: Astronomy; Astrophysics; Chemical physics; Medical physics; Optics; Physics; Space science.

Excluded in this detailed field: Opticians' practice - 40914 "Medical diagnostic and treatment technology".

40539 Physical sciences not elsewhere classified

4054 Mathematics and statistics

40540 Mathematics and statistics not further defined

40541 Mathematics

Mathematics is the study of abstract deductive systems. It includes algebra, arithmetic, geometry, real and complex analysis and pure and applied mathematics.

Programs and qualifications with the following main content are classified here: Algebra; Geometry; Mathematics; Numerical analysis; Operational research.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

40542 Statistics

Statistics is the study of collecting, describing, arranging and analyzing numerical data. The study of probability theory and actuarial science is included.

Programs and qualifications with the following main content are classified here: Actuarial science; Probability theory; Statistics, applied; Survey design; Survey sampling. Study of mathematical (theoretical) statistics is included here.

Excluded in this detailed field: Demography/population studies - 40314 "Sociology and cultural studies".

Examples of programs under this detailed field include:

Certificate in Statistics

4058 40588 Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics.

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on natural sciences, mathematics and statistics are classified here.

4059 40599 Natural sciences, mathematics and statistics not elsewhere classified

406 INFORMATION AND COMMUNICATION TECHNOLOGIES (ICTs)

4061 Information and Communication Technologies (ICTs)

40610 Information and Communication Technologies (ICTs) not further defined

40611 Computer use

Computer use is the study of using computers and computer software and applications for different purposes. These programs are generally of short duration.

Programs and qualifications with the following main content are classified here: Computer use; Use of software for calculating (spread sheets) Use of software for data processing; Use of software for desktop publishing; Use of software for word processing; Use of internet.

Examples of programs under this detailed field include:

Certificate in Computer Operations

40612 Database and network design and administration

Database and network design and administration is the study of the design, maintenance and integration of software applications. Computer media applications are included.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Computer administration and management; Computer media applications; Computer network installation and maintenance; Database administrator studies; Information technology administration; Information technology security; Network administration; Network design; Web design.

Examples of programs under this detailed field include:

Certificate in Information Systems
 Certificate in Information Technology
 Certificate in Information Technology Proficiency
 Certificate in System and Networks Administration
 Certificate in Web Design
 Web Development NC III

40613 Software and applications development and analysis

Software and applications development and analysis is the study of the design and development of computer systems and computing environments.

Programs and qualifications with the following main content are classified here: Computer programming; Computer science; Computer systems analysis; Computer systems design; Informatics; Operating systems; Programming languages development; Software development; Software programming.

Excluded in this detailed field are the following: Computer engineering (hardware) - 40714 "Electronics and automation"; Programs and qualifications in using computer applications - 40611 "Computer use"; and Database and network design and administration - 40612 "Database and network design and administration".

Examples of programs under this detailed field include:

Certificate in Computer Programming
 Certificate in Computer Programming and Servicing
 Certificate in Computer Science
 Certificate in Programming
 Programming (Java) NC III
 Programming (Oracle Database) NC III
 Programming (.Net Technology) NC III

40619 Information and communication technologies not elsewhere

Information technology studies not fitting in the detailed fields are classified here: Artificial intelligence.

4068 40688 Inter-disciplinary programs and qualifications involving Information and Communication Technologies.

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on Information and Communication Technologies (ICTs) are classified here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
407	ENGINEERING, MANUFACTURING AND CONSTRUCTION			
4070	40700	Engineering, manufacturing and construction not further defined		
4071		Engineering and engineering trades		
	40710	Engineering and engineering trades not further defined		
	40711	Chemical engineering and processes		
		Chemical engineering and processes is the study of planning, designing, and developing products and processes where chemical and physical changes occur. It includes designing chemical plants and control systems.		
		Programs and qualifications with the following main content are classified here: Chemical engineering; Chemical process engineering; Laboratory technology; Oil/gas/ petrochemicals processing; Plant and machine operation (processing); Process technology. Laboratory technology is included here if emphasis is not given to a specific application.		
		<i>Excluded in this detailed field are the following: Laboratory technology if emphasis is given to a specific application (biological, medical, etc.) - 40914 etc.; Biotechnology - 40512 "Biochemistry"; and, Programs and qualifications with emphasis on the production of a specific material (e.g. studies with emphasis on paper processing) - 40722 "Materials (glass, paper, plastic, wood)".</i>		
		Examples of programs under this detailed field include:		
		Chemical Process Operations NC III		
		Process Inspection NC II		
		Process Inspection NC III		
		Pyrotechnics NC II		4521202
40712	Environmental protection technology			
		Environmental protection technology is the study of processes in order to minimize discharge and waste and avoid pollution. It includes programs dealing with control of water, air, soil, etc.		
		Programs and qualifications with the following main content are classified here: Air pollution control; Ecological technology; Energy efficiency; Environmental engineering; Industrial discharge control; Noise pollution control; Recycling; Water pollution control.		
		<i>Excluded in this detailed field are the following: Programs and qualifications dealing with hygienic standards in food, water, etc. - 41021 "Community sanitation"; and Construction related to waste and water management - 40732 "Building and civil engineering".</i>		
40713	Electricity and energy			
		Electricity and energy is the study of installing, maintaining, repairing and diagnosing faults in electrical wiring and related equipment in domestic, commercial and industrial establishments. Installation and maintenance of overhead and underground electrical power distribution networks is included. Energy is the study of energy generation.		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Air-conditioning trades; Climate engineering; Electrical appliances repairing; Electrical engineering; Electrical fitting; Electrical power generation; Electrical trades; Energy studies; Gas distribution; Heating trades; Nuclear, hydraulic and thermal energy; Power line installation and maintenance; Power production; Refrigeration; Solar power; Wind turbines. The study of installing, diagnosing faults in and repairing heating, air-conditioning and refrigeration equipment is included here.

Excluded in this detailed field: Study of vehicle electrical systems - 40716 "Motor vehicles, ships and aircraft".

Examples of programs under this detailed field include:

Air Duct Servicing NC II	4522501
Certificate for Assistant Electrician	
Certificate for Junior Electrical Craftsman	
Certificate for Junior Electrician	
Certificate for Senior Electrical Craftsman	
Certificate for Senior Electrician	
Certificate in Electrical Technology	4522404
Certificate in Refrigeration and Air Conditioning (RAC) Technology	4522504
Diesel Power Plant Maintenance NC III	
Diesel Power Plant Operation and Maintenance NC II	
Diesel Power Plant Operation and Maintenance NC III	
Electric Power Distribution Line Construction NC II	
Electrical Installation and Maintenance NC II	4581602
Electrical Installation and Maintenance NC III	
Ice Plant Refrigeration Servicing NC III	4522502
Land-based Transport Refrigeration Servicing NC II	
Marine Electricity NC II	
PV System Design NC III	
PV Systems Installation NC II	
PV Systems Servicing NC III	
Refrigeration and Air Conditioning Servicing (DomRAC) NC II	
Refrigeration and Air Conditioning Servicing (PACU-CRE) NC III	
Transmission Line Installation and Maintenance NC II	
Transmission Line Installation and Maintenance NC III	
Transport RAC Servicing NC II	

40714 Electronics and automation

Electronics and automation is the study of planning, designing, developing, maintaining and monitoring electronic equipment, machinery and systems. It includes designing computers and equipment for communication.

Programs and qualifications with the following main content are classified here: Broadcasting electronics; Communication systems; Communications equipment installation; Communication equipment maintenance; Computer engineering; Computer repairing; Control engineering; Data processing technology; Digital technology; Electronic engineering; Electronic equipment servicing; Network technology; Robotics; Telecommunications technology; Television and radio repairing.

Excluded in this detailed field: Computer science (software and applications development) - 40613 "Software and applications development and analysis".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Broadband Installation (Fixed Wireless Systems) NC II	
Cable TV Installation NC II	
Cable TV Operation and Maintenance NC III	
Certificate in Computer Hardware and Services	
Certificate in Computer Hardware Servicing	
Certificate in Computer Technician	
Certificate in Computer Technology	
Certificate in Consumer Electronics Technology	
Certificate in Electronics Communications and Service Technology	
Certificate in Electronics Technology	4522405
Certificate in Hardware Servicing	
Computer Systems Servicing NC II	4522203
Consumer Electronics Servicing NC III	4522402
Electronics Products Assembly and Servicing NC II	
Electronics/Semiconductor Production Line Machine Servicing NC III	
Instrumentation and Control Servicing NC II	4522406
Instrumentation and Control Servicing NC III	4522407
Mechatronics Servicing NC II	4522409
Mechatronics Servicing NC III	4522410
Telecom OSP and Subscriber Line Installation (Copper Cable/POTS and DSL) NC II	
Telecom OSP Installation (Fiber Optic Cable) NC II	

40715 Mechanics and metal trades

Mechanics and metal trades is the study of planning, designing, developing, producing, maintaining and monitoring machines, mechanical plants and systems and metal products. It includes designing and maintaining machines which produce goods and services. The focus of study in this detailed field is machines, mechanical systems and metal products.

Programs and qualifications with the following main content are classified here: Gunsmithing; Hydraulics; Locksmithing and safe repairing; Mechanical engineering; Mechanical trades; Metal casting and patternmaking; Metal fitting, turning and machining; Metallurgical engineering; Precision mechanics; Sheet metal working; Steel production; tool and die making; Welding.

Excluded in this detailed field: The study of motor vehicle mechanics and engineering - 40716 "Motor vehicles, ships and aircraft".

Examples of programs under this detailed field include:

CAD/CAM Operation NC III	
Certificate in Computer Aided Design	
Certificate in Computer Aided Drafting and Design	
Certificate in Drafting Technology	
Certificate in Machine Shop Technology	
Certificate in Senior Mechanical Technician	
CNC Lathe Machine Operation NC II	
CNC Lathe Machine Operation NC III	
CNC Milling Machine Operation NC II	
CNC Milling Machine Operation NC III	
Flux Cored Arc Welding (FCAW) NC I	4523402

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Flux Cored Arc Welding (FCAW) NC II		4523403
		Flux Cored Arc Welding (FCAW) NC III		4523404
		Forging NC II		
		Forging NC III		
		Foundry Melting/Casting NC II		
		Foundry Melting/Casting NC III		
		Foundry Molding NC II		
		Foundry Molding NC III		
		Foundry Pattern Making NC II		
		Foundry Pattern Making NC III		
		Gas Metal Arc Welding (GMAW) NC I		4523405
		Gas Metal Arc Welding (GMAW) NC II		4523406
		Gas Metal Arc Welding (GMAW) NC III		4523407
		Gas Tungsten Arc Welding (GTAW) NC II		4523408
		Gas Welding NC I		4523410
		Gas Welding NC II		4523411
		Heat Treatment NC II		
		Laboratory and Metrology/Calibration NC II		
		Laboratory and Metrology/Calibration NC III		
		Machining NC I		4523412
		Machining NC II		4523413
		Machining NC III		4523414
		Mechanical Drafting NC I		
		Metal Stamping NC II		
		Moldmaking NC II		
		Plant Maintenance NC I		
		Press Machine Operation NC I		
		Shielded Metal Arc Welding (SMAW) NC I		4523415
		Shielded Metal Arc Welding (SMAW) NC II		4523416
		Shielded Metal Arc Welding (SMAW) NC III		4523417
		Submerged Arc Welding (SAW) NC I		4523419
		Submerged Arc Welding (SAW) NC II		4523420
		Tinsmithing (Automotive Manufacturing) NC II		
		Tool and Die Making NC II		

40716 Motor vehicles, ships and aircraft

Motor vehicles, ships and aircraft is the study of designing, developing, producing, maintaining, diagnosing faults in, repairing and servicing motor vehicles, including earth moving equipment and agriculture machines, ships, trains and aircraft. Typical is the combination of studies in both metal structures and motors.

Programs and qualifications with the following main content are classified here: Aerospace engineering; Aircraft engineering; Aircraft maintenance; Automotive engineering; Avionics; Coachwork; Marine engineering; Motorcycle engineering; Panel beating; Shipbuilding; Train repair and maintenance; Vehicle building and repairing; Vehicle varnishing/spraying. Study of vehicle electrical systems is included here.

Excluded in this detailed field are the following: Study of producing and repairing non-motorized vehicles - 40715 "Mechanics and metal work(e.g. bicycles)" or 40722 "Materials (glass, paper, plastic, wood)" (e.g. non-motor boats).

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE				
Broad Field	Narrow Field	Detailed Field						
Examples of programs under this detailed field include:								
		Agricultural Machinery Operations NC II						
		Auto Engine Rebuilding NC II	4524406					
		Automotive Body Painting/Finishing NC I	4524401					
		Automotive Body Painting/Finishing NC II	4524402					
		Automotive Body Painting/Finishing NC III	4524403					
		Automotive Body Repairing NC II	4524404					
		Automotive Electrical Assembly NC II						
		Automotive Electrical Assembly NC III	4524407					
		Automotive Mechanical Assembly NC II	4524408					
		Automotive Mechanical Assembly NC III	4524409					
		Automotive Servicing NC I						
		Automotive Servicing NC II	4524413					
		Automotive Servicing NC III						
		Automotive Wiring Harness Assembly NC II						
		Certificate in Aircraft Maintenance Technology						
		Certificate in Automotive Craftsman						
		Certificate in Automotive Technician						
		Certificate in Automotive Technology						
		Certificate of Proficiency in Automotive Technology						
		Drying and Milling Servicing NC III						
		Motorcycle/Small Engine Servicing NC II						
		Painting Machine Operation NC II						
		Rice Machinery Operations NC II						
40719	Engineering and engineering trades not elsewhere classified							
	Engineering studies not covered by other detailed fields are classified here: Nanotechnology							
4072	Manufacturing and processing							
40720	Manufacturing and processing not further defined							
40721	Food processing							
	Food processing is the study of processing and packaging of food and beverages, and the equipment and procedures used in the production and distribution of foods.							
	Programs and qualifications with the following main content are classified here: Baking; Beer brewing; Butchery; Confectionery; Dairy foods; Food and drink processing; Food preservation; Food science and technology; Meat processing; Pastry cooking; Tobacco processing; Wine production. Study of food handling and food hygiene is included here.							
<i>Excluded in this detailed field are the following: Restaurant and catering - 41013 "Hotel, restaurant and catering"; Nutrition science - 4051 "Biological and related sciences".</i>								
Examples of programs under this detailed field include:								
		Certificate in Food Technology						
		Certificate of Proficiency in Food Processing						
		Certificate of Proficiency in Food Technology						
		Fish Products Packaging NC II	4541202					
		Food Processing NC I						

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Food Processing NC II		4541203
		Food Processing NC III		
		Milking Operation NC II		
		Slaughtering Operations (Large Animal) NC II		4620304
		Slaughtering Operations (Swine) NC II		4620304

40722 Materials (glass, paper, plastic and wood)

Materials is the study of the manufacturing products in glass, paper, plastic, wood or other materials like stone, clay, artificial materials etc.. Programs and qualifications in this detailed field have more to do with a specific material than general technical knowledge.

Programs and qualifications with the following main content are classified here: Boat building (non-motor); Cabinet making; Carpentry (furniture); Ceramics (industrial); Furniture making; Glass working (industrial); Industrial diamond production; Paper manufacturing and processing; Plastic manufacturing; Rubber processing; Timber technology; Wood machining and turning; Woodwork trades.

Excluded in this detailed field are the following: Study of metal work - 40715 "Mechanics and metal trades"; Study of building carpentry and joinery - 40732 "Building and civil engineering"; Study of chemical processing in general - 40711 "Chemical engineering and processes"; Study of printing and bookbinding - 40211 "Audio-visual techniques and media production"; Handicrafts programs (glass arts and crafts, woodcarving, etc.) - 40214 "Handicrafts".

Examples of programs under this detailed field include:

Furniture Making (Finishing) NC II
 Plastic Machine Operation NC II
 Plastic Machine Operation NC III
 Rubber Processing NC II
 Wood Working Machine Operation

40723 Textiles (clothes, footwear and leather)

Textiles (clothes, footwear and leather) is the study of the manufacture of textiles, textile and leather products, clothing and related items, shoes and other forms of footwear.

Programs and qualifications with the following main content are classified here: Clothing trades; Dressmaking; Footwear making; Fur making; Garment production; Leather processing; Saddlery; Shoemaking; Skins and leather production; Spinning; Tailoring; Textile trades; Upholstery; Weaving (industrial); Wool science.

Excluded in this detailed field: Handicrafts studies (weaving, embroidery, etc.) - 40214 "Handicrafts".

Examples of programs under this detailed field include:

Dressmaking NC II	4547602
Footwear Making NC II	4547201
Tailoring NC II	4547603

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

40724 Mining and extraction

Mining and extraction is the study of assessing, planning, developing, and directing the extraction of minerals, oil and gas from the earth.

Programs and qualifications with the following main content are classified here: Coal mining; Mineral technology; Mining of minerals; Oil and gas drilling; Oil and gas extraction; Raw material extraction.

Excluded in this detailed field are the following: Study of metallurgical engineering - 40715 "Mechanics and metal trades"; Study of geology - 40532 "Earth sciences".

40729 Manufacturing and processing not elsewhere classified

Examples of programs under this detailed field include:

Electronics Back-End Operation NC II
 Electronics Front-of-Line Operation NC II
 Hard Disk Drive (HDD) Front-of-Line Operation NC II
 Semiconductor Back-End Operation NC II
 Semiconductor Front-of-Line Operation NC II

4073 Architecture and construction

40730 Architecture and construction not further defined

40731 Architecture and town planning

Architecture is the study of the art, science and techniques of building design. It encompasses both utilitarian ends - such as the soundness of the structure and the functional and economic efficiency of the building - and aesthetic considerations. Town planning is the study of the regulated growth and improvement of towns in both functional and aesthetical points of view.

Programs and qualifications with the following main content are classified here: Architectural urban design and planning; Architecture; Building design; Cartography/Land surveying; City planning; Community development; Landscape architecture; Structural architecture; Surveying; Town and country planning; Urban planning.

Excluded in this detailed field are the following: Study of interior design - 40212 "Fashion, interior and industrial design"; Geomatics - 40532 "Earth sciences"; The laying out and construction of parks and gardens - 40812 "Horticulture".

Examples of programs under this detailed field include:

Certificate in Architectural Drafting
 Certificate in Architectural Drafting and Design
 Certificate in Architectural Interior
 Certificate in Architectural Interiors and Drafting Technology
 Certificate in Community Development
 Certificate in Construction Estimating
 Certificate in Landscape Design

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE																																																											
Broad Field	Narrow Field	Detailed Field																																																													
40732	Building and civil engineering																																																														
<p>Building is the study of the science, technology and techniques of assembling, erecting and maintaining public, commercial, industrial and residential structures and their fittings. Civil engineering is the study of planning, designing, testing and directing the construction of large scale buildings and structures, including systems for transport, water supply, sewage, etc.</p> <p>Programs and qualifications with the following main content are classified here: Bricklaying; Bridge construction; Building construction; Building engineering; Building technology; Carpentry and joinery (building); Civil engineering; Construction equipment; Constructional metalwork (building); Dock and harbour engineering; Floor and wall tiling; Floor covering; House building; Industrial abseiling (commercial); Masonry and tile setting; Painting and wall covering; Plastering; Plumbing and pipefitting; Road building; Water engineering and technology; Water supply and sewerage engineering; Ventilation.</p> <p><i>Excluded in this detailed field: Installation of electricity as well as Installing and repairing of heating, air-conditioning and refrigeration equipment - 40713 "Electricity and energy".</i></p> <p>Examples of programs under this detailed field include:</p> <table> <tbody> <tr> <td>Carpentry NC II</td> <td>4581603</td> </tr> <tr> <td>Carpentry NC III</td> <td>4581604</td> </tr> <tr> <td>Certificate for Senior Construction Builder</td> <td></td> </tr> <tr> <td>Certificate in Building Technology</td> <td></td> </tr> <tr> <td>Certificate in Building Technology and Management</td> <td></td> </tr> <tr> <td>Certificate in Building Technology and Utilities</td> <td></td> </tr> <tr> <td>Certificate in Civil Craftsman</td> <td></td> </tr> <tr> <td>Certificate in Civil Technology</td> <td></td> </tr> <tr> <td>Certificate in Construction Technology</td> <td></td> </tr> <tr> <td>Certificate in Technical Draftsman</td> <td></td> </tr> <tr> <td>Construction Lift Passenger/Material Elevator Operation NC II</td> <td></td> </tr> <tr> <td>Construction Painting NC II</td> <td>4581606</td> </tr> <tr> <td>Construction Painting NC III</td> <td>4581607</td> </tr> <tr> <td>Heavy Equipment Operation (Articulated Off-Highway Dump Truck) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Rigid Off-Highway Dump Truck) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Rigid On-Highway Dump Truck) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Backhoe Loader) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Bulldozer) NC II</td> <td>4522802</td> </tr> <tr> <td>Heavy Equipment Operation (Concrete Pump) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Container Stacker) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Gantry Crane) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Hydraulic Excavator) NC II</td> <td>4522805</td> </tr> <tr> <td>Heavy Equipment Operation (Motor Grader) NC II</td> <td>4522806</td> </tr> <tr> <td>Heavy Equipment Operation (Paver) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Crawler Crane) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Forklift) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Road Roller) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Rough Terrain Crane) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Scree) NC I</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Transit Mixer) NC II</td> <td></td> </tr> <tr> <td>Heavy Equipment Operation (Tower Crane) NC II</td> <td></td> </tr> </tbody> </table>	Carpentry NC II	4581603	Carpentry NC III	4581604	Certificate for Senior Construction Builder		Certificate in Building Technology		Certificate in Building Technology and Management		Certificate in Building Technology and Utilities		Certificate in Civil Craftsman		Certificate in Civil Technology		Certificate in Construction Technology		Certificate in Technical Draftsman		Construction Lift Passenger/Material Elevator Operation NC II		Construction Painting NC II	4581606	Construction Painting NC III	4581607	Heavy Equipment Operation (Articulated Off-Highway Dump Truck) NC II		Heavy Equipment Operation (Rigid Off-Highway Dump Truck) NC II		Heavy Equipment Operation (Rigid On-Highway Dump Truck) NC II		Heavy Equipment Operation (Backhoe Loader) NC II		Heavy Equipment Operation (Bulldozer) NC II	4522802	Heavy Equipment Operation (Concrete Pump) NC II		Heavy Equipment Operation (Container Stacker) NC II		Heavy Equipment Operation (Gantry Crane) NC II		Heavy Equipment Operation (Hydraulic Excavator) NC II	4522805	Heavy Equipment Operation (Motor Grader) NC II	4522806	Heavy Equipment Operation (Paver) NC II		Heavy Equipment Operation (Crawler Crane) NC II		Heavy Equipment Operation (Forklift) NC II		Heavy Equipment Operation (Road Roller) NC II		Heavy Equipment Operation (Rough Terrain Crane) NC II		Heavy Equipment Operation (Scree) NC I		Heavy Equipment Operation (Transit Mixer) NC II		Heavy Equipment Operation (Tower Crane) NC II		
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2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Heavy Equipment Operation (Truck Mounted Crane) NC II	
			Heavy Equipment Operation (Wheel Loader) NC II	4522809
			Heavy Equipment Servicing (Mechanical) NC II	4522810
		Masonry NC I		
		Masonry NC II		4581608
		Masonry NC III		4581609
		Pipefitting NC II		
		Plumbing NC I		4581610
		Plumbing NC II		4581611
		Plumbing NC III		4581612
		Reinforcing Steel Works NC II		
		Rigging NC I		
		Scaffold Erection NC II		4581614
		Structural Erection NC II		
		System Formworks Installation NC II		
		Technical Drafting NC II		
		Tile Setting NC II		4581615
4078	40788	Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction.		
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on engineering, manufacturing and construction are classified here.	
4079	40799	Engineering, manufacturing and construction not elsewhere classified		
408		AGRICULTURE, FORESTRY, FISHERIES AND VETERINARY		
4080	40800	Agriculture, forestry, fisheries and veterinary not further defined		
4081		Agriculture		
	40810	Agriculture not further defined		
	40811	Crop and livestock production		
			Crop and livestock production is the study of growing, maintaining and harvesting crops and pastures, and grazing and managing animals. It includes the study of managing and maintaining farms and producing unprocessed plant and animal products.	
			Programs and qualifications with the following main content are classified here: Agricultural sciences; Agronomy and crop science; Animal husbandry; Crop growing; Dog breeding; Farm and ranch management; farming; Fruit growing; Grain growing; Horse breeding; Pig farming; Poultry husbandry; Rice farming; Rye and wheat growing; Sheep farming; Soil science; Sugar cane growing; Vegetable planting; Vine growing. Study of soil fertility and irrigation techniques and the study of growing intensively managed crops such as fruit and vegetables are included here.	
			<i>Excluded in this detailed field are the following: Study of wine production - 40721 "Food processing"; Jockeying - 41014 "Sports".</i>	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Agricultural Crops Production NC I	4620802
Agricultural Crops Production NC II	
Agricultural Crops Production NC III	4620803
Animal Production (Poultry-Chicken) NC II	4620303
Animal Production (Ruminants) NC II	4620303
Animal Production (Swine) NC II	4620303
Certificate in Agricultural Research Management	
Certificate in Agricultural Science	
Certificate in Agriculture Science	
Certificate in Agricultural Technology	
Certificate in Animal Science	
Certificate in Organic Agriculture	
Grains Production NC II	
Organic Agriculture Production NC II	
Pest Management (Vegetables) NC II	
Sugarcane Production NC II	

40812 Horticulture

Horticulture is the study of horticultural technology and management, floriculture, greenhouse methods, nursery management, landscape gardening, etc.

Programs and qualifications with the following main content are classified here: Floriculture; Gardening; Green keeping; Horticultural techniques; Nursery management; Turf cultivation. The laying out and construction of urban and domestic parks and gardens and the gardening programs combining floriculture and growing vegetables are included here.

Excluded in this detailed field are the following: Study of growing edible crops (such as wheat, rice, fruit, vegetables, etc.) and the Study of oil science, soil fertility and irrigation techniques - 40811 "Crop and livestock production"; Study of National park management - 40522 "Natural environments and wildlife"; Study of Landscape architecture - 40731 : Architecture and town planning".

Examples of programs under this detailed field include:

Certificate in Nursery Management	
Horticulture NC III	4620602
Landscape Installation and Maintenance (Softscape) NC II	

40819 Agriculture not elsewhere classified

4082 Forestry

40821 Forestry

Forestry is the study of establishing, cultivating, harvesting and managing forests. It includes the study of hunting and trapping.

Programs and qualifications with the following main content are classified here: Charcoal burning; Forest keeping; Forest product techniques; Forestry; Hunting and trapping; Logging; Tree felling.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of National park management - 40522 "Natural environments and wildlife"; Timber technology (sawmill production, etc.) - 40722 : "Materials (glass, paper, plastic and wood)".

Examples of programs under this detailed field include:

- Bamboo Production NC II
Certificate for Forest Technician
Certificate in Forest Ranger
Certificate in Forestry
Rubber Production NC II

4083 Fisheries

40831 **Fisheries**

Fisheries is the study of breeding, rearing and harvesting fish and other seafood.

Programs and qualifications with the following main content are classified here: Aquaculture; Fish breeding; Fish farms; Fishery science and technology; Pearl cultivating; Seafood farming; Shellfish breeding. Programs for operating fishing boats are included here.

Excluded in this detailed field: Study of industrial processing of fish - 40721 "Food processing".

Examples of programs under this detailed field include:

- | | |
|--|---------|
| Aquaculture NC II | 4627203 |
| Certificate in Fish Entrepreneurship | 4627207 |
| Certificate in Fisheries Technology | 4627207 |
| Fish Capture NC I | 4627204 |
| Fish Capture NC II | 4627205 |
| Fishing Gear Repair and Maintenance NC III | 4627208 |
| Fishport/Wharf Operation NC I | |
| Seaweeds Production NC II | |

4084 40841 Veterinary

Veterinary is the study of preventing, diagnosing and treating diseases and injuries in animals, and their general care. The study of caring for sick, injured and infirm animals undergoing treatment in veterinary clinics is included. It also includes the study of providing assistance to veterinary scientists.

Programs and qualifications with the following main content are classified here: Animal health care; Animal reproduction (science); Artificial insemination (of animals); Veterinary assisting; Veterinary medicine; Veterinary nursing; Veterinary science. The study of animal reproduction is included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

			Animal Health Care and Management NC III	4620302
4088	40888	Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary.		
		Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on agriculture, forestry, fisheries and veterinary are classified here.		
4089	40899	Agriculture, forestry, fisheries and veterinary not elsewhere classified		
409		HEALTH AND WELFARE		
4090	40900	Health and welfare not further defined		
4091		Health		
	40910	Health not further defined		
		Examples of programs under this detailed field include:		
		Certificate in Community Health Work		
	40911	Dental studies		
		Dental studies are the study of diagnosing, treating and preventing diseases and abnormalities of the teeth and gums. It includes the study of designing, making and repairing dental prostheses and orthodontic appliances. It also includes the study of providing assistance to dentists.		
		Programs and qualifications with the following main content are classified here: Dental assisting; Dental hygiene; Dental laboratory technology; Dental nursing; Dental science; Dental surgery; Dental technology; Odontology; Oral surgery; Orthodontics. Study of public dental health is included here.		
		Examples of programs under this detailed field include:		
		Certificate in Pre-Dentistry		
		Dental Laboratory Technology Services (Fixed Dentures/Restorations) NC II		
		Dental Laboratory Technology Services (Removable Dentures/Appliances) NC II		
		Dental Laboratory Technology Services NC I		
	40912	Medicine		
		Medicine is the study of the principles and procedures used in preventing, diagnosing, caring for and treating illness, disease and injury in humans and the maintenance of general health. Principally, this detailed field consists of training of physicians/doctors.		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Anaesthetics; Forensic medicine; Forensic pathology; General medicine; Medical training; Medicine; Pediatrics; Psychiatry; Surgery; Training of physicians/doctors.

40913 Nursing and midwifery

Nursing is the study of providing health care for the sick, disabled or infirm and assisting physicians and other medical and health professionals diagnose and treat patients. The focus of qualifications in nursing is maintaining and caring for the health of patients during illness and rehabilitation. It includes health care of old people and health care of the disabled. Midwifery is the study of providing care to childbearing women during pregnancy, labor and birth and during the postpartum period. It also includes caring for the new born and assisting the mother with breast feeding.

Programs and qualifications with the following main content are classified here: Assistant nursing; Basic nursing; General nursing; Health care of old people; Health care of the disabled; Health care programs; Infant hygiene (nursing); Midwifery; Nursing aide/Orderly; Psychiatric nursing; Specialized nursing. Care programs comprising both health care and social care e.g. for old people, are included here.

Excluded in this detailed field are the following: Veterinary nursing - 40841 "Veterinary"; Dental nursing - 40911 "Dental studies"; No-medical care of children (not health care) - 40922 "Child care and youth services"; Non-medical care of the elderly (not health care) - 40921 "Care of the elderly and disabled adults".

Examples of programs under this detailed field include:

Certificate in Midwifery
Certificate in Nursing Aide

40914 Medical diagnostic and treatment technology

Medical diagnostic and treatment technology is the study of a wide range of technologies used for diagnosing and treating diseases and handicaps.

Programs and qualifications with the following main content are classified here: Ambulance technology; Hearing aid technology; Medical laboratory technology; Optical technology; Prosthetic technology; Radiologic technology; Radiotherapy; X-ray technology (medical).

Excluded in this detailed field are the following: Study of laboratory technology if emphasis is not given to medical laboratory technology; General laboratory technology - 40711 "Chemical engineering and processes"; Laboratory technology where emphasis is given to other specific applications (biology, chemistry, physics, etc.) is included in the appropriate detailed field (40511, 40531, 40533, etc.); Study of dental technology - 40911 "Dental studies".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Barangay Health Services NC II	4720204
Biomedical Equipment Services NC II	4729902
Certificate Course in Acupuncture	
Certificate Course in Oriental Medicine	
Certificate in Alternative Medicine	
Certificate in Medical Laboratory Assistant and Phlebotomy	
Certificate in Phlebotomy	
Emergency Medical Services NC II	4720205
Ophthalmic Lens Services NC II	

40915 Therapy and rehabilitation

Therapy and rehabilitation is the study of restoring normal physical conditions to those incapacitated by temporary or permanent disability.

Programs and qualifications with the following main content are classified here: Dietician programs; Medical massage; Nutrition/Dietetics; Occupational therapy; Physiotherapy; Rehabilitation; Speech therapy.

Excluded in this detailed field are the following: Study of psychotherapy - 40313 "Psychology"; Study of nutrition science - 4051 "Biological and related sciences".

Examples of programs under this detailed field include:

Certificate in Physical Therapy	
Certificate in Pulmonary Therapy	
Certificate in Respiratory Therapy	
Massage Therapy NC II	4720804

40916 Pharmacy

Pharmacy is the study of drugs and their effects on humans. It includes their preparation, dispensing and administration.

Programs and qualifications with the following main content are classified here: Dispensing pharmacy; Pharmacy.

Excluded in this detailed field: Study of pharmacology - 40511 "Biology".

Examples of programs under this detailed field include:

Certificate in Clinical Pharmaceutical Sciences	
Pharmacy Services NC III	

40917 Traditional and complementary medicine and therapy

Traditional and complementary medicine and therapy is the study of alternative medicine.

Programs and qualifications with the following main content are classified here: Acupuncture and oriental medicine; Aromatherapy; Ayurvedic medicine; Herbalism; Herbology; Holistic medicine; Homeopathic medicine; Traditional medicine, for example Chinese.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Hilot (Wellness Massage) NC II

40919 Health not elsewhere classified

4092 Welfare

40920 Welfare not further defined

40921 Care of elderly and of disabled adults

Care of elderly and of disabled adults is the study of non-medical care of the elderly and disabled.

Programs and qualifications with the following main content are classified here: Care of the elderly; Non-medical care of disabled adults; Personal care of adults.

Excluded in this detailed field: Study of health care of the elderly and disabled - 40913 "Nursing and midwifery".

Examples of programs under this detailed field include:

Caregiving (Adult) NC II

4721201

Certificate in Caregiving

4720206

Health Care Services NC II

40922 Child care and youth services

Child care and youth services are the study of the development and non-medical care of children and youths. It includes the study of recreation and leisure activities as a social service for school children and young adults.

Programs and qualifications with the following main content are classified here: Child care; Child recreation programs; Day care; Non-medical care of disabled children; Youth services; Youth worker programs.

Excluded in this detailed field are the following: Study of early childhood education in pre-schools - 40112 "Training for pre-school teachers"; Study of health care of children - 40913 "Nursing and midwifery".

Examples of programs under this detailed field include:

Caregiving (Infant/Child) NC II

4721201

40923 Social work and counselling

Social work and counselling is the study of the welfare needs of communities, specific groups and individuals and the appropriate ways of meeting these needs. The focus is on social welfare with emphasis on social policy and practice.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Alcohol and drug abuse counselling; Alcohol, tobacco, drugs (knowledge about); Crisis support; Family and marriage counselling; Mobbing and maltreatment (knowledge about); Parole officer training; Probation officer training; Social policy; Social practice; Social theory (applied); Social work (welfare); Vocational counselling; Vocational guidance.

Excluded in this detailed field are the following: Study of sociology and social science - 40314 "Sociology and cultural studies"; Studies combining health care and social care (e.g. for old people) - 40913 "Nursing and midwifery".

Examples of programs under this detailed field include:

Certificate in Social Work

40929 Welfare not elsewhere classified

4098 40988 Inter-disciplinary programs and qualifications involving health and welfare

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on health and welfare are classified here.

4099 40999 Health and welfare not elsewhere classified

410 SERVICES

4100 41000 Services not further defined

4101 Personal services

41010 Personal services not further defined

41011 Domestic services

Domestic services are the study of various domestic services, such as housekeeping, cleaning, laundering, sewing, etc.

Programs and qualifications with the following main content are classified here: Caretaking, housekeeping and home service workers; Chimney sweeping; Cleaning; Cooking (home); Domestic science; Dry-cleaning; Funeral services and mortuary science; Home economics; Laundry; Needlework (home); Sewing (home); Window cleaning. Cleaning is included here even if directed towards cleaning schools, hospitals, factories etc.

Excluded in this detailed field: Study of building maintenance - 40732 "Building and civil engineering".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Certificate in Home Economics
 Certificate in Housekeeping
 Domestic Work NC II

4810102

41012 Hair and beauty services

Hair and beauty services are the study of caring for the hair and the body for beautification.

Programs and qualifications with the following main content are classified here: Barbering; Beauty therapy; Cosmetology (make up); Fitness and weight control; Hairdressing; Manicure; Pedicure.

Examples of programs under this detailed field include:

Barbering NC II
 Beauty Care NC II
 Beauty Care NC III
 Beauty Care Services (Nail Care) NC II
 Beauty Care Services (Nail Care) NC III
 Hairdressing NC II
 Hairdressing NC III

41013 Hotel, restaurants and catering

Hotel, restaurants and catering is the study of providing food, beverages, accommodation and related services at hotels, restaurants, etc.

Programs and qualifications with the following main content are classified here: Baking (restaurant and hotel-type), Catering; Cooking (restaurant and hotel-type); Fast food preparation; Food serving; Hospitality services; Hotel and restaurant studies; Hotel receptionist training; Hotel services; Waiting and bar service.

Excluded in this detailed field are the following: Study of food processing (industrial) - 40721 "Food processing"; Receptionist training (general) - 40415 "Secretarial and office work".

Examples of programs under this detailed field include:

Barista NC II	
Bartending NC II	4817204
Bread and Pastry Production NC II	
Certificate in Food and Service Management	
Certificate in Hospitality Management	
Certificate in Hotel and Restaurant Management	
Certificate in Hotel and Restaurant Services	
Certificate in Hotel and Restaurant Services Technology	
Commercial Cooking NC III	4814202
Cookery NC II	
Food and Beverage Services NC II	4817205
Food and Beverage Services NC III	4817206
Front Office Services NC II	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Housekeeping NC II
 Housekeeping NC III
 Ships' Catering NC III (Ships' Cooks)
 Ships' Catering Services NC I

41014 Sports

Sports is the study of techniques and skills in a chosen sport.

Programs and qualifications with the following main content are classified here: Sport trainer studies; Techniques and skills in a chosen sport; Training of umpires/referees and other sports officials. Jockeying and chess playing are included here.

Excluded in this detailed field are the following: Training of school teachers in physical education (sports teachers) - 40114 "Teacher training with subject specialization"; Fitness services - 41012 "Hair and beauty services".

Examples of programs under this detailed field include:

Certificate in Sports Officiating
 Certificate in Sports Studies

41015 Travel, tourism and leisure

Travel and tourism is the study of marketing and advertising tourist destinations and events. It includes the study of ticketing and reservation practices. Leisure is the study of recreational and leisure activities for individuals and groups.

Programs and qualifications with the following main content are classified here: Abseiling (rope climbing); Adventure based activities; Ground crew training; (airport); Guiding, tour leading; Recreation and leisure; Tourist trades programs; Travel agency services; Travel and tourism; Travel services. Basic training in how to treat tourists is included here.

Excluded in this detailed field: Study of recreation and leisure activities for school children - 40922 "Child care and youth services".

Examples of programs under this detailed field include:

Attraction and Theme Parks Operation NC II

Certificate in Tourism Management
 Certificate in Tourism Services
 Events Management Services NC III
 Tourism Promotion Services NC II
 Travel Services NC II
 Local Guiding Services NC II

4818204
 4818203

41019 Personal services not elsewhere classified

4102 Hygiene and occupational health services

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

41020 Hygiene and occupational health services not further defined

41021 Community sanitation

Community sanitation is the study of community services dealing with items that affect public health such as hygienic standards in food, water supply, disposal of sewage and garbage and street cleaning.

Programs and qualifications with the following main content are classified here: Hygiene, community; Hygienic standards; Refuse collection; Refuse/sewage disposal; Street cleaning; Water supply (service); Waste management.

Examples of programs under this detailed field include:

Certificate in Public Health
Garbage Collection NC I
Sanitary Landfill Operations NC II
Sanitary Landfill Operations NC III

41022 Occupational health and safety

Occupational health and safety is the study of recognizing, evaluating and controlling environmental factors associated with the workplace.

Programs and qualifications with the following main content are classified here: Economics (occupational health and safety); Health and safety in the workplace; Industrial welfare; Labor protection; Labor security; Labor welfare (safety); Occupational health and industrial hygiene; Occupational safety; Stress management; Work environment.

Excluded in this detailed field are the following: Study of vocational rehabilitation and occupational therapy - 40915 "Therapy and rehabilitation"; Study of labor law - 40421 "Law"; Study of ergonomics if emphasis is given to technical aspects - 4071 "Engineering and engineering trades".

41029 Hygiene and occupational health services not elsewhere classified

4103 Security services

41030 Security services not further defined

41031 Military and defense

Military and defense is the study of services to the community connected with war and defense, designed to provide training in the principles and practice of military science.

Programs and qualifications with the following main content are classified here: Air force training; Army training; Defense studies; Military science; Navy training; War theory.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Military personnel participating in non-military programs should be classified according to the subject content of the training program.

41032 Protection of persons and property

Protection of persons and property is the study of services to the community concerning protection of property and persons. It comprises training in police work, public security, fire protection and fire-fighting.

Programs and qualifications with the following main content are classified here: Civil security; Customs programs; Fire-protection (fire-fighting); Fire technology; Life guarding; Police work; Policing studies; Prison work; Public security; Security and loss prevention services; Security guarding.

Excluded in this detailed field are the following: Study of law - 40421 "Law"; Study of criminology - 40314 "Sociology and cultural studies".

Examples of programs under this detailed field include:

Certificate in Security Services
 Lifeguard Services NC II
 Lifeguard Services NC III
 Security Services NC I
 Security Services NC II

4861204

41039 Security services not elsewhere classified

4104 Transport services

41041 Transport services

Transport is the study of operating, navigating and directing ships, train, aircraft and other forms of transportation.

Programs and qualifications with the following main content are classified here: Aircraft operation; Air traffic control; Air traffic safety; Cabin crew training; Communication (air, railway, road, etc.) programs; Crane and truck driving; Driving programs; Flying and navigation; Navigation technologies; Postal service; Railway operations; Road motor vehicle operations; Ship operation; Shipping; Transport studies.

Excluded in this detailed field are the following: Programs in telephone network services - 40714 "Electronics and automation"; Programs in switchboard operating - 40415 "Secretarial and office work".

Examples of programs under this detailed field include:

Certificate in Cruise Line Service Operations and Management
 Certificate in Cruise Line Service Operations and Management
 Driving (Articulated Vehicle) NC III

4840802

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Driving (Passenger Bus/Straight Truck) NC III	4840802
			Driving NC II	4840801

4108 41088 Inter-disciplinary programs and qualifications involving services

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to technical education and work skills on services are classified here.

Examples of programs under this detailed field include:

Certificate in Tourism and Hospitality Services

4109 41099 Services not elsewhere classified

499 4999 49999 Field Unknown

¹ Republic Act No. 7796 entitled "An Act Creating the Technical Education and Skills Development Authority, Providing for its Powers, Structure and for Other Purposes" otherwise known as "TESDA Act of 1994" provides for technical education which refers to education process designed at post-secondary and lower secondary tertiary levels officially recognized as non-degree programs aimed at preparing technicians, paraprofessionals, and other categories of middle-workers by providing them with broad range of general education, theoretical, scientific, artistic and technological studies, social services and related job-skills training.

LEVEL 5

SHORT-CYCLE

TERTIARY EDUCATION

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 5: Short-cycle tertiary education

This level captures the lowest level of tertiary education and also includes advanced technical education and vocational training (TVET). Programs at this level are usually practically-based, occupationally-specific and prepare students to enter the labour market. These programs have more complex content than programs in PSCED levels 3 and 4, but are shorter and less theoretically-oriented than PSCED level 6 programs. Although they are usually designed to prepare for employment, they may give credit for transfer into PSCED levels 6 or 7 programs.

They serve to deepen knowledge by imparting new techniques, concepts and ideas not generally covered in upper secondary education (whereas level 4 programs serve to broaden knowledge and are typically not significantly more advanced than programs at level 3). Some academic tertiary education programmes below the level of a Bachelor's program or equivalent may also be classified in this level.

Programs in this level are generally competency-based, labor-market driven, industry defined requirements, recognizes prior learning of individual.

In the Philippine Qualifications Framework (PQF), PSCED Level 5 - Short-cycle tertiary education is equivalent to the PQF Levels 4 and 5. Likewise, under the Philippine TVET Trainer's Qualifications Framework (PTTQF), PSCED Level 5 - Short-cycle tertiary education is equivalent to the Trainer's Methodology Levels III and IV.

Entry into these programs may require the completion of levels 3 and 4 programs based on the industry-defined requirements.

500

GENERIC PROGRAMMES AND QUALIFICATIONS

5001 50011

Basic programmes and qualifications

Basic programmes and qualifications are designed to provide participants with fundamental skills in reading, writing and arithmetic along with an elementary understanding of other subjects such as history, geography, natural science, social science, art and music, and in some cases religious instruction. These programs and qualifications are normally offered at primary and lower secondary levels. Broad, non-specialised programs at upper secondary level are also classified here even if there is some concentration on, for example, humanities, social science, natural science etc. Vocational programs and qualifications are included here only by way of exception.

Program and qualifications at this level is based on the defined basic and common competencies of the TVET competency standards for PQF levels 4 and 5 and defined basic competencies of PTTQF Trainer's Methodology Levels III and IV.

Excluded in this detailed field: Programs that are considered as general in the program orientation sense (non-vocational) but have a clear emphasis on a detailed, narrow or broad field are included in one of the broad fields 501-510, depending on the subject covered.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Associate in Music
 Associate in Science
 Associate of Arts
 Associate of Arts in Liberal Arts
 Diploma in Education

4010002

5002 50021 Literacy and numeracy

Literacy and numeracy are programs or qualifications arranged mainly for adults, designed to teach fundamental skills in reading, writing and arithmetic. The typical age range of participants can be used to distinguish between detailed field 50011 'Basic programs and qualifications' and this detailed field.

Programs and qualifications with the following main content are classified here: Basic remedial programs for youth or adults, Literacy, Numeracy.

Examples of programs under this detailed field include:

Diploma in Language and Literacy Education

5003 50031 Personal skills and development

Personal skills and development are defined by reference to the effects on the individual's capacity (mental, social etc.). This detailed field covers personal skills programs not included in 50011 'Basic programmes and qualifications' or 50021 'Literacy and numeracy', giving key competencies and transferable skills.

Programs and qualifications with the following main content are classified here: Argumentation and presentation, Assertiveness training, Communication skills, Co-operation, Development of behavioural capacities, Development of mental skills, Job-seeking programs, Parenting courses, Public speaking, Self-esteem skills, Social competence, Time management. Education and training in leadership in the context of personal development is included here. Education and training related to the work place or to work assignments is included in this detailed field if it has more to do with personal development than work development. Personal skills courses can be taught at the workplace, but still be classified here based on their content. Programs for people with special needs on how to cope with their daily life are included here

Excluded in this detailed field: Study of leadership in the context of management - 50413 "Management and administration".

5009 50099 Generic programmes and qualifications not elsewhere classified

501 5011 EDUCATION

50110 Education not further defined

Examples of programs under this detailed field include:

Associate in Education
 Associate Degree in Education
 Diploma in Educational Management

4140101

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50111 Education science

Education science is the study of the learning process and the theories, methods and techniques of imparting knowledge to others.

Programs and qualifications with the following main content are classified here: Curriculum studies; Didactics; Educational assessment, testing and measurement; Educational evaluation and research; Pedagogical sciences.

Excluded in this detailed field: Teacher training programs which combine education science with the practice of teaching included in one of the detailed fields for teacher training (50112-50114).

50112 Training for pre-school teachers

Training for pre-school teachers is the study of the theories, methods and practice of teaching very young children up to 7 years of age within formal school settings at pre-primary or early childhood educational development levels.

Programs and qualifications with the following main content are classified here: Early childhood teaching (within formal school settings); Pre-primary teacher training

Training in caring for children outside formal school settings is excluded from this detailed field and included in detailed field 50922 "Child care and youth services".

Examples of programs under this detailed field include:

Associate in Pre-School Education
Diploma in Early Childhood Education
Diploma in Pre-School Education
Diploma in Pre-School Specialization

4141201

50113 Teacher training without subject specialization

Training for teachers without subject specialization is the study of the theories, methods and practice of providing children between approximately 5 and 15 years of age with the fundamental skills in reading, writing and mathematics along with an elementary understanding of other subjects such as history, geography, social science etc. and laying the foundation for lifelong learning. Subject specialization is stressed less than in detailed field 50114 "Teacher training with subject specialization". The study of teaching children with special needs is included in this detailed field, likewise the study of teaching adults fundamental reading and writing skills and teaching immigrants these types of skills in their home or first language.

Programs and qualifications with the following main content are classified here: Class teacher training; Indigenous teacher training; Primary teaching; Teacher training for children with special needs. The study of teaching adults basic literacy and numeracy skills and teacher's aide (teaching assistant) is included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Teacher training with subject specialization even if intended for the teaching of children in primary or lower secondary included in detailed field - 50114 "Teacher training with subject specialization".

Examples of programs under this detailed field include:

Diploma in Basic Education Teaching
Diploma in Teaching
Diploma in Teaching Elementary
Diploma in Teaching Secondary

50114 Teacher training with subject specialization

Teacher training with subject specialization is the study of the theories, methods and practice of teaching a specific subject, mostly at secondary or higher levels of education. Programs and qualifications included in this detailed field often comprise both studies as well as the subject/subjects that are going to be taught.

Programs and qualifications with the following main content are classified here: Teacher training for arts and crafts, commercial subjects, music, nursing, physical training, second languages, specific theoretical subjects (e.g. English, mathematics, history), technical and vocational subjects; Training of driving instructors; Training of trainers. Teacher training courses for university teachers, instructors of work place and working life skills and in practical and artistic subjects are included here.

Excluded in this detailed field: Training of sports trainers - 51014 "Sports".

Examples of programs under this detailed field include:

Associate in Religious Education	4140401, 4228105
Associate in Computer Education	
Associate in Health Science Education	4729901
Associate in Trade Technical Education	
Diploma for Music Teachers	
Diploma in Agricultural Education	
Diploma in Christian Education	
Diploma in Criminal Justice Education	
Diploma in Cultural Education	
Diploma in High School Mathematics	
Diploma in Language Teaching	
Diploma in Mathematics Teaching	
Diploma in Physical Education	
Diploma in Science Teaching	
Diploma in Social Science Teaching	
Diploma in Social Studies Education	
Diploma in Special Education	
Diploma in Teaching English	
Diploma in Teaching in Assistantship	
Diploma in Teaching Special Education	
Diploma in Technical Teacher Education	

50119 Education not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
5018	50188		Inter-disciplinary programs and qualifications involving education	
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on education are classified here.	
502			ARTS AND HUMANITIES	
5020	50200		Arts and humanities not further defined	
5021		Arts		
	50210		Arts not further defined	
	50211		Audio-visual techniques and media production	
			Audio-visual techniques and media production is the study of techniques and skills to produce books or newspapers, radio or TV production, film or video production, recorded music production and graphic reproduction. It includes programs and qualifications in methods of color reproduction, photography and computer graphics. Study of combining pictures, words and decorations in the production of books, magazines, posters, adverts etc., is also included.	
			Programs and qualifications with the following main content are classified here: Animation; Bookbinding; Camera operating; Compositing (printing); Computer game production; Computer type-setting; Film and video production; Graphic design; Graphic reproduction; Illustration; Interactive media design; Media techniques; Multimedia production; Photography; Pre-press operations; Print finishing and binding; Printing; Publishing design-layout; Radio and TV production; Recorded music production; Sound techniques; Type-setting. Desktop publishing and layout are included here.	
			<i>Excluded in this detailed field are the following: Programs and qualifications in the use of specific software applications for desktop publishing and website development - 50611 "Computer use". Study of journalism (wording and content of messages) - 50321 "Journalism and reporting".</i>	
			Examples of programs under this detailed field include:	
			Associate in Multimedia Technology	
			Diploma in Film and Creative Media Arts	
	50212		Fashion, interior and industrial design	
			Fashion, interior and industrial design is the study of creatively combining line, form and fabric designing and constructing e.g. fashion garments, industrial products and interiors.	
			Programs and qualifications with the following main content are classified here: Costume design; Design of industrial products; Fashion design; Interior architecture; Interior design; Stage designing; Window dressing.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of Building design - 50731 "Architecture and town planning", Study of Industrial design if emphasis is given to technical subjects and not to artistic design - 5071 "Engineering and engineering trades" and Publishing design and graphic design - 50211 "Audio-visual techniques and media production".

50213 Fine arts

Fine arts is the study of visual forms of creative expression, dealing with theory, history, techniques, performance and production in fine arts.

Programs and qualifications with the following main content are classified here: Art theory; Calligraphy; Etching; Fine art printmaking; History of art; Painting; Philosophy of art; Sculpture.

Excluded in this detailed field are the following: Training in ceramics, pottery, etc. - 50214 "Handicrafts"; Study of architecture - 50731 "Architecture and town planning"; and Teacher training in arts - 50114 "Teacher training with subject specialization".

Examples of programs under this detailed field include:

Associate in Fine Arts

4210102

50214 Handicrafts

Handicrafts is the study of techniques and skills in a chosen craft, such as jewellery, pottery, weaving, woodcarving, etc.

Programs and qualifications with the following main content are classified here: Ceramics; Crafts, folk arts and artisan; Decorative metal crafts; Indigenous crafts; Embroidery; Floristry (flower arranging); Glass arts and craft; Goldsmithing; Jewellery; Making of musical instruments (not industrial); Musical instruments (repairing and tuning); Silversmithing; Stone carving (craft); Weaving (craft); Woodcarving.

Excluded in this detailed field: Study of industrial (large scaled mechanised) production of pottery, woven materials, embroidery, etc. included in one of the detailed fields under broad field 507 "Engineering, manufacturing and construction".

50215 Music and performing arts

Music and performing arts is the study of the principles and techniques associated with performance involving music, speech, movement, mime, characterization, improvisation and stage craft.

Programs and qualifications with the following main content are classified here: Acting and directing; Ballet; Choreography; Circus; Composition (music); Conducting (music); Creative and performance art; Dance; Drama; History of film and theatre; History of music; Music; Music conducting; Musicology; Theatre/theatre sciences. Study of music and performing arts history and theory is included here.

Excluded in this detailed field: Teacher training in music and other performing arts - 50114 "Teacher training with subject specialization".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Associate in Music 4212201

Associate in Dance Instruction and Dance Sports

Associate in Piano

Associate in Violin

Associate in Voice

Diploma in Creative and Performing Musical Arts

Diploma in Music

Diploma in Music Performance

Diploma in Sacred Music

50219 Arts not elsewhere classified

5022 Humanities (except languages)

50220 Humanities (except languages) not further defined

50221 Religion and theology

Religion and theology is the study of religious beliefs, concepts, symbols, expressions and texts of spirituality.

Programs and qualifications with the following main content are classified here: Religious history; Study of sacred books; Study of different religions; Theology. Included in this detailed field are programs for children and young people, usually given in religious schools or seminars, in monasteries etc., aiming to develop an interest in the tenets of their religion and sufficient familiarity with its philosophy to assist in the propagation of their faith.

Excluded in this detailed field are the following: Basic programs given in religious schools, seminars etc. containing religious instruction but not emphasizing it or leading to a religious vocation included in - 50011 "Basic programs and qualifications"; and Islamic sharia programs and qualifications included in - 50421 "Law".

Examples of programs under this detailed field include:

Associate of Arts in Theology

Diploma in Islamic Studies

50222 History and archaeology

History is the study of past events, especially the political, social and economic development of a country, a continent or the world. History of medicine is classified here, likewise the study of history of science and ideas. Archaeology is the study of ancient civilizations by scientific analysis of what is found in the ground.

Programs and qualifications with the following main content are classified here: Archaeology; Cultural history; Folklore studies; History; History of literature; History of medicine; History of science and ideas; History of technology. Restoration and preservation of artistic heritage are included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of literature combined with study of a specific language - 50232 "Literature and linguistic"; Study of History of art - 50213 "Fine arts"; Study of Music and performing arts history - 50215 "Music and performing arts"; and Study of Economic history/ history of economics - 50311 "Economics".

50223 Philosophy and ethics

Philosophy and ethics is the study of philosophy, ethics and related subjects dealing with the conception of life.

Programs and qualifications with the following main content are classified here: Ethics; Logic; Morals; Philosophy.

Excluded in this detailed field are the following: Study of religion - 50221 "Religion"; and Study of Philosophy of arts - 50213 "Fine arts".

Examples of programs under this detailed field include:

Associate in Philosophy 4227101
Associate of Arts in Classical Philosophy

50229 Humanities (except languages) not elsewhere classified

5023 Languages

50230 Languages not further defined

50231 Language acquisition

Language acquisition is the study of the structure and composition of languages taught as second or foreign languages (i.e. that are intended for non-native or non-fluent speakers of the language). It includes the study of related cultures, literature, linguistics and phonetics if related to the specific language being acquired and forms part of the same program or qualification. Classical or dead languages are included here as it is assumed there are no native speakers of the language and hence the manner of teaching and the content of the curriculum are more similar to the teaching of foreign languages.

Programs and qualifications with the following main content are classified here: Classical languages; Exogenous languages; Foreign languages; Interpretation; Phonetics; Second languages (ex. English as a second language); Sign language; Sign language interpreting; Translation. Language and linguistics studies here if the linguistics are related to a specific language or languages being acquired and forming part of the same program or qualification. Translation and interpretation are included here.

Excluded in this detailed field: The study of the mother tongue or first language (i.e. that are intended for native, fluent or competent speakers of the language), even if this language is not a national language of the country of study (e.g. programs for immigrants learning their mother tongue) - 50232 "Literature and linguistics".

Examples of programs under this detailed field include:

Diploma in Arabic Language

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50232 Literature and linguistics

Literature and linguistics is defined as the study of language (s) intended for native, fluent or competent speakers of the language. It includes the study of related literature and linguistics and may or may not include the structure and composition of the language.

Programs and qualifications with the following main content are classified here: Creative writing; First language; Indigenous languages; Linguistics; Literature; "Mother tongue" languages; Native first languages. Languages taught as the first language ("mother tongue"), even if the language is not the national language of the country of study (e.g. programs for immigrants in their home or first language) are included here. Local and regional languages are included here if they are first languages spoken by a significant minority in the country and are intended for at least competent speakers of the language. Also included here are the following: Study of comparative literature; Study of general linguistics (not related to the study of a particular language); and Study of literature in general (not combined with study of a special language).

Excluded in this detailed field are the following: Language program if the language taught as a foreign or a second language- 50231 "Language acquisition"; Programs in literacy and numeracy - 50021 "Literacy and numeracy"; and Sign language programs - 50231 "Language acquisition".

Examples of programs under this detailed field include:

Associate of Arts in Language and Literature

50239 Languages not elsewhere classified

5028 50288 Inter-disciplinary programs and qualifications involving arts and humanities

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on arts and humanities are classified here.

50299 Arts and humanities not elsewhere classified

503 SOCIAL SCIENCES, JOURNALISM AND INFORMATION

5030 50300 Social sciences, journalism and information not further defined

5031 Social and behavioural sciences

50310 Social and behavioural sciences not further defined

50311 Economics

Economics is the study of economic

decision-making.

Programs and
Lenses

Economics is the study of economic policy, economic theory and economic decision-making.

Programs and qualifications with the following main content are classified here: Econometrics; Economic history; Economics; Political economics.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of economics where emphasis is given to business studies - 5041 "Business and administration"; and Study of home economics - 51011 "Domestic services".

Examples of programs under this detailed field include:

Diploma in Econometrics
Diploma in Economics

50312 Political sciences and civics

Political sciences and civics is the study of government and political principles or practice. The study of the rights and duties of the citizens are included here.

Programs and qualifications with the following main content are classified here: Civics; Human rights; International relations; Peace and conflict studies; Political history; Political science; Public policy studies.

Excluded in this detailed field: Study of political economics - 50311 "Economics".

50313 Psychology

Psychology is the study of the human mind and behaviour as a result of individual differences, experience and environment.

Programs and qualifications with the following main content are classified here: Cognitive science; Psychoanalysis; Psychology; Psychotherapy.

Examples of programs under this detailed field include:

Diploma in Industrial and Organizational Psychology

50314 Sociology and cultural studies

Sociology and cultural studies is the study of human beings and the way they behave in groups and in relation to society. The study of ethnology and social anthropology are included here, likewise the study of human and social geography.

Programs and qualifications with the following main content are classified here: Criminology; Cultural geography; Cultural studies; Demography/population studies; Ethnology; Gender studies; Social anthropology; Sociology.

Excluded in this detailed field are the following: Social welfare where emphasis is given to practical social work - 50923 "Social work and counselling"; and Physical geography - 50532 "Earth science".

Examples of programs under this detailed field include:

Associate in Criminology
Diploma in Criminology

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50319 Social and behavioural sciences not elsewhere classified

Examples of programs under this detailed field include:

Diploma in Rural Development

5032 Journalism and information

50320 Journalism and information not further defined

50321 Journalism and reporting

Journalism and reporting is the study of the theory and practices of journalism/reporting as part of the field of mass communication. Journalism and reporting is about the wording and content of messages. It comprises news reporting, writing commentaries and feature stories of public interest etc.

Programs and qualifications with the following main content are classified here: Broadcast journalism; Editing; Information (wording and content); Journalism; Mass communication (wording and content); News reporting.

Excluded in this detailed field are the following: Study of techniques for mass communication (e.g. printing and radio/TV production) - 50211 "Audio-visual techniques and media production"; Study of lay-out and publishing design - 50211 "Audio-visual techniques and media production"; and Study of public relations - 50414 "Marketing and advertising".

Examples of programs under this detailed field include:

Associate in Mass Communication

4328901

Diploma in Development Communication

50322 Library, information and archival studies

Library, information and archival studies is the study of the methods of selecting, acquiring, organizing and storing collections of information, and facilitating the use of information. Museum and library studies are included here.

Programs and qualifications with the following main content are classified here: Archival sciences; Curatorial studies; Documentation; Information science; Library studies; Museum documentation; Museum studies; Museology.

Excluded in this detailed field: Restoration and preservation of artistic heritage - 50222 "History and archaeology".

Examples of programs under this detailed field include:

Associate in Library and Information Science

Diploma in Librarianship

Diploma in Library Science Education

50329 Journalism and information not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Associate in Publication and Educational Support Communication

5038 50388 Inter-disciplinary programs and qualifications involving social sciences, journalism and information

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on social sciences, journalism and information are classified here.

5039 50399 Social sciences, journalism and information not elsewhere classified

504 BUSINESS, ADMINISTRATION AND LAW

5040 50400 Business, administration and law not further defined

5041 Business and administration

50410 Business and administration not further defined

50411 Accounting and taxation

Accounting and taxation is the study of maintaining, auditing and recording financial transactions.

Programs and qualifications with the following main content are classified here: Accounting; Auditing; Book keeping; Tax accounting; Tax management.

Excluded in this detailed field: Study of tax laws - 50421 "Law".

Examples of programs under this detailed field include:

Associate in Accounting

Associate in Accounting and Auditing

Associate in Accounting Technology

Associate in Bookkeeping

Diploma in Accounting

Diploma in Accounting Management Technology

50412 Finance, banking and insurance

Finance, banking and insurance is the study of planning, directing, organizing and controlling financial activities and services. It includes the control and monitoring of the financial resources of organizations, institutions and individuals, and the provision of financial services at the corporate and individual level.

Programs and qualifications with the following main content are classified here: Bank teller studies; Banking and finance; Finance theory; Insurance; Investment analysis; Investments and securities; Pension insurance; Social insurance; Stock-brokering.

Excluded in this detailed field: Study of actuarial science - 50542 "Statistics".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Associate Diploma in Microfinance
 Associate in Cooperatives
 Associate in Financial Management
 Diploma in Cooperative Management
 Diploma in Financial Engineering
 Microfinance Technology NC IV

50413 Management and administration

Management and administration is the study of planning, directing and operating the functions and activities of organizations and institutions. Programs in management also including administration, economics, finance etc. are included here if emphasis is given to management and administration.

Programs and qualifications with the following main content are classified here: Administration; Educational management; Employment management; Entrepreneurship; Health administration; Logistic management; Management science; Office management; Organizational theory and behaviour; Personnel administration; Personnel management; 'Start your own business' courses; Supply change management; Training management. Study of leadership in the context of management is included here.

Excluded in this detailed field are the following: Training in leadership in the context of personal development - 50031 "Personal skills"; and Study of administration in the meaning of office work - 50415 "Secretarial and office work".

Examples of programs under this detailed field include:

Advance Diploma in Office Organization
 Agroentrepreneurship NC IV
 Associate Diploma in Entrepreneurship
 Associate in Business Administration
 Associate in Business Management
 Associate in Enterprise Development
 Associate in Entrepreneurial Technology
 Associate in Entrepreneurship
 Associate in Human Resource Management
 Associate in Management
 Associate in Marketing Management
 Associate in Medical Office Management
 Associate in Office Administration
 Associate in Office Administration with Computer Application
 Associate in Office Management
 Associate in Office Management Technology
 Associate in Supply Management
 Diploma in Business Administration
 Diploma in Business Management with Computer
 Diploma in Business Office Technology
 Diploma in Coastal Resource Management
 Diploma in Customs Administration
 Diploma in Entrepreneurship
 Diploma in Events Management

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Diploma in Management
Diploma in Human Resource Management
Diploma in International Services Management
Diploma in Medical Office Management
Diploma in Office Administration
Diploma in Office Management Technology
Diploma in Public Administration
Diploma in Public Management

50414 Marketing and advertising

Marketing and advertising is the study of promoting the exchange processes of goods and services between organizations and/or individuals, and the study of consumer behaviour and requirements. It includes the study of the role of product development, pricing, distribution, promotion and sales in order to maximize business performance.

Programs and qualifications with the following main content are classified here: Advertising; Consumer behaviour; Market research; Marketing; Merchandising; Public relations.

Examples of programs under this detailed field include:

Associate in Advertising Design
Diploma in Marketing

50415 Secretarial and office work

Secretarial and office work is the study of administrative procedures and practices, office technology and clerical, shorthand and keyboard skills. Specialized secretarial programs (bilingual, medical, law, accounting etc.) are included if the program has secretarial work as its objective, rather than work as specialized assistants.

Programs and qualifications with the following main content are classified here: Administrative and secretarial services; Clerical programs; Data entry; Foreign language secretary programs; Keyboard skills; Legal secretary programs; Medical secretary programs; Operation of office equipment; Receptionist training; Secretarial programs; Shorthand; Switchboard operating; Typing. Broad secretarial programs comprising among other things computer courses are included here.

Excluded in this detailed field are the following: Separate programs or qualifications in using a specific computer software - 50611 "Computer use"; Office management - 50413 "Management and administration" and Hotel receptionist programs - 51013 "Hotel, restaurant and catering".

Examples of programs under this detailed field include:

Associate in Computer Assistantship
Associate in Computer Secretarial
Associate in Contact Center Services
Associate in Customer Service Communication
Associate in Junior Secretarial
Associate in Medical Secretarial
Associate in Secretarial
Associate in Secretarial Administration
Associate in Secretarial Science

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Diploma in Computer Secretarial
Diploma in Junior Secretarial
Diploma in Medical Secretarial
Diploma in Secretarial Science
Diploma in Secretaryship

50416

Wholesale and retail sales

Wholesale and retail sales is the study of buying and selling goods and services, including stock management, pricing practices, loss prevention, sales systems and procedures. It includes the study of the workings and current trends of the wholesale and retail industries. Selling of buildings and properties is also included.

Programs and qualifications with the following main content are classified here: Auctioneering; Consumer services; Demonstration techniques; Purchasing; Real-estate business; Retailing; Stock-keeping; ware-housing; Wholesaling. Study of buying and selling buildings and properties is included here.

Examples of programs under this detailed field include:

Associate in Retail Trade Management
Associate in Salemanship

50417

Work skills

Work skills is the study of the structure and function of working life. It comprises programs, mainly given as staff training, related to the working place and to work assignments.

Programs and qualifications with the following main content are classified here: Clients, needs; Company knowledge; Customer service training; 'Introduction to work' courses; Organization at work; Quality assurance; Trade union courses (general); Work development. Staff training related to work place or work assignments is included here.

Excluded in this detailed field are the following: Training related to the work place or work assignments if it has more to do with personal development than work development - 50031 "Personal skills"; Staff training which can be classified to any other field (e.g. quality courses should, if technical, be included in detailed fields under - 5071 "Engineering and engineering trades"; Programs in work environment - 51022 "Occupational health and safety"; and Programs, mostly at tertiary level, dealing with working life in general in terms of the labor market, the social partners, industrial psychology etc. - 5031 "Social and behaviour sciences".

50419

Business and administration not elsewhere classified

5042

Law

50421

Law

Law is the study of the principles and procedures for formally maintaining social order, including training for legal professions such as advocate or training for the judicial bench.

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Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Commercial law; Criminal justice studies; History of law; Indigenous law; Jurisprudence; Labor law; Legal practice; Notary/Notary's practice; and Paralegal studies.

Excluded in this detailed field are the following: Court reporting programs and legal secretary programs - 50415 "Secretarial and office work"; and Police studies - 51032 "Protection of persons and property".

Examples of programs under this detailed field include:

Associate of Arts in Preparatory Law

5048 50488 Inter-disciplinary programs and qualifications involving business, administration and law

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on business, administration and law are classified here

Study of business and administration where emphasis is not given towards any of the detailed fields under 5041 is included in this field.

Excluded in this detailed field: Business programs where emphasis is given to any of the detailed fields under - 5041 "Business and administration" (management, administration, marketing etc.) should be classified according to the specialization.

Examples of programs under this detailed field include:

Associate in Business and Data Processing
Diploma in Interdisciplinary Business Studies

5049 50499 Business, administration and law not elsewhere classified

505 NATURAL SCIENCES, MATHEMATICS AND STATISTICS

5050 50500 Natural sciences, mathematics and statistics not further defined

5051 Biological and related sciences

50510 Biological and related sciences not further defined

50511 Biology

Biology is the study of the structure, function, reproduction, growth, evolution and behaviour of all living organisms.

Programs and qualifications with the following main content are classified here: Biology; Botany; Cell biology; Entomology; Genetics; Mycology; Zoology.

Excluded in this detailed field are the following: Study of environmental sciences, which is the study of the relation between living organisms and the environment - 50521 "Environmental sciences"; and Study of chemical processes in living organisms (biochemistry, toxicology, pharmacology etc.) - 50512 "Biochemistry".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Diploma in Biology

50512 Biochemistry

Biochemistry sometimes called Biological chemistry, is the study of the chemistry of living organisms, including but not limited to, living matter.

Programs and qualifications with the following main content are classified here: Biological chemistry; Cell technology; Forensic sciences; Genetic code (DNA, RNA) studies; Genetic engineering; Pharmacology; Tissue culture technology; Toxicology; Virology. Biotechnology is included here.

50519 Biological and related sciences not elsewhere classified

5052 Environment

50520 Environment not further defined

50521 Environmental sciences

Environmental sciences are the study of organisms in relation to one another and to the environment.

Programs and qualifications with the following main content are classified here: Ecology; Environmental science.

Excluded in this detailed field: The study of biology and toxicology - 5051 "Biological and related sciences".

50522 Natural environments and wildlife

Natural environments and wildlife is the study of the relationships between living organisms in natural environments in order to protect nature and wildlife. It includes the study of establishing and maintaining national parks in order to preserve their original natural state.

Programs and qualifications with the following main content are classified here: National parks and wildlife management; Nature conservation; Wildlife.

Excluded in this detailed field are the following: Study of agriculture, horticulture and forestry - 508 "Agriculture, forestry, fisheries and veterinary"; and Study of hunting and trapping - 50821 "Forestry".

Examples of programs under this detailed field include:

Diploma in Environment and Natural Resources Management

Diploma in Environmental Resource Management and Technologies

50529 Environment not elsewhere classified

5053 Physical sciences

50530 Physical sciences not further defined

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50531 Chemistry

Chemistry is the study of substances and their elements and how they react when combined.

Programs and qualifications with the following main content are classified here: Inorganic chemistry; Organic chemistry; Physical chemistry.

Excluded in this detailed field: Biochemistry - 50512 "Biochemistry".

Examples of programs under this detailed field include:

Diploma in Chemistry

50532 Earth science

Earth sciences is the study of the composition and structure of earth including the hydrosphere and the atmosphere.

Programs and qualifications with the following main content are classified here: Climate research; Earth science; Geodesy; Geography (physical); Geology; Geomatics; Geospatial technology; Meteorology; Oceanography; Seismology.

Excluded in this detailed field are the following: Social geography - 50314 "Sociology and cultural studies"; and Soil science - 50811 "Crop and livestock production".

Examples of programs under this detailed field include:

Diploma in Archaeology

50533 Physics

Physics is the study of properties and interactions of matter and energy. It includes the study of astronomy and space science.

Programs and qualifications with the following main content are classified here: Astronomy; Astrophysics; Chemical physics; Medical physics; Optics; Physics; Space science.

Excluded in this detailed field: Opticians' practice - 50914 "Medical diagnostic and treatment technology".

Examples of programs under this detailed field include:

Diploma in Astronomy

Diploma in Physics

50539 Physical sciences not elsewhere classified

5054 Mathematics and statistics

50540 Mathematics and statistics not further defined

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50541 Mathematics

Mathematics is the study of abstract deductive systems. It includes algebra, arithmetic, geometry, real and complex analysis and pure and applied mathematics.

Programs and qualifications with the following main content are classified here: Algebra; Geometry; Mathematics; Numerical analysis; Operational research.

Examples of programs under this detailed field include:

Diploma in Mathematics

50542 Statistics

Statistics is the study of collecting, describing, arranging and analyzing numerical data. The study of probability theory and actuarial science is included.

Programs and qualifications with the following main content are classified here: Actuarial science; Probability theory; Statistics, applied; Survey design; Survey sampling. Study of mathematical (theoretical) statistics is included here.

Excluded in this detailed field: Demography/population studies - 50314 "Sociology and cultural studies".

5058 50588 Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics.

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on natural sciences, mathematics and statistics are classified here.

Examples of programs under this detailed field include:

Associate in Mathematics with Business and Finance
Diploma in Mathematics with Business and Finance

5059 50599 Natural sciences, mathematics and statistics not elsewhere classified

506 INFORMATION AND COMMUNICATION TECHNOLOGIES (ICTs)

5061 Information and Communication Technologies (ICTs)

50610 Information and Communication Technologies (ICTs) not further defined

50611 Computer use

Computer use is the study of using computers and computer software and applications for different purposes. These programs are generally of short duration.

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Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Computer use; Use of software for calculating (spread sheets) Use of software for data processing; Use of software for desktop publishing; Use of software for word processing; Use of internet.

50612 Database and network design and administration

Database and network design and administration is the study of the design, maintenance and integration of software applications. Computer media applications are included.

Programs and qualifications with the following main content are classified here: Computer administration and management; Computer media applications; Computer network installation and maintenance; Database administrator studies; Information technology administration; Information technology security; Network administration; Network design; Web design.

Examples of programs under this detailed field include:

- Associate in Aviation Information Technology
- Associate in Computer Administration
- Associate in Computer and Network Technology
- Associate in Computer Network Administration
- Associate in Computer Networking
- Associate in Computer Office Administration
- Associate in Computer Office Management
- Associate in Information Management
- Associate in Information Management Specialized in Airline Operation and Procedures
- Associate in Information Systems
- Associate in Information Technology
- Associate in Information Technology Service Management
- Diploma in Information and Communication Management Technology
- Diploma in Information and Communication Technology
- Diploma in Information Communication Technology
- Diploma in Information Technology

50613 Software and applications development and analysis

Software and applications development and analysis is the study of the design and development of computer systems and computing environments.

Programs and qualifications with the following main content are classified here: Computer programming; Computer science; Computer systems analysis; Computer systems design; Informatics; Operating systems; Programming languages development; Software development; Software programming.

Excluded in this detailed field are the following: Computer engineering (hardware) - 50714 "Electronics and automation"; Programs and qualifications in using computer applications - 50611 "Computer use"; and Database and network design and administration - 50612 "Database and network design and administration".

Examples of programs under this detailed field include:

Associate in Information and Computer Science

4484104

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Associate in Application Development Associate in Computer Applications Technology Associate in Computer Science Associate in Informatics Diploma in Associate Computer Science Diploma in Computer Programming Diploma in Computer Science	
	50619	Information and communication technologies not elsewhere classified	Information technology studies not fitting in the detailed fields are classified here: Artificial intelligence	
5068	50688	Inter-disciplinary programs and qualifications involving Information and Communication Technologies.	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on Information and Communication Technologies (ICTs) are classified here.	
507		ENGINEERING, MANUFACTURING AND CONSTRUCTION		
5070	50700	Engineering, manufacturing and construction not further defined	Examples of programs under this detailed field include:	
		Associate in Technology / Associate of Technology Diploma in Engineering Technology Diploma in Technology		4529901
5071		Engineering and engineering trades		
50710		Engineering and engineering trades not further defined		
50711		Chemical engineering and processes	Chemical engineering and processes is the study of planning, designing, and developing products and processes where chemical and physical changes occur. It includes designing chemical plants and control systems.	
			Programs and qualifications with the following main content are classified here: Chemical engineering; Chemical process engineering; Laboratory technology; Oil/gas/ petrochemicals processing; Plant and machine operation (processing); Process technology. Laboratory technology is included here if emphasis is not given to a specific application.	
			<i>Excluded in this detailed field are the following: Laboratory technology if emphasis is given to a specific application (biological, medical, etc.) - 50914 etc.; Biotechnology - 50512 "Biochemistry"; and, Programs and qualifications with emphasis on the production of a specific material (e.g. studies with emphasis on paper processing) - 50722 "Materials (glass, paper, plastic, wood)".</i>	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this detailed field include:

Diploma in Chemical Engineering Technology
Diploma in Chemical Technology

50712 Environmental protection technology

Environmental protection technology is the study of processes in order to minimize discharge and waste and avoid pollution. It includes programs dealing with control of water, air, soil, etc.

Programs and qualifications with the following main content are classified here: Air pollution control; Ecological technology; Energy efficiency; Environmental engineering; Industrial discharge control; Noise pollution control; Recycling; Water pollution control.

Excluded in this detailed field are the following: Programs and qualifications dealing with hygienic standards in food, water, etc. - 51021 "Community sanitation"; and Construction related to waste and water management - 50732 "Building and civil engineering".

50713 Electricity and energy

Electricity and energy is the study of installing, maintaining, repairing and diagnosing faults in electrical wiring and related equipment in domestic, commercial and industrial establishments. Installation and maintenance of overhead and underground electrical power distribution networks is included. Energy is the study of energy generation.

Programs and qualifications with the following main content are classified here: Air-conditioning trades; Climate engineering; Electrical appliances repairing; Electrical engineering; Electrical fitting; Electrical power generation; Electrical trades; Energy studies; Gas distribution; Heating trades; Nuclear, hydraulic and thermal energy; Power line installation and maintenance; Power production; Refrigeration; Solar power; Wind turbines. The study of installing, diagnosing faults in and repairing heating, air-conditioning and refrigeration equipment is included here.

Excluded in this detailed field: Study of vehicle electrical systems - 50716 "Motor vehicles, ships and aircraft".

Examples of programs under this detailed field include:

Associate in Electrical Engineering
Associate in Electrical Technology
Diploma in Electrical
Diploma in Electrical Engineering
Diploma in Electrical Engineering Management Technology
Diploma in Electrical Engineering Technology
Diploma in Electrical Technology
Diploma in Heating, Ventilating, Air Conditioning Engineering Technology
Diploma in Power Electronics
Diploma in RAC Technology
Electrical Installation and Maintenance NC IV
Transmission Line Installation and Maintenance NC IV

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50714 Electronics and automation

Electronics and automation is the study of planning, designing, developing, maintaining and monitoring electronic equipment, machinery and systems. It includes designing computers and equipment for communication.

Programs and qualifications with the following main content are classified here: Broadcasting electronics; Communication systems; Communications equipment installation; Communication equipment maintenance; Computer engineering; Computer repairing; Control engineering; Data processing technology; Digital technology; Electronic engineering; Electronic equipment servicing; Network technology; Robotics; Telecommunications technology; Television and radio repairing.

Excluded in this detailed field: Computer science (software and applications development) - 50613 "Software and applications development and analysis".

Examples of programs under this detailed field include:

- | | |
|---|---------|
| Associate in Computer Technology | 4484103 |
| Associate in Computer Electronics | |
| Associate in Computer Engineering | |
| Associate in Computer Technician | |
| Associate in Electronics and Communications | |
| Associate in Electronics Engineering | |
| Associate in Electronics Technology | |
| Associate of Science in Computer Technology | |
| Associate of Science in Electronics Technology | |
| Consumer Electronics Servicing NC IV | |
| Diploma in Associate Computer Technology | |
| Diploma in Computer and Electronics Technology | |
| Diploma in Computer Engineering Management Technology | |
| Diploma in Computer Engineering Technology | |
| Diploma in Computer Hardware Servicing | |
| Diploma in Computer Industrial Technology | |
| Diploma in Computer Technician | |
| Diploma in Computer Technology | |
| Diploma in Electronic Communication Technology | |
| Diploma in Electronics and Communications Engineering Technology | |
| Diploma in Electronics Communications Engineering Management Technology | |
| Diploma in Electronics Engineering Technology | |
| Diploma in Electronics Technology | |
| Diploma in Telecom Access Network Technology | |
| Diploma in Telecommunications Technology | |
| Instrumentation and Control Servicing NC IV | |
| Mechatronics NC IV | |

50715 Mechanics and metal trades

Mechanics and metal trades is the study of planning, designing, developing, producing, maintaining and monitoring machines, mechanical plants and systems and metal products. It includes designing and maintaining machines which produce goods and services. The focus of study in this detailed field is machines, mechanical systems and metal products.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Gunsmithing; Hydraulics; Locksmithing and safe repairing; Mechanical engineering; Mechanical trades; Metal casting and patternmaking; Metal fitting, turning and machining; Metallurgical engineering; Precision mechanics; Sheet metal working; Steel production; tool and die making; Welding.

Excluded in this detailed field: The study of motor vehicle mechanics and engineering - 50716 "Motor vehicles, ships and aircraft".

Examples of programs under this detailed field include:

Associate in Mechanical Engineering	
Associate in Mining Engineering	
Associate in Welding and Fabrication	4523202
Diploma in Mechanical Engineering Management Technology	
Diploma in Mechanical Engineering Technology	
Diploma in Mechanical Technology	
Diploma in Welding and Fabrication	
Gas Tungsten Arc Welding (GTAW) NC IV	
Shielded Metal Arc Welding (SMAW) NC IV	

50716 Motor vehicles, ships and aircraft

Motor vehicles, ships and aircraft is the study of designing, developing, producing, maintaining, diagnosing faults in, repairing and servicing motor vehicles, including earth moving equipment and agriculture machines, ships, trains and aircraft. Typical is the combination of studies in both metal structures and motors.

Programs and qualifications with the following main content are classified here: Aerospace engineering; Aircraft engineering; Aircraft maintenance; Automotive engineering; Avionics; Coachwork; Marine engineering; Motorcycle engineering; Panel beating; Shipbuilding; Train repair and maintenance; Vehicle building and repairing; Vehicle varnishing/spraying. Study of vehicle electrical systems is included here.

Excluded in this detailed field are the following: Study of producing and repairing non-motorized vehicles - 50715 "Mechanics and metal work(e.g. bicycles)" or 50722 "Materials (glass, paper, plastic, wood)" (e.g. non-motor boats).

Examples of programs under this detailed field include:

Associate Aeronautical Science	
Associate in Aircraft Maintenance Technology	4520403
Associate in Automotive Technology	
Associate in Aviation Electronics Technology	
Associate in Aviation Technology	
Associate in Aviation/Avionics Technology	4520405
Associate in Avionics	
Associate of Science in Automotive Technology	
Automotive Servicing NC IV	4524410
Diploma in Automotive Engineering Technology	
Diploma in Automotive Technology	
Diploma in Marine Engineering	
Diploma in Marine Technology	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50719 Engineering and engineering trades not elsewhere classified

Engineering studies not covered by other detailed fields are classified here: Nanotechnology

Examples of programs under this detailed field include:

Associate in Geodetic Engineering
 Associate in Industrial Engineering
 Diploma in Industrial Engineering Technology

5072 Manufacturing and processing

50720 Manufacturing and processing not further defined

Examples of programs under this detailed field include:

Associate in Industrial Technology	4522603
Diploma in Industrial Automation and Control Engineering Technology	
Diploma in Industrial Facilities Technology	
Diploma in Industrial Technology	
Diploma in Instrumentation and Control Engineering Technology	

50721 Food processing

Food processing is the study of processing and packaging of food and beverages, and the equipment and procedures used in the production and distribution of foods.

Programs and qualifications with the following main content are classified here: Baking; Beer brewing; Butchery; Confectionery; Dairy foods; Food and drink processing; Food preservation; Food science and technology; Meat processing; Pastry cooking; Tobacco processing; Wine production. Study of food handling and food hygiene is included here.

Excluded in this detailed field are the following: Restaurant and catering - 51013 "Hotel, restaurant and catering"; Nutrition science - 5051 "Biological and related sciences".

Examples of programs under this detailed field include:

Associate in Food Processing	4541201
Associate in Food Technology	4542202
Associate in Food Technology and Service Management	
Diploma in Food Processing	
Diploma in Food Technology	
Diploma of Proficiency in Food Processing	
Food Processing NC IV	

50722 Materials (glass, paper, plastic and wood)

Materials is the study of the manufacturing products in glass, paper, plastic, wood or other materials like stone, clay, artificial materials, etc. Programs and qualifications in this detailed field have more to do with a specific material than general technical knowledge.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Boat building (non-motor); Cabinet making; Carpentry (furniture); Ceramics (industrial); Furniture making; Glass working (industrial); Industrial diamond production; Paper manufacturing and processing; Plastic manufacturing; Rubber processing; Timber technology; Wood machining and turning; Woodwork trades.

Excluded in this detailed field are the following: Study of metal work - 50715 "Mechanics and metal trades"; Study of building carpentry and joinery - 50732 "Building and civil engineering"; Study of chemical processing in general - 50711 "Chemical engineering and processes"; Study of printing and bookbinding - 50211 "Audio-visual techniques and media production"; Handicrafts programs (glass arts and crafts, woodcarving, etc.) - 50214 "Handicrafts".

Examples of programs under this detailed field include:

Diploma in Rubber Production Technology

50723 Textiles (clothes, footwear and leather)

Textiles (clothes, footwear and leather) is the study of the manufacture of textiles, textile and leather products, clothing and related items, shoes and other forms of footwear.

Programs and qualifications with the following main content are classified here: Clothing trades; Dressmaking; Footwear making; Fur making; Garment production; Leather processing; Saddlery; Shoemaking; Skins and leather production; Spinning; Tailoring; Textile trades; Upholstery; Weaving (industrial); Wool science.

Excluded in this detailed field: Handicrafts studies (weaving, embroidery, etc.) - 50214 "Handicrafts".

Examples of programs under this detailed field include:

Associate in Garment Technology
Diploma in Garments Fashion and Design
Diploma in Garments Technology

50724 Mining and extraction

Mining and extraction is the study of assessing, planning, developing, and directing the extraction of minerals, oil and gas from the earth.

Programs and qualifications with the following main content are classified here: Coal mining; Mineral technology; Mining of minerals; Oil and gas drilling; Oil and gas extraction; Raw material extraction.

Excluded in this detailed field are the following: Study of metallurgical engineering - 50715 "Mechanics and metal trades"; Study of geology - 50532 "Earth sciences".

50729 Manufacturing and processing not elsewhere classified

5073 Architecture and construction

50730 Architecture and construction not further defined

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50731 Architecture and town planning

Architecture is the study of the art, science and techniques of building design. It encompasses both utilitarian ends - such as the soundness of the structure and the functional and economic efficiency of the building - and aesthetic considerations. Town planning is the study of the regulated growth and improvement of towns in both functional and aesthetical points of view.

Programs and qualifications with the following main content are classified here: Architectural urban design and planning; Architecture; Building design; Cartography/Land surveying; City planning; Community development; Landscape architecture; Structural architecture; Surveying; Town and country planning; Urban planning.

Excluded in this detailed field are the following: Study of interior design - 50212 "Fashion, interior and industrial design"; Geomatics - 50532 "Earth sciences"; The laying out and construction of parks and gardens - 50812 "Horticulture".

Examples of programs under this detailed field include:

Associate in Architectural Drafting	4580101
Associate in Architectural Technology	
Associate in Drafting Technology	4520601
Associate in Technical Graphics	
Associate of Surveying	
Diploma in Architectural Drafting	
Diploma in Drafting Technology	

50732 Building and civil engineering

Building is the study of the science, technology and techniques of assembling, erecting and maintaining public, commercial, industrial and residential structures and their fittings. Civil engineering is the study of planning, designing, testing and directing the construction of large scale buildings and structures, including systems for transport, water supply, sewage, etc..

Programs and qualifications with the following main content are classified here: Bricklaying; Bridge construction; Building construction; Building engineering; Building technology; Carpentry and joinery (building); Civil engineering; Construction equipment; Constructional metalwork (building); Dock and harbour engineering; Floor and wall tiling; Floor covering; House building; Industrial abseiling (commercial); Masonry and tile setting; Painting and wall covering; Plastering; Plumbing and pipefitting; Road building; Water engineering and technology; Water supply and sewerage engineering; Ventilation.

Excluded in this detailed field: Installation of electricity as well as Installing and repairing of heating, air-conditioning and refrigeration equipment - 50713 "Electricity and energy".

Examples of programs under this detailed field include:

Associate in Building and Property Management
Associate in Civil Engineering

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Broad Field	Narrow Field	Detailed Field		

Diploma in Building Construction Technology
Diploma in Building Technology and Utilities
Diploma in Civil Engineering Technology
Diploma in Civil Technology
Diploma in Property Management

5078 50788 Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction.

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on engineering, manufacturing and construction are classified here.

Examples of programs under this detailed field include:

Diploma in Agricultural Engineering Technology
Diploma in Food Technology and Service Management
Diploma in Material Science Engineering Technology

5079 50799 Engineering, manufacturing and construction not elsewhere classified

508 AGRICULTURE, FORESTRY, FISHERIES AND VETERINARY

5080 50800 Agriculture, forestry, fisheries and veterinary not further defined

5081 Agriculture

50810 Agriculture not further defined

50811 Crop and livestock production

Crop and livestock production is the study of growing, maintaining and harvesting crops and pastures, and grazing and managing animals. It includes the study of managing and maintaining farms and producing unprocessed plant and animal products.

Programs and qualifications with the following main content are classified here: Agricultural sciences; Agronomy and crop science; Animal husbandry; Crop growing; Dog breeding; Farm and ranch management; farming; Fruit growing; Grain growing; Horse breeding; Pig farming; Poultry husbandry; Rice farming; Rye and wheat growing; Sheep farming; Soil science; Sugar cane growing; Vegetable planting; Wine growing. Study of soil fertility and irrigation techniques and the study of growing intensively managed crops such as fruit and vegetables are included here.

Excluded in this detailed field are the following: Study of wine production - 50721 "Food processing"; Jockeying - 51014 "Sports".

Examples of programs under this detailed field include:

Associate in Agri-Business
Associate in Agri-Business Management
Associate in Agricultural Business
Associate in Agricultural Business Management
Associate in Agricultural Science
Associate in Agricultural Technology

4620101

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Associate in Agriculture Diploma in Agri-Business Diploma in Agri-Business Management Diploma in Agricultural Business Management Technology Diploma in Agricultural Entrepreneurship Diploma in Agricultural Technician Diploma in Agricultural Technology Diploma in Agricultural Technology Diploma in Agriculture Diploma in Agriculture Technology Diploma in Agripreneurial Technology Diploma in Farm Mechanics Technology Diploma in Vegetable Production Technology	4620102

50812 Horticulture

Horticulture is the study of horticultural technology and management, floriculture, greenhouse methods, nursery management, landscape gardening, etc.

Programs and qualifications with the following main content are classified here: Floriculture; Gardening; Green keeping; Horticultural techniques; Nursery management; Turf cultivation. The laying out and construction of urban and domestic parks and gardens and the gardening programs combining floriculture and growing vegetables are included here.

Excluded in this detailed field are the following: Study of growing edible crops (such as wheat, rice, fruit, vegetables, etc.) and the Study of oil science, soil fertility and irrigation techniques - 50811 "Crop and livestock production"; Study of National park management - 50522 "Natural environments and wildlife"; Study of Landscape architecture - 50731 : Architecture and town planning".

Examples of programs under this detailed field include:

Diploma in Horticulture Technology

50819 Agriculture not elsewhere classified

5082 Forestry

50821 Forestry

Forestry is the study of establishing, cultivating, harvesting and managing forests. It includes the study of hunting and trapping.

Programs and qualifications with the following main content are classified here: Charcoal burning; Forest keeping; Forest product techniques; Forestry; Hunting and trapping; Logging; Tree felling.

Excluded in this detailed field are the following: Study of National park management - 50522 "Natural environments and wildlife"; Timber technology (sawmill production, etc.) - 50722 : "Materials (glass, paper, plastic and wood)".

Examples of programs under this detailed field include:

Diploma in Forest Ranger

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Diploma in Forest Technology Diploma in Forestry Technology	
5083		Fisheries		
	50831	Fisheries	Fisheries is the study of breeding, rearing and harvesting fish and other seafood.	
			Programs and qualifications with the following main content are classified here: Aquaculture; Fish breeding; Fish farms; Fishery science and technology; Pearl cultivating; Seafood farming; Shellfish breeding. Programs for operating fishing boats are included here.	
			<i>Excluded in this detailed field: Study of industrial processing of fish - 50721 "Food processing".</i>	
			Examples of programs under this detailed field include:	
			Associate in Aquaculture Associate in Aquaculture Hatchery Aide Associate in Municipal Fisherman Diploma in Aquaculture Diploma in Fisheries Diploma in Fisheries Technology Diploma in Inland Fisheries and Technology	
5084		Veterinary		
	50841	Veterinary	Veterinary is the study of preventing, diagnosing and treating diseases and injuries in animals, and their general care. The study of caring for sick, injured and infirm animals undergoing treatment in veterinary clinics is included. It also includes the study of providing assistance to veterinary scientists.	
			Programs and qualifications with the following main content are classified here: Animal health care; Animal reproduction (science); Artificial insemination (of animals); Veterinary assisting; Veterinary medicine; Veterinary nursing; Veterinary science. The study of animal reproduction is included here.	
			<i>Excluded in this detailed field: Study of animal breeding - 50811 "Crop and livestock production".</i>	
5088	50888	Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary.		
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on agriculture, forestry, fisheries and veterinary are classified here.	
			Examples of programs under this detailed field include:	
			Diploma in Agroforestry	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Diploma in Agroforestry Technician Diploma in Agroforestry Technology	
5089	50899	Agriculture, forestry, fisheries and veterinary not elsewhere classified		
509		HEALTH AND WELFARE		
5090	50900	Health and welfare not further defined		
5091		Health		
	50910	Health not further defined		
		Examples of programs under this detailed field include:		
		Diploma in Community Health Care		
	50911	Dental studies		
		Dental studies are the study of diagnosing, treating and preventing diseases and abnormalities of the teeth and gums. It includes the study of designing, making and repairing dental prostheses and orthodontic appliances. It also includes the study of providing assistance to dentists.		
		Programs and qualifications with the following main content are classified here: Dental assisting; Dental hygiene; Dental laboratory technology; Dental nursing; Dental science; Dental surgery; Dental technology; Odontology; Oral surgery; Orthodontics. Study of public dental health is included here.		
		Examples of programs under this detailed field include:		
		Associate of Arts in Pre-Dentistry Dental Hygiene NC IV Dental Technology NC IV		
	50912	Medicine		
		Medicine is the study of the principles and procedures used in preventing, diagnosing, caring for and treating illness, disease and injury in humans and the maintenance of general health. Principally, this detailed field consists of training of physicians/doctors.		
		Programs and qualifications with the following main content are classified here: Anaesthetics; Forensic medicine; Forensic pathology; General medicine; Medical training; Medicine; Pediatrics; Psychiatry; Surgery; Training of physicians/doctors.		
		Examples of programs under this detailed field include:		
		Associate of Arts in Medical Course Diploma in Epidemiology		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
50913		Nursing and midwifery		

Nursing is the study of providing health care for the sick, disabled or infirm and assisting physicians and other medical and health professionals diagnose and treat patients. The focus of qualifications in nursing is maintaining and caring for the health of patients during illness and rehabilitation. It includes health care of old people and health care of the disabled. Midwifery is the study of providing care to childbearing women during pregnancy, labor and birth and during the postpartum period. It also includes caring for the new born and assisting the mother with breast feeding.

Programs and qualifications with the following main content are classified here: Assistant nursing; Basic nursing; General nursing; Health care of old people; Health care of the disabled; Health care programs; Infant hygiene (nursing); Midwifery; Nursing aide/Orderly; Psychiatric nursing; Specialized nursing. Care programs comprising both health care and social care e.g. for old people, are included here.

Excluded in this detailed field are the following: Veterinary nursing - 50841 "Veterinary"; Dental nursing - 50911 "Dental studies"; Non-medical care of children (not health care) - 50922 "Child care and youth services"; Non-medical care of the elderly (not health care) - 50921 "Care of the elderly and disabled adults".

Examples of programs under this detailed field include:

Associate Degree in Nursing
 Associate in Medical-Dental-Nursing Assistant
 Associate in Midwifery
 Associate in Nursing Practice
 Diploma in Midwifery
 Diploma in Practical Nursing

50914 Medical diagnostic and treatment technology

Medical diagnostic and treatment technology is the study of a wide range of technologies used for diagnosing and treating diseases and handicaps.

Programs and qualifications with the following main content are classified here: Ambulance technology; Hearing aid technology; Medical laboratory technology; Optical technology; Prosthetic technology; Radiologic technology; Radiotherapy; X-ray technology (medical).

Excluded in this detailed field are the following: Study of laboratory technology if emphasis is not given to medical laboratory technology; General laboratory technology - 50711 "Chemical engineering and processes"; Laboratory technology where emphasis is given to other specific applications (biology, chemistry, physics, etc.) is included in the appropriate detailed field (50511, 50531, 50533, etc.); Study of dental technology - 50911 "Dental studies".

Examples of programs under this detailed field include:

Associate in Radiological Technology
 Associate in Paramedics
 Associate in Radiologic Technology

4721701

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

50915 Therapy and rehabilitation

Therapy and rehabilitation is the study of restoring normal physical conditions to those incapacitated by temporary or permanent disability.

Programs and qualifications with the following main content are classified here: Dietician programs; Medical massage; Nutrition/Dietetics; Occupational therapy; Physiotherapy; Rehabilitation; Speech therapy.

Excluded in this detailed field are the following: Study of psychotherapy - 50313 "Psychology"; Study of nutrition science - 5051 "Biological and related sciences".

Examples of programs under this detailed field include:

Associate in Pulmonary Therapy
Diploma in Food and Nutrition

4720802

50916 Pharmacy

Pharmacy is the study of drugs and their effects on humans. It includes their preparation, dispensing and administration.

Programs and qualifications with the following main content are classified here: Dispensing pharmacy; Pharmacy

Excluded in this detailed field: Study of pharmacology - 50511 "Biology".

50917 Traditional and complementary medicine and therapy

Traditional and complementary medicine and therapy is the study of alternative medicine.

Programs and qualifications with the following main content are classified here: Acupuncture and oriental medicine; Aromatherapy; Ayurvedic medicine; Herbalism; Herbology; Holistic medicine; Homeopathic medicine; Traditional medicine, for example Chinese.

Examples of programs under this detailed field include:

Diploma in Complementary and Alternative Medicine

50919 Health not elsewhere classified

5092 Welfare

50920 Welfare not elsewhere classified

50921 Care of elderly and of disabled adults

Care of elderly and of disabled adults is the study of non-medical care of the elderly and disabled.

Programs and qualifications with the following main content are classified here: Care of the elderly; Non-medical care of disabled adults; Personal care of adults.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Study of health care of the elderly and disabled - 50913 "Nursing and midwifery".

50922 Child care and youth services

Child care and youth services are the study of the development and non-medical care of children and youths. It includes the study of recreation and leisure activities as a social service for school children and young adults.

Programs and qualifications with the following main content are classified here: Child care; Child recreation programs; Day care; Non-medical care of disabled children; Youth services; Youth worker programs.

Excluded in this detailed field are the following: Study of early childhood education in pre-schools - 50112 "Training for pre-school teachers"; Study of health care of children - 50913 "Nursing and midwifery".

50923 Social work and counselling

Social work and counselling is the study of the welfare needs of communities, specific groups and individuals and the appropriate ways of meeting these needs. The focus is on social welfare with emphasis on social policy and practice.

Programs and qualifications with the following main content are classified here: Alcohol and drug abuse counselling; Alcohol, tobacco, drugs (knowledge about); Crisis support; Family and marriage counselling; Mobbing and maltreatment (knowledge about); Parole officer training; Probation officer training; Social policy; Social practice; Social theory (applied); Social work (welfare); Vocational counselling; Vocational guidance.

Excluded in this detailed field are the following: Study of sociology and social science - 50314 "Sociology and cultural studies"; Studies combining health care and social care (e.g. for old people) - 50913 "Nursing and midwifery".

Examples of programs under this detailed field include:

- Associate in Social Work
- Diploma in Community Counseling
- Diploma in Counseling
- Diploma in Guidance Counseling
- Diploma in School Counseling
- Diploma in Social Work

50929 Welfare not elsewhere classified

5098 50988 Inter-disciplinary programs and qualifications involving health and welfare

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on health and welfare are classified here.

5099 50999 Health and welfare not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
510	SERVICES			
5100	51000	Services not further defined		
5101		Personal services		
	51010	Personal services not further defined		
	51011	Domestic services		
		Domestic services are the study of various domestic services, such as housekeeping, cleaning, laundering, sewing, etc.		
		Programs and qualifications with the following main content are classified here: Caretaking, housekeeping and home service workers; Chimney sweeping; Cleaning; Cooking (home); Domestic science; Dry-cleaning; Funeral services and mortuary science; Home economics; Laundry; Needlework (home); Sewing (home); Window cleaning. Cleaning is included here even if directed towards cleaning schools, hospitals, factories etc.		
		<i>Excluded in this detailed field: Study of building maintenance - 50732 "Building and civil engineering".</i>		
		Examples of programs under this detailed field include:		
		Associate in Home Economics and Technology		
	51012	Hair and beauty services		
		Hair and beauty services are the study of caring for the hair and the body for beautification.		
		Programs and qualifications with the following main content are classified here: Barbering; Beauty therapy; Cosmetology (make up); Fitness and weight control; Hairdressing; Manicure; Pedicure.		
	51013	Hotel, restaurants and catering		
		Hotel, restaurants and catering is the study of providing food, beverages, accommodation and related services at hotels, restaurants, etc.		
		Programs and qualifications with the following main content are classified here: Catering; Cooking (restaurant and hotel-type); Fast food preparation; Food serving; Hospitality services; Hotel and restaurant studies; Hotel		
		<i>Excluded in this detailed field are the following: Study of food processing (industrial) - 50721 "Food processing"; Receptionist training (general) - 50415 "Secretarial and office work".</i>		
		Examples of programs under this detailed field include:		
		Associate in Culinary Arts		
		Associate in Food and Beverage Preparation and Services		
		Associate in Hospitality Management		4217201
		Associate in Hotel and Restaurant Management		
		Associate in Hotel and Restaurant Management Technology		
		Associate in Hotel and Restaurant Operations		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Associate in Hotel and Restaurant Service Technology
 Associate in Hotel and Restaurant Services
 Associate in Hotel and Restaurant Technology
 Associate in International Hospitality Management
 Associate of Arts in Hotel and Restaurant Management
 Commercial Cooking NC IV
 Diploma in Culinary Arts
 Diploma in Food and Service Management
 Diploma in Hospitality Management
 Diploma in Hotel and Restaurant Management
 Diploma in Hotel and Restaurant Service Technology
 Diploma in Hotel and Restaurant Services
 Food and Beverage Services NC IV
 Housekeeping NC IV

51014 Sports

Sports is the study of techniques and skills in a chosen sport.

Programs and qualifications with the following main content are classified here: Sport trainer studies; Techniques and skills in a chosen sport; Training of umpires/referees and other sports officials. Jockeying and chess playing are included here.

Excluded in this detailed field are the following: Training of school teachers in physical education (sports teachers) - 50114 "Teacher training with subject specialization"; Fitness services - 51012 "Hair and beauty services".

Examples of programs under this detailed field include:

Associate in Sports Coaching
 Diploma in Exercise and Sport Sciences
 Diploma in Sports and Recreational Facilities Management
 Diploma in Sports Coaching

51015 Travel, tourism and leisure

Travel and tourism is the study of marketing and advertising tourist destinations and events. It includes the study of ticketing and reservation practices. Leisure is the study of recreational and leisure activities for individuals and groups.

Programs and qualifications with the following main content are classified here: Abseiling (rope climbing); Adventure based activities; Ground crew training; (airport); Guiding, tour leading; Recreation and leisure; Tourist trades programs; Travel agency services; Travel and tourism; Travel services. Basic training in how to treat tourists is included here.

Excluded in this detailed field: Study of recreation and leisure activities for school children - 50922 "Child care and youth services".

Examples of programs under this detailed field include:

Associate in International Travel and Tourism Management
 Associate in Tour Guiding and Operation
 Associate in Tourism
 Associate in Tourism and Travel Management

4818201

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Associate in Tourism Management Associate in Tourism Promotion and Tour Guiding Services Associate in Tourism Services Associate in Travel Management Diploma in Tour and Travel Management Diploma in Tourism Diploma in Tourism Management	
	51019	Personal services not elsewhere classified		
5102		Hygiene and occupational health services		
	51020	Hygiene and occupational health services not further defined		
	51021	Community sanitation	Community sanitation is the study of community services dealing with items that affect public health such as hygienic standards in food, water supply, disposal of sewage and garbage and street cleaning.	
			Programs and qualifications with the following main content are classified here: Hygiene, community; Hygienic standards; Refuse collection; Refuse/sewage disposal; Street cleaning; Water supply (service); Waste management.	
			Examples of programs under this detailed field include:	
			Diploma in Dental Public Health	
	51022	Occupational health and safety	Occupational health and safety is the study of recognizing, evaluating and controlling environmental factors associated with the workplace.	
			Programs and qualifications with the following main content are classified here: Economics (occupational health and safety); Health and safety in the workplace; Industrial welfare; Labor protection; Labor security; Labor welfare (safety); Occupational health and industrial hygiene; Occupational safety; Stress management; Work environment.	
			<i>Excluded in this detailed field are the following: Study of vocational rehabilitation and occupational therapy - 50915 "Therapy and rehabilitation"; Study of labor law - 50421 "Law"; Study of ergonomics if emphasis is given to technical aspects - 5071 "Engineering and engineering trades".</i>	
	51029	Hygiene and occupational health services not elsewhere classified		
5103		Security services		
	51030	Security services not further defined		
	51031	Military and defense	Military and defense is the study of services to the community connected with war and defense, designed to provide training in the principles and practice of military science.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Air force training; Army training; Defense studies; Military science; Navy training; War theory.

Excluded in this detailed field: Military personnel participating in non-military programs should be classified according to the subject content of the training program.

51032 Protection of persons and property

Protection of persons and property is the study of services to the community concerning protection of property and persons. It comprises training in police work, public security, fire protection and fire-fighting.

Programs and qualifications with the following main content are classified here: Civil security; Customs programs; Fire-protection (fire-fighting); Fire technology; Life guarding; Police work; Policing studies; Prison work; Public security; Security and loss prevention services; Security guarding.

Excluded in this detailed field are the following: Study of law - 50421 "Law"; Study of criminology - 50314 "Sociology and cultural studies".

Examples of programs under this detailed field include:

Associate in Police Science
Diploma in Security Services

51039 Security services not elsewhere classified

5104 Transport services

51041 Transport services

Transport is the study of operating, navigating and directing ships, train, aircraft and other forms of transportation.

Programs and qualifications with the following main content are classified here: Aircraft operation; Air traffic control; Air traffic safety; Cabin crew training; Communication (air, railway, road, etc.) programs; Crane and truck driving; Driving programs; Flying and navigation; Navigation technologies; Postal service; Railway operations; Road motor vehicle operations; Ship operation; Shipping; Transport studies.

Excluded in this detailed field are the following: Programs in telephone network services - 50714 "Electronics and automation"; Programs in switchboard operating - 50415 "Secretarial and office work".

Examples of programs under this detailed field include:

Associate in Airline Management
Associate in Cruise Line Services
Diploma in Marine Transportation

5108 51088 Inter-disciplinary programs and qualifications involving services

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to general and technical education and work skills on services are classified here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

5109 51099 Services not elsewhere classified

599 5999 59999 Field Unknown

LEVEL 6
BACHELOR LEVEL
EDUCATION OR
EQUIVALENT

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 6: Bachelor level education or equivalent

Programs at this level are longer and usually more theoretically-oriented than level 5 programs. They are often designed to provide participants with intermediate academic and/or professional knowledge, skills and competencies, leading to a first degree equivalent qualification. They typically have a duration of three to four years of full-time study at the tertiary level. They may include practical components and/or involve periods of work experience as well as theoretically-based studies. They are traditionally offered by universities and equivalent tertiary educational institutions and do not necessarily require the preparation of a substantive thesis or dissertation. Upon completion of this level, individuals may continue their education at level 7 (master's or equivalent level) although not all level 6 programs provide access to level 7 and do not usually give direct access to programs in level 8 (doctoral or equivalent level).

In the Philippine Qualifications Framework (Level 6), the individuals, upon completion of this level, are expected to demonstrate broad and coherent knowledge and skills in their field of study for professional work and lifelong learning. They should be able to apply their skills and knowledge in professional or creative work or research in a specialized field and/or further study, with substantial degree of independence and/or in teams of related fields with minimal supervision.

Entry into these programs normally requires the successful completion of level 3 or 4 programs with access to tertiary education.

600 6000 60000 Generic programs and qualifications

Generic programs and qualifications are those providing fundamental and personal skills education which cover a broad range of subjects and do not emphasize or specialize in a particular broad or narrow field.

This broad field should not be used as a residual category. Programs and qualifications with a specific subject emphasis should be classified in broad fields 01 to 10.

Example of programs under this field include:

Bachelor of Applied Science

5420901

6001 60011 Basic programmes and qualifications

Basic programmes and qualifications are designed to provide participants with fundamental skills in reading, writing and arithmetic along with an elementary understanding of other subjects such as history, geography, natural science, social science, art and music, and in some cases religious instruction. These programs and qualifications are normally offered at primary and lower secondary levels. Broad, non-specialised programs at upper secondary level are also classified here even if there is some concentration on, for example, humanities, social science, natural science etc. Vocational programs and qualifications are included here only by way of exception.

Programs and qualifications with the following main subject content are classified here: Basic programs and qualifications, Broad, generic (non-specialised) programs and qualifications, General programs and qualifications with no specific subject emphasis.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
<i>Excluded in this detailed field: Programs that are considered as general in the program orientation sense (non-vocational) but have a clear emphasis on a detailed, narrow or broad field are included in one of the broad fields 601-610, depending on the subject covered.</i>				
6002	60021	Literacy and numeracy		
<p>Literacy and numeracy are programs or qualifications arranged mainly for adults, designed to teach fundamental skills in reading, writing and arithmetic. The typical age range of participants can be used to distinguish between detailed field 60011 'Basic programs and qualifications' and this detailed field.</p> <p>Programs and qualifications with the following main content are classified here: Basic remedial programs for youth or adults, Literacy, and Numeracy.</p>				
6003	60031	Personal skills and development		
<p>Personal skills and development is defined by reference to the effects on the individual's capacity (mental, social etc.). This detailed field covers personal skills programs not included in 60011 'Basic programmes and qualifications' or 60021 'Literacy and numeracy', giving key competencies and transferable skills.</p> <p>Programs and qualifications with the following main content are classified here: Argumentation and presentation, Assertiveness training, Communication skills, Co-operation, Development of behavioural capacities, Development of mental skills, Job-seeking programs, Parenting courses, Public speaking, Self-esteem skills, Social competence, Time management. Education and training in leadership in the context of personal development is included here. Education and training related to the work place or to work assignments is included in this detailed field if it has more to do with personal development than work development. Personal skills courses can be taught at the workplace, but still be classified here based on their content. Programs for people with special needs on how to cope with their daily life are included here</p>				
<p><i>Excluded in this detailed field: Study of leadership in the context of management - 60413 "Management and administration".</i></p>				
601	6009	60099	Generic programmes and qualifications not elsewhere classified	
<p>EDUCATION</p> <p>60110 Education not further defined</p> <p>60111 Education Science</p> <p>Education science is the study of the learning process and the theories, methods and techniques of imparting knowledge to others.</p> <p>Programs and qualifications with the following main content are classified here: Curriculum studies; Didactics; Educational assessment, testing and measurement; Educational evaluation and research; Pedagogical sciences.</p>				
<p><i>Excluded in this detailed field: Teacher training programs which combine education science with the practice of teaching included in one of the detailed fields for teacher training (60112-60114).</i></p> <p>Examples of programs under this field include:</p> <p>Bachelor of Education in Elementary Education Bachelor of Education in Secondary Education Bachelor of Elementary Education</p>				
				5140101

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Bachelor of General Education		
		Bachelor of Science in Elementary Education		5140102
		Bachelor of Science in Secondary Education		5899933
		Bachelor of Secondary Education		5899934
		Bachelor of Secondary Education Major in Science		5899937
				5899938
				5899939
				5899942
		Bachelor of Secondary Education Major in English		5899935
		Bachelor of Secondary Education Major in Mathematics		5899940
				5899936
				5899941

60112 Training for pre-school teachers

Training for pre-school teachers is the study of the theories, methods and practice of teaching very young children up to 7 years of age within formal school settings at pre-primary or early childhood educational development levels.

Programs and qualifications with the following main content are classified here: Early childhood teaching (within formal school settings); Pre-primary teacher training.

Training in caring for children outside formal school settings is excluded from this detailed field and included in detailed field 60922 "Child care and youth services".

Examples of programs under this field include:

Bachelor of Early Childhood Education	5141202
Bachelor of Science in Early Childhood Education	5141201

60113 Teacher training without subject specialization

Training for teachers without subject specialization is the study of the theories, methods and practice of providing children between approximately 5 and 15 years of age with the fundamental skills in reading, writing and mathematics along with an elementary understanding of other subjects such as history, geography, social science etc. and laying the foundation for lifelong learning. Subject specialization is stressed less than in detailed field 60114 "Teacher training with subject specialization". The study of teaching children with special needs is included in this detailed field, likewise the study of teaching adults fundamental reading and writing skills and teaching immigrants these types of skills in their home or first language.

Programs and qualifications with the following main content are classified here: Class teacher training; Indigenous teacher training; Primary teaching; Teacher training for children with special needs. The study of teaching adults basic literacy and numeracy skills and teacher's aide (teaching assistant) is included here.

Excluded in this detailed field: Teacher training with subject specialization even if intended for the teaching of children in primary or lower secondary included in detailed field- 60114 "Teacher training with subject specialization".

Examples of programs under this field include:

Bachelor of Science in Special Education

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Bachelor of Special Education		5142201
	60114	Teacher training with subject specialization		
		Teacher training with subject specialization is the study of the theories, methods and practice of teaching a specific subject, mostly at secondary or higher levels of education. Programs and qualifications included in this detailed field often comprise both studies as well as the subject/subjects that are going to be taught.		
		Programs and qualifications with the following main content are classified here: Teacher training for arts and crafts, commercial subjects, music, nursing, physical training, second languages, specific theoretical subjects (e.g. english, mathematics, history), technical and vocational subjects; Training of driving instructors; Training of trainers. Teacher training courses for university teachers, instructors of work place and working life skills and in practical and artistic subjects are included here.		
		<i>Excluded in this detailed field: Training of sports trainers - 61014 "Sports".</i>		
		Examples of programs under this field include:		
		Bachelor of Arts in Christian Education		
		Bachelor of Arts in Religious Education		
		Bachelor of Christian Education		
		Bachelor of Education Human Ecology		
		Bachelor of Industrial Arts Education		
		Bachelor of Industrial Education		
		Bachelor of Music Education		
		Bachelor of Music in Music Education		
		Bachelor of Physical Education		5140402
		Bachelor of Science in Agricultural Education		
		Bachelor of Science in Christian Education		
		Bachelor of Science in Fishery Education		5149904
		Bachelor of Science in Home Technology Education		
		Bachelor of Science in Industrial Education		5140801
		Bachelor of Science in Islamic Education		
		Bachelor of Science in Physical Education		5140411
		Bachelor of Science in Religious Education		5140413
		Bachelor of Science in Teaching Arabic		
		Bachelor of Science in Technical Education		
		Bachelor of Science in Technician Education		
		Bachelor of Science in Technology and Livelihood Education		
		Bachelor of Science in Technology Teacher Education		
		Bachelor of Technical-Vocational Teacher Education		5140802
	60119	Education not elsewhere classified		
6018	60188	Inter-disciplinary programs and qualifications involving education		
		Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to education are classified here.		
		Examples of programs under this field include:		
		Bachelor of Arts in International Studies Major in American Studies and 5899925		
		Bachelor of Science in Accountancy		
		Bachelor of Arts in International Studies Major in European Studies and 5899926		
		Bachelor of Science in Accountancy		
		Bachelor of Arts in International Studies Major in Japanese Studies and 5899927		
		Bachelor of Science in Accountancy		
		Bachelor of Arts in Peace Education		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Arts Major in Behavioral Science and Bachelor of Science in Accountancy	5899928
			Bachelor of Arts Major in Organizational Communication and Bachelor of Science in Accountancy	5899929
			Bachelor of Arts Major in Philosophy and Bachelor of Science in Accountancy	5899930
			Bachelor of Arts Major in Political Science and Bachelor of Science in Accountancy	5899931
			Bachelor of Arts Major in Psychology and Bachelor of Science in Accountancy	5899932
			Bachelor of Science in Criminal Justice Education	
			Bachelor of Science in Development Education	
			Bachelor of Technology Teacher Education	

602

ARTS AND HUMANITIES

6020 60200 Arts and humanities not further defined

6021 Arts

60210 Arts not further defined

60211 Audio-visual techniques and media production

Audio-visual techniques and media production is the study of techniques and skills to produce books or newspapers, radio or TV production, film or video production, recorded music production and graphic reproduction. It includes programs and qualifications in methods of color reproduction, photography and computer graphics. Study of combining pictures, words and decorations in the production of books, magazines, posters, adverts, etc., is also included.

Programs and qualifications with the following main content are classified here: Animation; Bookbinding; Camera operating; Compositing (printing); Computer game production; Computer type-setting; Film and video production; Graphic design; Graphic reproduction; Illustration; Interactive media design; Media techniques; Multimedia production; Photography; Pre-press operations; Print finishing and binding; Printing; Publishing design-layout; Radio and TV production; Recorded music production; Sound techniques; Type-setting. Desktop publishing and layout are included here.

Excluded in this detailed field are the following: Programs and qualifications in the use of specific software applications for desktop publishing and website development - 60611 "Computer use". Study of journalism (wording and content of messages) - 60321 "Journalism and reporting".

Examples of programs under this field include:

Bachelor of Arts in Animation	
Bachelor of Arts in Audio Visual Education	
Bachelor of Arts in Digital Film Making	
Bachelor of Arts in Film	
Bachelor of Arts in Film and Audio-Visual Communications	5219901
Bachelor of Arts in Media and Entertainment Management	
Bachelor of Arts in Multimedia	
Bachelor of Arts in Multimedia Arts	
Bachelor of Arts in Multimedia Arts and Design	
Bachelor of Arts in Multimedia Studies	
Bachelor of Arts in Photography	
Bachelor of Arts in Production Design	
Bachelor of Digital Arts	5210101
Bachelor of Graphics Technology	
Bachelor of Science in Animation	
Bachelor of Science in Digital Illustration and Animation	
Bachelor of Science in Digital Media and Interactive Arts	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Bachelor of Science in Entertainment & Multimedia Computing
 Bachelor of Science in Game Development
 Bachelor of Science in Graphics and Design
 Bachelor of Science in Graphics Design and Multimedia
 Bachelor of Science in Multimedia Arts and Sciences
 Bachelor of Science in New Media and Computer Animation
 Bachelor of Science in Visual Communication

60212 Fashion, interior and industrial design

Fashion, interior and industrial design is the study of creatively combining line, form and fabric designing and constructing e.g. fashion garments, industrial products and interiors.

Programs and qualifications with the following main content are classified here:
 Costume design; Design of industrial products; Fashion design; Interior architecture; Interior design; Stage designing; Window dressing.

Excluded in this detailed field are the following: Study of Building design - 60731 "Architecture and town planning", Study of Industrial design if emphasis is given to technical subjects and not to artistics design - 6071 "Engineering and engineering trades" and Publishing design and graphic design - 60211 "Audio-visual techniques and media production".

Examples of programs under this field include:

Bachelor of Applied Arts
 Bachelor of Arts in Fashion Design
 Bachelor of Fashion and Apparel Technology
 Bachelor of Fashion Design and Technology
 Bachelor of Industrial Design
 Bachelor of Science in Home Arts Entrepreneurship
 Bachelor of Science in Industrial Arts
 Bachelor of Science in Industrial Design
 Bachelor of Science in Interior Design

5522602
 5215201

60213 Fine arts

Fine arts is the study of visual forms of creative expression, dealing with theory, history, techniques, performance and production in fine arts.

Programs and qualifications with the following main content are classified here:
 Art theory; Calligraphy; Etching; Fine art printmaking; History of art; Painting; Philosophy of art; Sculpture.

Excluded in this detailed field are the following: Training in ceramics, pottery, etc. - 60214 "Handicrafts"; Study of architecture - 60731 "Architecture and town planning"; and Teacher training in arts - 60114 "Teacher training with subject specialization".

Examples of programs under this field include:

Bachelor of Arts in Art Studies
 Bachelor of Fine Arts
 Bachelor of Science in Fine Arts
 Bachelor of Tradigital Fine Arts

5210102
 5210102

60214 Handicrafts

Handicrafts is the study of techniques and skills in a chosen craft, such as jewellery, pottery, weaving, woodcarving, etc.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Ceramics; Crafts, folk arts and artisan; Decorative metal crafts; Indigenous crafts; Embroidery; Floristry (flower arranging); Glass arts and craft; Goldsmithing; Jewellery; Making of musical instruments (not industrial); Musical instruments (repairing and tuning); Silversmithing; Stone carving (craft); Weaving (craft); Woodcarving.

Excluded in this detailed field: Study of industrial (large scaled mechanised) production of pottery, woven materials, embroidery, etc. included in one of the detailed fields under broad field 607 "Engineering, manufacturing and construction".

60215 Music and performing arts

Music and performing arts is the study of the principles and techniques associated with performance involving music, speech, movement, mime, characterization, improvisation and stage craft.

Programs and qualifications with the following main content are classified here: Acting and directing; Ballet; Choreography; Circus; Composition (music); Conducting (music); Creative and performance art; Dance; Drama; History of film and theatre; History of music; Music; Music conducting; Musicology; Theatre/theatre sciences. Study of music and performing arts history and theory is included here.

Excluded in this detailed field: Teacher training in music and other performing arts - 60114 "Teacher training with subject specialization".

Examples of programs under this field include:

Bachelor of Applied Music	
Bachelor of Arts in Church Music	
Bachelor of Arts in Drama and Speech	
Bachelor of Arts in Music	
Bachelor of Arts in Music Production	
Bachelor of Arts in Music Production and Technology	
Bachelor of Arts in Performing Arts	
Bachelor of Arts in Speech and Theater Arts	5213203
Bachelor of Arts in Technical Theater	
Bachelor of Arts in Theater	
Bachelor of Arts in Theater Arts	5213204
Bachelor of Liturgy and Church Music	
Bachelor of Music	5212202
Bachelor of Music in Guitar	
Bachelor of Music Liturgy	5212201
Bachelor of Music in Performance	
Bachelor of Music in Piano	
Bachelor of Music in Piano Accompanying and Chamber Music	
Bachelor of Music in Violin	
Bachelor of Music in Voice	
Bachelor of Performing Arts	5213201
Bachelor of Performing Arts in Dance	
Bachelor of Science in Music	5212202
Bachelor of Science in Speech and Drama	5213205

60219 Arts not elsewhere classified

6022 Humanities (except languages)

60220 Humanities (except languages) not further defined

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60221 Religion and theology

Religion and theology is the study of religious beliefs, concepts, symbols, expressions and texts of spirituality.

Programs and qualifications with the following main content are classified here: Religious history; Study of sacred books; Study of different religions; Theology. Included in this detailed field are programs for children and young people, usually given in religious schools or seminars, in monasteries, etc., aiming to develop an interest in the tenets of their religion and sufficient familiarity with its philosophy to assist in the propagation of their faith.

Excluded in this detailed field are the following: Basic programs given in religious schools, seminars etc. containing religious instruction but not emphasizing it or leading to a religious vocation included in - 60011 "Basic programs and qualifications"; and Islamic sharia programs and qualifications included in - 60421 "Law".

Examples of programs under this field include:

Bachelor of Arts and Sciences in Theology	
Bachelor of Arts in Christian Ministries	
Bachelor of Arts in Evangelization	
Bachelor of Arts in Ministry	
Bachelor of Arts in Pastoral Development	
Bachelor of Arts in Religion	5228102
Bachelor of Arts in Religious and Values Studies	
Bachelor of Arts in Religious Studies	5228103
Bachelor of Arts in Theology	5228105
Bachelor of Divinity	5228104
Bachelor of Evangelical Ministry	5228101
Bachelor of Sacred Theology	
Bachelor of Science in Theology	
Bachelor of Theology	
Bachelor of Theology and Arts	

60222 History and archaeology

History is the study of past events, especially the political, social and economic development of a country, a continent or the world. History of medicine is classified here, likewise the study of history of science and ideas. Archaeology is the study of ancient civilizations by scientific analysis of what is found in the ground.

Programs and qualifications with the following main content are classified here: Archaeology; Cultural history; Folklore studies; History; History of literature; History of medicine; History of science and ideas; History of technology. Restoration and preservation of artistic heritage are included here.

Excluded in this detailed field are the following: Study of literature combined with study of a specific language - 60232 "Literature and linguistic"; Study of History of art - 60213 "Fine arts"; Study of Music and performing arts history - 60215 "Music and performing arts"; and Study of Economic history/ history of economics - 60311 "Economics".

Examples of programs under this field include:

Bachelor of Arts in Development Studies	5225101
Bachelor of Arts in History	5225102
Bachelor of Arts in History and Government	
Bachelor of Arts Major in Development Studies	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Arts Major in History Bachelor of Science in Development Studies	
		60223 Philosophy and ethics		
			Philosophy and ethics is the study of philosophy, ethics and related subjects dealing with the conception of life.	
			Programs and qualifications with the following main content are classified here: Ethics; Logic; Morals; Philosophy.	
			<i>Excluded in this detailed field are the following: Study of religion - 60221 "Religion"; and Study of Philosophy of arts - 60213 "Fine arts".</i>	
			Examples of programs under this field include:	
			Bachelor of Arts in Classical Philosophy	5227101
			Bachelor of Arts in Philosophy	5227102
			Bachelor of Arts major in Philosophy	5899911
				5899930
			Bachelor of Canon Law	
			Bachelor of Philosophy	5227102
		60229 Humanities (except languages) not elsewhere classified		
	6023	Languages		
	60230	Languages not further defined		
	60231	Language acquisition		
			Language acquisition is the study of the structure and composition of languages taught as second or foreign languages (i.e. that are intended for non-native or non-fluent speakers of the language). It includes the study of related cultures, literature, linguistics and phonetics if related to the specific language being acquired and forms part of the same program or qualification. Classical or dead languages are included here as it is assumed there are no native speakers of the language and hence the manner of teaching and the content of the curriculum are more similar to the teaching of foreign languages.	
			Programs and qualifications with the following main content are classified here: Classical languages; Exogenous languages; Foreign languages; Interpretation; Phonetics; Second languages (ex.english as a second language); Sign language; Sign language interpreting; Translation. Language and linguistics studies here if the linguistics are related to a specific language or languages being acquired and forming part of the same program or qualification. Translation and interpretation are included here.	
			<i>Excluded in this detailed field: The study of the mother tongue or first language (i.e. that are intended for native, fluent or competent speakers of the language), even if this language is not a national language of the country of study (e.g. programs for immigrants learning their mother tongue) - 60232 "Literature and linguistics".</i>	
			Examples of programs under this field include:	
			Bachelor of Applied Deaf Studies	
			Bachelor of Arts in English Language	
			Bachelor of Arts in European Languages	
			Bachelor of Arts in Language	
			Bachelor of Arts in Translation Studies	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60232 Literature and linguistics

Literature and linguistics is defined as the study of language(s) intended for native, fluent or competent speakers of the language. It includes the study of related literature and linguistics and may or may not include the structure and composition of the language.

Programs and qualifications with the following main content are classified here: Creative writing; First language; Indigenous languages; Linguistics; Literature; "Mother tongue" languages; Native first languages. Languages taught as the first language ("mother tongue"), even if the language is not the national language of the country of study (e.g. programs for immigrants in their home or first language) are included here. Local and regional languages are included here if they are first languages spoken by a significant minority in the country and are intended for at least competent speakers of the language. Also included here are the following: Study of comparative literature; Study of general linguistics (not related to the study of a particular language); and Study of literature in general (not combined with study of a special language).

Excluded in this detailed field are the following: Language program if the language taught as a foreign or a second language- 60231 "Language acquisition"; Programs in literacy and numeracy - 60021 "Literacy and numeracy"; and Sign language programs - 60231 "Language acquisition".

Examples of programs under this field include:

Bachelor of Arts in Applied Linguistics	
Bachelor of Arts in Creative Writing	
Bachelor of Arts in Comparative Literature	5224101
Bachelor of Arts in Cultural Languages	
Bachelor of Arts in English	
Bachelor of Arts in English Language and Literature	
Bachelor of Arts in English Language and Literature Studies	
Bachelor of Arts in English Language Studies	
Bachelor of Arts in English Literature	5221102
Bachelor of Arts in English Studies	
Bachelor of Arts in European Studies	
Bachelor of Arts in Filipino	5221103
Bachelor of Arts in Filipino Culture and Language Translation	
Bachelor of Arts in Filipino Language	
Bachelor of Arts in Filipino Literature	
Bachelor of Arts in Linguistics	5223101
Bachelor of Arts in Literature	5224102
Bachelor of Arts in Malikhaing Pagsulat	
Bachelor of Arts in Philippine Literature	5221104
Bachelor of Arts Major in Literature	

60239 Languages not elsewhere classified

6028 60288 Inter-disciplinary programs and qualifications involving arts and humanities

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to arts and humanities are classified here.

Examples of programs under this field include:

Bachelor of Arts in Asian Studies
Bachelor of Arts in East Asian Studies
Bachelor of Arts in Fashion Design and Marketing

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Arts in History and Philosophy of Religion Bachelor of Arts in History and Political Science Bachelor of Arts in Humanities Bachelor of Arts in Language and Literature Bachelor of Arts in Literature and Performing Arts Bachelor of Arts in Philosophy and Communication Bachelor of Arts in Philosophy and Interdisciplinary Studies Bachelor of Arts Major in Humanities Bachelor of Arts Major in Humanities with Professional Certificate in Child and Development Education Bachelor of Arts Major in Humanities with Professional Certificate in Communication Bachelor of Arts Major in Humanities with Professional Certificate in Development Education Bachelor of Arts Major in Humanities with Professional Certificate in Humanities Bachelor of Arts Major in Humanities with Professional Certificate in Industrial Economics Bachelor of Arts Major in Humanities with Professional Certificate in Management Bachelor of Arts Major in Humanities with Professional Certificate in Political Economy Bachelor of Integrated Arts Bachelor of Science in Fashion Design and Merchandising	5220101
	6029	60299	Arts and humanities not elsewhere classified	
603			SOCIAL SCIENCES, JOURNALISM AND INFORMATION	
	6030	60300	Social sciences, journalism and information not further defined	
	6031		Social and behavioral sciences	
		60310	Social and behavioural sciences not further defined	
		60311	Economics	
			Economics is the study of economic policy, economic theory and economic decision-making.	
			Programs and qualifications with the following main content are classified here: Econometrics; Economic history; Economics; Political economics.	
			<i>Excluded in this detailed field are the following: Study of economics where emphasis is given to business studies - 6041 "Business and administration"; and Study of home economics - 61011 "Domestic services".</i>	
			Examples of programs under this field include:	
			Bachelor of Arts in Economics Bachelor of Arts in Applied Economics Bachelor of Arts Major in Economics Bachelor of Science in Applied Economics Bachelor of Science in Applied Economics Major in Financial Economics Bachelor of Science in Applied Economics Major in Industrial Economics Bachelor of Science in Business Economics Bachelor of Science in Economics Bachelor of Science in Economics and Cooperatives Bachelor of Science in Management Economics	5311201 5311202 5311201 5311203 5311204 5311205 5343911

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60312 Political sciences and civics

Political sciences and civics is the study of government and political principles or practice. The study of the rights and duties of the citizens are included here.

Programs and qualifications with the following main content are classified here: Civics; Human rights; International relations; Peace and conflict studies; Political history; Political science; Public policy studies.

Excluded in this detailed field: Study of political economics - 60311 "Economics".

Examples of programs under this field include:

Bachelor of Arts and Sciences in Political Science	
Bachelor of Arts in Consular and Diplomatic Affairs	
Bachelor of Arts in Foreign Service	
Bachelor of Arts in International Relations	
Bachelor of Arts in Peace Studies	
Bachelor of Arts in Political Science	5312201
Bachelor of Political Science	
Bachelor of Science in Diplomacy and International Relations	
Bachelor of Science in Diplomacy and International Relations with specialization in East and Southeast Asian Studies	
Bachelor of Science in Foreign Service	5312202
Bachelor of Science in International Relations	5312203
Bachelor of Science in Local Government	
Bachelor of Science in Political Economy	5312204
Bachelor of Science in Political Science	
Bachelor of Science in Political Science and Legal Studies	

60313 Psychology

Psychology is the study of the human mind and behavior as a result of individual differences, experience and environment.

Programs and qualifications with the following main content are classified here: Cognitive science; Psychoanalysis; Psychology; Psychotherapy.

Examples of programs under this field include:

Bachelor of Arts in Applied Psychology	5315201
Bachelor of Arts in Behavioral Science	5310101
Bachelor of Arts in Guidance and Counseling	
Bachelor of Arts in Industrial Psychology	
Bachelor of Arts in Psychology	
Bachelor of Arts Major in Behavioral Sciences	
Bachelor of Arts Major in Psychology	5899905
	5899908
	5899912
	5899914
	5899932
Bachelor of Science in Clinical Psychology	5315202
Bachelor of Science in Educational Psychology	
Bachelor of Science in Guidance and Counselling	5147201
Bachelor of Science in Industrial and Organizational Psychology	5315203
Bachelor of Science in Industrial Psychology	
Bachelor of Science in Management Psychology and Counseling	
Bachelor of Science in Psychology	5315204
Bachelor of Science in Psychology and Guidance and Counseling	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
	60314	Sociology and cultural studies		
		Sociology and cultural studies is the study of human beings and the way they behave in groups and in relation to society. The study of ethnology and social anthropology are included here, likewise the study of human and social geography.		
		Programs and qualifications with the following main content are classified here: Criminology; Cultural geography; Cultural studies; Demography/population studies; Ethnology; Gender studies; Social anthropology; Sociology.		
		<i>Excluded in this detailed field are the following: Social welfare where emphasis is given to practical social work - 60923 "Social work and counselling"; and Physical geography - 60532 "Earth science".</i>		
		Examples of programs under this field include:		
		Bachelor of Arts in American Studies		
		Bachelor of Arts in Anthropology	5314201	
		Bachelor of Arts in Applied Sociology	5313201	
		Bachelor of Arts in Buddhist Studies		
		Bachelor of Arts in Chinese Studies		
		Bachelor of Arts in Criminology		
		Bachelor of Arts in Intercultural Studies	5317202	
		Bachelor of Arts in International Studies	5899925	
		Bachelor of Arts in International Studies Major in American Studies		
		Bachelor of Arts in International Studies Major in Chinese Studies	5899926	
		Bachelor of Arts in International Studies Major in European Studies	5899927	
		Bachelor of Arts in International Studies Major in Japanese Studies		
		Bachelor of Arts in Islamic Studies	5317201	
		Bachelor of Arts in Japanese Studies		
		Bachelor of Arts in Philippine Studies	5317204	
		Bachelor of Arts in Philippine Studies	5317203	
		Bachelor of Arts in Philippine Studies Major in Filipino in Mass Media		
		Bachelor of Arts in Philippine Studies major in Language, Culture, Media		
		Bachelor of Arts in Social Studies		
		Bachelor of Arts in Sociology	5313202	
		Bachelor of Criminology		
		Bachelor of Science in Criminology	5861301	
		Bachelor of Science in Demography	5313301	
		Bachelor of Science in Geography	5316201	
		Bachelor of Science in International Studies		
		Bachelor of Science in Islamic Studies		
		Bachelor of Science in Sociology	5313203	
	60319	Social and behavioural sciences not elsewhere classified		
6032		Journalism and information		
	60320	Journalism and information not further defined		
	60321	Journalism and reporting		
		Journalism and reporting is the study of the theory and practices of journalism/reporting as part of the field of mass communication. Journalism and reporting is about the wording and content of messages. It comprises news reporting, writing commentaries and feature stories of public interest etc.		
		Programs and qualifications with the following main content are classified here: Broadcast journalism; Editing; Information (wording and content); Journalism; Mass communication (wording and content); News reporting.		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of techniques for mass communication (e.g. printing and radio/TV production) - 60211 "Audio-visual techniques and media production"; Study of lay-out and publishing design - 60211 "Audio-visual techniques and media production"; and Study of public relations - 60414 "Marketing and advertising".

Examples of programs under this field include:

Bachelor in Business Journalism	5320201
Bachelor of Arts in Broadcast Communication	5320401
Bachelor of Arts in Broadcast Journalism	
Bachelor of Arts in Broadcasting	
Bachelor of Arts in Business Journalism	5320201
Bachelor of Arts in Communication	5320101
Bachelor of Arts in Communication and Media Studies	
Bachelor of Arts in Communication Arts	
Bachelor of Arts in Communication Research	5322902
Bachelor of Arts in Communication Studies	
Bachelor of Arts in Development Communication	
Bachelor of Arts in Journalism	5320202
Bachelor of Arts in Mass Communication	
Bachelor of Arts in Media Studies	5320102
Bachelor of Arts in Organizational Communication	5322903
Bachelor of Arts Major in Broadcast Communication	
Bachelor of Arts Major in Communication Arts	
Bachelor of Arts Major in Organizational Communications	58999929
Bachelor of Broadcast Communication	
Bachelor of Broadcasting	
Bachelor of Communication	
Bachelor of Communication Arts	
Bachelor of Communication Research	
Bachelor of Development Communication	
Bachelor of Journalism	
Bachelor of Mass Communication	
Bachelor of Science in Business Journalism	5320203
Bachelor of Science in Broadcasting	
Bachelor of Science in Communication Arts	
Bachelor of Science in Communication Management	
Bachelor of Science in Communication Studies	
Bachelor of Science in Development Communication	
Bachelor of Science in Journalism	5320204
Bachelor of Science in Mass Communication	5322904
Bachelor of Science in Technical Communication	

60322 Library, information and archival studies

Library, information and archival studies is the study of the methods of selecting, acquiring, organizing and storing collections of information, and facilitating the use of information. Museum and library studies are included here.

Programs and qualifications with the following main content are classified here: Archival sciences; Curatorial studies; Documentation; Information science; Library studies; Museum documentation; Museum studies; Museology.

Excluded in this detailed field: Restoration and preservation of artistic heritage - 60222 "History and archaeology".

Examples of programs under this field include:

Bachelor of Arts in Library Science	5322202
Bachelor of Library and Information Science	5322201

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Library Science and Information Science Bachelor of Science in Computer Information Science Bachelor of Science in Library and Information Science Bachelor of Science in Library and Information System Bachelor of Science in Library Science	
	60329	Journalism and information not elsewhere classified		
6038	60388	Inter-disciplinary programs and qualifications involving social sciences, journalism and information	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to social sciences, journalism and information are classified here.	
		Examples of programs under this field include:		
		Bachelor of Arts in Integrated Communications and Public Relations Bachelor of Arts in Interdisciplinary Studies Bachelor of Arts in Legal and Indigenous Studies Bachelor of Arts in Social Sciences Bachelor of Science in Economics and Public Policy Bachelor of Science in Social Sciences and Humanities		
6039	60399	Social sciences, journalism and information not elsewhere classified		
604		BUSINESS, ADMINISTRATION AND LAW		
6040	60400	Business, administration and law not further defined		
	6041	Business administration		
	60410	Business and administration not further defined		
	60411	Accounting and taxation	Accounting and taxation is the study of maintaining, auditing and recording financial transactions.	
			Programs and qualifications with the following main content are classified here: Accounting; Auditing; Book keeping; Tax accounting; Tax management.	
			<i>Excluded in this detailed field: Study of tax laws - 60421 "Law".</i>	
		Examples of programs under this field include:		
		Bachelor of Accountancy Bachelor of Accounting Technology Bachelor of Arts in Business Administration Bachelor of Science in Accountancy Bachelor of Science in Accountancy and Computer-based Accounting Systems Bachelor of Science in Accountancy and Financial Management Bachelor of Science in Accounting Bachelor of Science in Accounting Management Bachelor of Science in Accounting Technology Bachelor of Science in Computer Accounting and Management Bachelor of Science in Financial and Management Accounting Bachelor of Science in Financial Accounting Bachelor of Science in Management Accounting Bachelor of Science in Managerial Accounting		5340101 5343201
				5343203

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60412 Finance, banking and insurance

Finance, banking and insurance is the study of planning, directing, organizing and controlling financial activities and services. It includes the control and monitoring of the financial resources of organizations, institutions and individuals, and the provision of financial services at the corporate and individual level.

Programs and qualifications with the following main content are classified here: Bank teller studies; Banking and finance; Finance theory; Insurance; Investment analysis; Investments and securities; Pension insurance; Social insurance; Stock-brokering.

Excluded in this detailed field: Study of actuarial science - 60542 "Statistics".

Examples of programs under this field include:

Bachelor of Banking and Finance	
Bachelor of Science in Banking and Finance	5343603
Bachelor of Science in Finance	5343601
Bachelor of Science in Financial Management	
Bachelor of Science in Human Resource Capital Development	
Bachelor of Science in Human Resource Development Management	
Bachelor of Science in Human Resource Management	
Bachelor of Science in Management of Financial Institutions	
Bachelor of Science in Micro Finance	

60413 Management and administration

Management and administration is the study of planning, directing and operating the functions and activities of organizations and institutions. Programs in management also including administration, economics, finance, etc. are included here if emphasis is given to management and administration.

Programs and qualifications with the following main content are classified here: Administration; Educational management; Employment management; Entrepreneurship; Health administration; Logistic management; Management science; Office management; Organizational theory and behavior; Personnel administration; Personnel management; 'Start your own business' courses; Supply change management; Training management. Study of leadership in the context of management is included here.

Excluded in this detailed field are the following: Training in leadership in the context of personal development - 60031 "Personal skills"; and Study of administration in the meaning of office work - 60415 "Secretarial and office work".

Examples of programs under this field include:

Bachelor in Business Engineering	5343902
Bachelor in Port Administration	5346201
Bachelor of Agricultural Entrepreneurship	5343903
Bachelor of Arts in Arts Management	
Bachelor of Arts in Aviation Logistic	
Bachelor of Arts in Business Distributive Arts	5343904
Bachelor of Arts in Business Engineering	5343902
Bachelor of Arts in Business Management	5340103
Bachelor of Arts in Church Management	
Bachelor of Arts in Cooperative Development	
Bachelor of Arts in Cooperative Management	
Bachelor of Arts in Cooperatives	5349902

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Bachelor of Arts in Human Resource Development		
		Bachelor of Arts in Human Resource Management		
		Bachelor of Arts in Industrial Management		5343906
		Bachelor of Arts in Liacom		
		Bachelor of Arts in Local Government Administration		
		Bachelor of Arts in Management		
		Bachelor of Arts in Port Administration		5346201
		Bachelor of Arts in Public Administration		5345201
		Bachelor of Business Administration		
		Bachelor of Business Distributive Arts		5343904
		Bachelor of Business Management		5340103
		Bachelor of Commerce		
		Bachelor of Cooperative Management		
		Bachelor of Cooperatives		5349902
		Bachelor of Entrepreneurship		
		Bachelor of Public Administration		5345201
		Bachelor of Public Administration and Governance		
		Bachelor of Science in Agribusiness Management		5343908
		Bachelor of Science in Agricultural Entrepreneurship		
		Bachelor of Science in Airline Business Administration/Management		5346202
		Bachelor of Science in Airline Management		5346203
		Bachelor of Science in Airline Management Accountancy		5346204
		Bachelor of Science in Applied Corporate Management		
		Bachelor of Science in Business		
		Bachelor of Science in Business Administration		5340106
		Bachelor of Science in Business Management		5340107
		Bachelor of Science in Commerce		5340108
		Bachelor of Science in Commerce Major in Business Management		
		Bachelor of Science in Commerce Major in Business Management with Specialization in Entrepreneurship		
		Bachelor of Science in Cooperative		
		Bachelor of Science in Cooperative Development		
		Bachelor of Science in Cooperative Management		5349903
		Bachelor of Science in Customs Administration		5346205
		Bachelor of Science in Development Management		
		Bachelor of Science in E-Commerce		
		Bachelor of Science in E-Commerce Technology		
		Bachelor of Science in Entrepreneurial Management		
		Bachelor of Science in Entrepreneurial Technology		
		Bachelor of Science in Entrepreneurship		5343909
				5340102
		Bachelor of Science in Entrepreneurship Management		
		Bachelor of Science in Fishery Business Management		5343912
		Bachelor of Science in Hospital Administration		5346207
		Bachelor of Science in Industrial Management		5343914
		Bachelor of Science in Institutional Administration		
		Bachelor of Science in International Business and Entrepreneurial Management		
		Bachelor of Science in International Management and Entrepreneurship		
		Bachelor of Science in Management		5340109
		Bachelor of Science in Management Technology		
		Bachelor of Science in Office Management		
		Bachelor of Science in Office Systems Management		
		Bachelor of Science in Postal Management		5346208
		Bachelor of Science in Public Administration		5345202
		Bachelor of Science in Public Administration and Governance		
		Bachelor of Science in Public Governance		
		Bachelor of Science in Public Management		
		Bachelor of Science in Shipping Business Management		
		Bachelor of Science in Supply Chain Management		
		Bachelor of Science in Supply Management		5349906

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60414 Marketing and advertising

Marketing and advertising is the study of promoting the exchange processes of goods and services between organizations and/or individuals, and the study of consumer behavior and requirements. It includes the study of the role of product development, pricing, distribution, promotion and sales in order to maximize business performance.

Programs and qualifications with the following main content are classified here: Advertising; Consumer behavior; Market research; Marketing; Merchandising; Public relations.

Examples of programs under this field include:

Bachelor of Advertising and Public Relations	5343402
Bachelor of Arts in Advertising	5343401
Bachelor of Arts in Public Relations	5320701
Bachelor of Science in Advertising	
Bachelor of Science in Advertising Management	
Bachelor of Science in Marketing	5343403
Bachelor of Science in Marketing and Corporate Communications	
Bachelor of Science in Marketing Management	
Bachelor of Science in Public Relations	

60415 Secretarial and office work

Secretarial and office work is the study of administrative procedures and practices, office technology and clerical, shorthand and keyboard skills. Specialized secretarial programs (bilingual, medical, law, accounting etc.) are included if the program has secretarial work as its objective, rather than work as specialized assistants.

Programs and qualifications with the following main content are classified here: Administrative and secretarial services; Clerical programs; Data entry; Foreign language secretary programs; Keyboard skills; Legal secretary programs; Medical secretary programs; Operation of office equipment; Receptionist training; Secretarial programs; Shorthand; Switchboard operating; Typing. Broad secretarial programs comprising among other things computer courses are included here.

Excluded in this detailed field are the following: Separate programs or qualifications in using a specific computer software - 60611 "Computer use"; Office management - 60413 "Management and administration" and Hotel receptionist programs - 61013 "Hotel, restaurant and catering".

Examples of programs under this field include:

Bachelor of Arts in Computer Secretarial	
Bachelor of Office Administration	
Bachelor of Science in Airline Office Administration	
Bachelor of Science in Airline Secretarial Administration	
Bachelor of Science in Computer Secretarial	5340402
Bachelor of Science in Office Administration	5340403
Bachelor of Science in Secretarial	
Bachelor of Science in Secretarial Administration	5340404
Bachelor of Secretarial Administration	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60416 Wholesale and retail sales

Wholesale and retail sales is the study of buying and selling goods and services, including stock management, pricing practices, loss prevention, sales systems and procedures. It includes the study of the workings and current trends of the wholesale and retail industries. Selling of buildings and properties is also included.

Programs and qualifications with the following main content are classified here: Auctioneering; Consumer services; Demonstration techniques; Purchasing; Real-estate business; Retailing; Stock-keeping; Ware-housing; Wholesaling. Study of buying and selling buildings and properties is included here.

Examples of programs under this field include:

Bachelor of Science in Building Property Management
 Bachelor of Science in Purchasing and Supply Management
 Bachelor of Science in Real Estate Management

5343602

60417 Work skills

Work skills is the study of the structure and function of working life. It comprises programs, mainly given as staff training, related to the working place and to work assignments.

Programs and qualifications with the following main content are classified here: Clients, needs; Company knowledge; Customer service training; 'Introduction to work' courses; Organization at work; Quality assurance; Trade union courses (general); Work development. Staff training related to work place or work assignments is included here.

Excluded in this detailed field are the following: Training related to the work place or work assignments if it has more to do with personal development than work development - 60031 "Personal skills"; Staff training which can be classified to any other field (e.g. quality courses should, if technical, be included in detailed fields under - 6071 "Engineering and engineering trades"; Programs in work environment - 61022 "Occupational health "and safety"; and Programs, mostly at tertiary level, dealing with working life in general in terms of the labor market, the social partners, industrial psychology etc. - 6031 "Social and behavior sciences".

Example of programs under this field include:

Bachelor of Arts in Customer Service Communication

60419 Business and administration not elsewhere classified

6042 Law

60421 Law

Law is the study of the principles and procedures for formally maintaining social order, including training for legal professions such as advocate or training for the judicial bench.

Programs and qualifications with the following main content are classified here: Commercial law; Criminal justice studies; History of law; Indigenous law; Jurisprudence; Labor law; Legal practice; Notary/Notary's practice; and Paralegal studies.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE		
Broad Field	Narrow Field	Detailed Field				
<i>Excluded in this detailed field are the following: Court reporting programs and legal secretary programs - 60415 "Secretarial and office work"; and Police studies- 61032 "Protection of persons and property".</i>						
Examples of programs under this field include:						
		Bachelor of Arts in Legal Management		5343901		
		Bachelor of Arts in Legal Studies				
		Bachelor of Laws (LL.B)/Juris Doctor (J.D.)		5380101		
		Bachelor of Laws and Letters				
		Bachelor of Paralegal Studies				
		Bachelor of Science in Criminal Justice		5861301		
		Bachelor of Science in Jurisprudence		5380102		
		Bachelor of Science in Legal Management				
6048	60488	Inter-disciplinary programs and qualifications involving business, administration and law				
<i>Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to business, administration and law are classified here.</i>						
<i>Study of business and administration where emphasis is not given towards any of the detailed fields under 6041 is included in this field.</i>						
<i>Excluded in this detailed field: Business programs where emphasis is given to any of the detailed fields under - 6041 "Business and administration" (management, administration, marketing, etc.) should be classified according to the specialization.</i>						
Examples of programs under this field include:						
		Bachelor of Science in Business Administration and Accountancy				
		Bachelor of Science in Interdisciplinary Business Studies				
		Bachelor of Science in Management and Accountancy				
		Bachelor of Science in Management and Industrial Engineering				
		Bachelor of Science in Public Administration and Legal Studies				
		Bachelor of Science in Public Administration and Political Science				
6049	60499	Business, administration and law not elsewhere classified				
605	NATURAL SCIENCES, MATHEMATICS AND STATISTICS					
6050	60500	Natural sciences, mathematics and statistics not further defined				
6051	Biological and related sciences					
	60510	Biological and related sciences not further defined				
	60511	Biology				
<i>Biology is the study of the structure, function, reproduction, growth, evolution and behavior of all living organisms.</i>						
<i>Programs and qualifications with the following main content are classified here: Biology; Botany; Cell biology; Entomology; Genetics; Mycology; Zoology.</i>						
<i>Excluded in this detailed field are the following: Study of environmental sciences, which is the study of the relation between living organisms and the environment - 60521 "Environmental sciences"; and Study of chemical processes in living organisms (biochemistry, toxicology, pharmacology etc.) - 60512 "Biochemistry".</i>						

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Bachelor of Arts in Biology	
Bachelor of Marine Biology	
Bachelor of Science in Aquatic Biology	
Bachelor of Science in Biological Science	5420203
Bachelor of Science in Biology	5420201
	5420204
Bachelor of Science in Botany	5420205
Bachelor of Science in Entomology	5420206
Bachelor of Science in General Science	5420902
Bachelor of Science in Human Biology	5420207
Bachelor of Science in Life Sciences	
Bachelor of Science in Marine Biology	5420208
Bachelor of Science in Medical Biology	
Bachelor of Science in Microbiology	5420209
Bachelor of Science in Physiology	5420212
Bachelor of Science in Zoology	5420214
Bachelor of Science Major in Biology	

60512 Biochemistry

Biochemistry sometimes called Biological chemistry, is the study of the chemistry of living organisms, including but not limited to, living matter.

Programs and qualifications with the following main content are classified here: Biological chemistry; Cell technology; Forensic sciences; Genetic code (DNA, RNA) studies; Genetic engineering; Pharmacology; Tissue culture technology; Toxicology; Virology. Biotechnology is included here.

Examples of programs under this field include:

Bachelor of Forensic Science	
Bachelor of Science in Agricultural Biotechnology	
Bachelor of Science in Biochemistry	5420202
Bachelor of Science in Biotechnology	
Bachelor of Science in Forensic Science	5861302
Bachelor of Science in Molecular Biology and Biotechnology	5420210

60519 Biological and related sciences not elsewhere classified

6052 Environment

60520 Environment not further defined

60521 Environmental sciences

Environmental sciences is the study of organisms in relation to one another and to the environment.

Programs and qualifications with the following main content are classified here: Ecology; Environmental science.

Excluded in this detailed field: The study of biology and toxicology - 6051 "Biological and related sciences".

Examples of programs under this field include:

Bachelor of Arts in Environmental Science
Bachelor of Environmental Science

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Science in Ecology	5855203
			Bachelor of Science in Environmental Development/Environmental Hygiene/Science	5855204
			Bachelor of Science in Environmental Science	
			Bachelor of Science in Environmental Science and Technology	
			Bachelor of Science in Environmental Studies	
			Bachelor of Science in Human Ecology	5810103
			Bachelor of Science in Human Ecology and Environmental Science	
60522	Natural environments and wildlife			
	<p>Natural environments and wildlife is the study of the relationships between living organisms in natural environments in order to protect nature and wildlife. It includes the study of establishing and maintaining national parks in order to preserve their original natural state.</p> <p>Programs and qualifications with the following main content are classified here: National parks and wildlife management; Nature conservation; Wildlife.</p> <p><i>Excluded in this detailed field are the following: Study of agriculture, horticulture and forestry - 608 "Agriculture, forestry, fisheries and veterinary"; and Study of hunting and trapping - 60821 "Forestry".</i></p>			
	<p>Examples of programs under this field include:</p> <p>Bachelor of Science in Natural Science</p> <p>Bachelor of Science in Plant Science</p>			
	<p>5420903</p> <p>5420213</p>			
60529	Environment not elsewhere classified			
6053	Physical sciences			
60530	Physical sciences not further defined			
60531	Chemistry			
	<p>Chemistry is the study of substances and their elements and how they react when combined.</p> <p>Programs and qualifications with the following main content are classified here: Inorganic chemistry; Organic chemistry; Physical chemistry.</p> <p><i>Excluded in this detailed field: Biochemistry - 60512 "Biochemistry".</i></p>			
	<p>Examples of programs under this field include:</p> <p>Bachelor of Arts in Chemistry</p> <p>Bachelor of Science in Agricultural Chemistry</p> <p>Bachelor of Science in Chemical Research</p> <p>Bachelor of Science in Chemical Technology</p> <p>Bachelor of Science in Chemistry</p>			
	<p>5441201</p> <p>5441202</p> <p>5441203</p> <p>5441204</p>			
	<p>Bachelor of Science in Management of Applied Chemistry</p>			
60532	Earth science			
	<p>Earth sciences is the study of the composition and structure of earth including the hydrosphere and the atmosphere.</p>			

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here:
 Climate research; Earth science; Geodesy; Geography (physical); Geology;
 Geomatics; Geospatial technology; Meteorology; Oceanography; Seismology.

Excluded in this detailed field are the following: Social geography - 60314 "Sociology and cultural studies"; and Soil science - 60811 "Crop and livestock production".

Examples of programs under this field include:

Bachelor of Science in Geology	5442201
Bachelor of Science in Marine Science	5446201
Bachelor of Science in Meteorology	5445201
Bachelor of Science in Oceanography	5446202
Bachelor of Science in Volcanology	5442202

60533 Physics

Physics is the study of properties and interactions of matter and energy. It includes the study of astronomy and space science.

Programs and qualifications with the following main content are classified here:
 Astronomy; Astrophysics; Chemical physics; Medical physics; Optics; Physics;
 Space science.

Excluded in this detailed field: Opticians 'practice' - 60914 "Medical diagnostic and treatment technology".

Examples of programs under this field include:

Bachelor of Arts in Applied Physics	5443201
Bachelor of Science in Applied Physics	5444201
Bachelor of Science in Astronomy	
Bachelor of Science in Astronomy Technology	
Bachelor of Science in Medical Physics	
Bachelor of Science in Metallurgy	5443202
Bachelor of Science in Physics	5443203
Bachelor of Science in Physics-Mathematics	5443204

60539 Physical sciences not elsewhere classified

6054 Mathematics and statistics

60540 Mathematics and statistics not further defined

60541 Mathematics

Mathematics is the study of abstract deductive systems. It includes algebra, arithmetic, geometry, real and complex analysis, and pure and applied mathematics.

Programs and qualifications with the following main content are classified here:
 Algebra; Geometry; Mathematics; Numerical analysis; Operational research.

Examples of programs under this field include:

Bachelor of Arts in Applied Mathematics	
Bachelor of Arts in Mathematics	
Bachelor of Science in Applied Mathematics	5469901
Bachelor of Science in Applied Mathematics with Information Technology	
Bachelor of Science in Mathematical Science	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Science in Mathematics	5460101
	60542	Statistics	Statistics is the study of collecting, describing, arranging and analyzing numerical data. The study of probability theory and actuarial science is included. Programs and qualifications with the following main content are classified here: Actuarial science; Probability theory; Statistics, applied; Survey design; Survey sampling. Study of mathematical (theoretical) statistics is included here.	
			<i>Excluded in this detailed field: Demography/population studies - 60314 "Sociology and cultural studies".</i>	
			Examples of programs under this field include:	
			Bachelor of Applied Statistics	
			Bachelor of Science in Actuarial Science	5462101
			Bachelor of Science in Applied Statistics	5461101
			Bachelor of Science in Experimental Statistics	5461102
			Bachelor of Science in Statistics	5461103
			Bachelor of Statistics and Research	
6058	60588	Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics.	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to natural sciences, mathematics and statistics are classified here.	
			Examples of programs under this field include:	
			Bachelor of Science in Applied Physical Sciences	
			Bachelor of Science in Applied Physics with Applied Computer Systems	
			Bachelor of Science in Applied Physics with Material Science and Engineering	
			Bachelor of Science in Chemistry and Physics	
			Bachelor of Science in Chemistry with Applied Computer Systems	
			Bachelor of Science in Chemistry with Material Science and Engineering	
			Bachelor of Science in Forensic Accounting	
			Bachelor of Science in Geological Science and Engineering	
			Bachelor of Science in Management Science and Engineering	
			Bachelor of Science in Natural Sciences and Mathematics	
			Bachelor of Science in Physics with Material Science and Engineering	
6059	60599	Natural sciences, mathematics and statistics not elsewhere classified		
606			INFORMATION AND COMMUNICATION TECHNOLOGIES	
	6061	Information and communication technologies		
	60610	Information and Communication Technologies (ICTs) not further defined		
	60611	Computer use	Programs and qualifications with the following main content are classified here: Computer use; Use of software for calculating (spread sheets) Use of software for data processing; Use of software for desktop publishing; Use of software for word processing; Use of internet.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

60612 Database and network design and administration

Database and network design and administration is the study of the design, maintenance and integration of software applications. Computer media applications are included.

Programs and qualifications with the following main content are classified here: Computer administration and management; Computer media applications; Computer network installation and maintenance; Database administrator studies; Information technology administration; Information technology security; Network administration; Network design; Web design.

Examples of programs under this field include:

Bachelor of Arts in Information Technology	5484101
Bachelor of Computer Science in Information Technology	
Bachelor of Information Management	
Bachelor of Information System	
Bachelor of Information Technology	
Bachelor of Science in Applied Information Technology	
Bachelor of Science in Aviation Information Technology	
Bachelor of Science in Business and Computer Management	
Bachelor of Science in Business Computer Applications	5484102
Bachelor of Science in Computer Applications	5484103
Bachelor of Science in Computer Network Administration	
Bachelor of Science in Information and Communication Technology	
Bachelor of Science in Information Management	
Bachelor of Science in Information Science	
Bachelor of Science in Information Science and Management	
Bachelor of Science in Information Systems	
Bachelor of Science in Information Technology	5484109
Bachelor of Science in Information Technology Service Management	
Bachelor of Science in Management Information System	5484110
Bachelor of Science in Technology and Communication Management	
Bachelor of Technology in Information Technology	

60613 Software and applications development and analysis

Software and applications development and analysis is the study of the design and development of computer systems and computing environments.

Programs and qualifications with the following main content are classified here: Computer programming; Computer science; Computer systems analysis; Computer systems design; Informatics; Operating systems; Programming languages development; Software development; Software programming.

Excluded in this detailed field are the following: Computer engineering (hardware) - 60714 "Electronics and automation"; Programs and qualifications in using computer applications - 60611 "Computer use"; and Database and network design and administration - 60612 "Database and network design and administration".

Examples of programs under this field include:

Bachelor of Computer Science	
Bachelor of Science in Computer Science	5484105
Bachelor of Science in Computer Science and Information System	
Bachelor of Science in Computer Science and Information Technology	
Bachelor of Science in Computing	
Bachelor of Science in Information and Computer Science	5484107

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
	60619	Information and Communication Technologies not elsewhere classified		
		Information technology studies not fitting in the detailed fields are classified here: Artificial intelligence		
6068	60688	Inter-disciplinary programs and qualifications involving Information and Communication Technologies.	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to Information and Communication Technologies (ICTs) are classified here.	
		Examples of programs under this field include:		
		Bachelor of Science in Industrial and Commercial Communication Bachelor of Science in Information Technology Entrepreneurship		
607		ENGINEERING, MANUFACTURING AND CONSTRUCTION		
6070	60700	Engineering, manufacturing and construction not further defined		
6071		Engineering and engineering trades		
	60710	Engineering and engineering trades not further defined		
	60711	Chemical engineering and processes		
		Chemical engineering and processes is the study of planning, designing, and developing products and processes where chemical and physical changes occur. It includes designing chemical plants and control systems.		
		Programs and qualifications with the following main content are classified here: Chemical engineering; Chemical process engineering; Laboratory technology; Oil/gas/ petrochemicals processing; Plant and machine operation (processing); Process technology. Laboratory technology is included here if emphasis is not given to a specific application.		
		<i>Excluded in this detailed field are the following: Laboratory technology if emphasis is given to a specific application (biological, medical, etc.) - 60914 etc.; Biotechnology - 60512 "Biochemistry"; and, Programs and qualifications with emphasis on the production of a specific material (e.g. studies with emphasis on paper processing) - 60722 "Materials (glass, paper, plastic, wood)".</i>		
		Examples of programs under this field include:		
		Bachelor of Chemical Engineering		
		Bachelor of Science in Chemical Engineering		5521202
		Bachelor of Science in Chemical Engineering Technology		5521203
		Bachelor of Science in Chemical Process Technology		
		Bachelor of Science in Petroleum Engineering		5529904
	60712	Environmental protection technology		
		Environmental protection technology is the study of processes in order to minimize discharge and waste and avoid pollution. It includes programs dealing with control of water, air, soil, etc.		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here:
 Air pollution control; Ecological technology; Energy efficiency; Environmental engineering; Industrial discharge control; Noise pollution control; Recycling; Water pollution control.

Excluded in this detailed field are the following: Programs and qualifications dealing with hygienic standards in food, water, etc. - 61021 "Community sanitation"; and Construction related to waste and water management - 60732 "Building and civil engineering".

Examples of programs under this field include:

Bachelor/Bachelor of Arts in Technology in Environmental Management	5855201
Bachelor of Science in Aquatic Resource Engineering	5525302
Bachelor of Science in Coastal Resource Management	5855202
Bachelor of Science in Environmental and Sanitary Engineering	5525001
Bachelor of Science in Environmental Engineering	5525002
Bachelor of Science in Environmental Engineering Technology	
Bachelor of Science in Environmental Management	5855205
Bachelor of Science in Environmental Planning	5855206
Bachelor of Science in Environmental Planning and Management	
Bachelor of Science in Environmental Resource Management	
Bachelor of Science in Sanitary Engineering	5525003

60713 Electricity and energy

Electricity and energy is the study of installing, maintaining, repairing and diagnosing faults in electrical wiring and related equipment in domestic, commercial and industrial establishments. Installation and maintenance of overhead and underground electrical power distribution networks is included. Energy is the study of energy generation.

Programs and qualifications with the following main content are classified here:
 Air-conditioning trades; Climate engineering; Electrical appliances repairing; Electrical engineering; Electrical fitting; Electrical power generation; Electrical trades; Energy studies; Gas distribution; Heating trades; Nuclear, hydraulic and thermal energy; Power line installation and maintenance; Power production; Refrigeration; Solar power; Wind turbines. The study of installing, diagnosing faults in and repairing heating, air-conditioning and refrigeration equipment is included here.

Excluded in this detailed field: Study of vehicle electrical systems - 60716 "Motor vehicles, ships and aircraft".

Examples of programs under this field include:

Bachelor of Electrical Technology	
Bachelor of Refrigeration and Air-conditioning Technology	
Bachelor of Science in Electrical Engineering	5522204
Bachelor of Science in Electrical Engineering Technology	5522205
Bachelor of Science in Electrical Technology	5522206
Bachelor of Science in Electrical Technology and Management	
Bachelor of Science in Refrigeration and Air-conditioning Technology	
Bachelor of Science in Semiconductor Engineering	

60714 Electronics and automation

Electronics and automation is the study of planning, designing, developing, maintaining and monitoring electronic equipment, machinery and systems. It includes designing computers and equipment for communication.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Broadcasting electronics; Communication systems; Communications equipment installation; Communication equipment maintenance; Computer engineering; Computer repairing; Control engineering; Data processing technology; Digital technology; Electronic engineering; Electronic equipment servicing; Network technology; Robotics; Telecommunications technology; Television and radio repairing.

Excluded in this detailed field: Computer science (software and applications development) - 60613 "Software and applications development and analysis".

Examples of programs under this field include:

Bachelor of Computer Engineering	
Bachelor of Computer Technology	
Bachelor of Electronics Engineering	
Bachelor of Electronics Technology	
Bachelor of Science in Communications Engineering	5522201
Bachelor of Science in Computer Electronics	
Bachelor of Science in Computer Engineering	5522202
Bachelor of Science in Computer Technology	5522203
Bachelor of Science in Electronics and Communications Engineering	5522207
Bachelor of Science in Electronics and Communications Technology	
Bachelor of Science in Electronics and Computer Engineering	
Bachelor of Science in Electronics and Computer Technology	5529902
Bachelor of Science in Electronics and Telecommunications Technology	
Bachelor of Science in Electronics Engineering	5522208
Bachelor of Science in Electronics Engineering Technology	
Bachelor of Science in Electronics Technology	5522209
Bachelor of Science in Industrial Automation and Mechatronics	
Bachelor of Science in Instrumentation and Control Engineering	5522210
Bachelor of Science in Software Engineering	
Bachelor of Science in Telecommunications Technology	

60715 Mechanics and metal trades

Mechanics and metal trades is the study of planning, designing, developing, producing, maintaining and monitoring machines, mechanical plants and systems and metal products. It includes designing and maintaining machines which produce goods and services. The focus of study in this detailed field is machines, mechanical systems and metal products.

Programs and qualifications with the following main content are classified here: Gunsmithing; Hydraulics; Locksmithing and safe repairing; Mechanical engineering; Mechanical trades; Metal casting and patternmaking; Metal fitting, turning and machining; Metallurgical engineering; Precision mechanics; Sheet metal working; Steel production; tool and die making; Welding.

Excluded in this detailed field: The study of motor vehicle mechanics and engineering - 60716 "Motor vehicles, ships and aircraft".

Examples of programs under this field include:

Bachelor of Mechanical Engineering	
Bachelor of Mechanical Engineering Technology	
Bachelor of Mechanical Technology	
Bachelor of Science in Automotive Technology	5524201
Bachelor of Science in Electro-Mechanical Technology	
Bachelor of Science in Geothermal Engineering	5524202
Bachelor of Science in Material Science and Engineering	
Bachelor of Science in Materials Engineering	
Bachelor of Science in Mechanical Design, Fabrication and Technology	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Bachelor of Science in Mechanical Engineering		5524203
		Bachelor of Science in Mechanical Engineering with Mechatronics		
		Bachelor of Science in Mechanical Technology		5524204
		Bachelor of Science in Mechatronics		
		Bachelor of Science in Mechatronics Engineering		
		Bachelor of Science in Metallurgical Engineering		5523201
		Bachelor of Science in Production Engineering		

60716 Motor vehicles, ships and aircraft

Motor vehicles, ships and aircraft is the study of designing, developing, producing, maintaining, diagnosing faults in, repairing and servicing motor vehicles, including earth moving equipment and agriculture machines, ships, trains and aircraft. Typical is the combination of studies in both metal structures and motors.

Programs and qualifications with the following main content are classified here: Aerospace engineering; Aircraft engineering; Aircraft maintenance; Automotive engineering; Avionics; Coachwork; Marine engineering; Motorcycle engineering; Panel beating; Shipbuilding; Train repair and maintenance; Vehicle building and repairing; Vehicle varnishing/spraying. Study of vehicle electrical systems is included here.

Excluded in this detailed field are the following: Study of producing and repairing non-motorized vehicles- 60715 "Mechanics and metal work(e.g. bicycles)" or 60722 "Materials (glass, paper, plastic, wood)" (e.g. non-motor boats).

Examples of programs under this field include:

Bachelor of Automotive Engineering Technology	
Bachelor of Automotive Technology	
Bachelor of Science in Aeronautical Engineering	5520401
Bachelor of Science in Aerospace Engineering	5520402
Bachelor of Science in Aircraft Maintenance Technology	5520404
	5520405
Bachelor of Science in Aircraft Technology	5520406
Bachelor of Science in Aviation	5520407
Bachelor of Science in Aviation Electronics	5520408
Bachelor of Science in Aviation Electronics Technology	
Bachelor of Science in Aviation Maintenance	
Bachelor of Science in Avionics	5520409
Bachelor of Science in Avionics Engineering Technology	
Bachelor of Science in Avionics Technology	5520410
Bachelor of Science in Marine Engineering	5528101
Bachelor of Science in Marine Technology	
Bachelor of Science in Naval Architecture and Marine Engineering	5528102
Bachelor of Science in Shipping Management	5346209

60719 Engineering and engineering trades not elsewhere classified

Engineering studies not covered by other detailed fields are classified here:
Nanotechnology

Examples of programs under this field include:

Bachelor of Basic Engineering	
Bachelor of Engineering	
Bachelor of General Engineering	
Bachelor of Science in Agricultural and Biosystems Engineering	
Bachelor of Science in Agricultural Engineering	5525301

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Science in Biological Engineering Bachelor of Science in Communication Engineering Bachelor of Science in Electrical and Communication Engineering Bachelor of Science in Electrical and Communication Technology and Management Bachelor of Science in Electronics Engineering and Computer Science Bachelor of Science in Engineering Bachelor of Science in Engineering Management Bachelor of Science in Engineering Technology Bachelor of Science in Engineering Technology Management Bachelor of Science in General Engineering Bachelor of Science in Maintenance Technology Bachelor of Science in Packaging Engineering Bachelor of Science in Railway Engineering Bachelor of Science in Railway Engineering Management Bachelor of Science in Service Engineering and Management Bachelor of Science in Technology Management Bachelor of Technology	
6072			Manufacturing and processing	
60720			Manufacturing and processing not further defined	
60721			Food processing	
			Food processing is the study of processing and packaging of food and beverages, and the equipment and procedures used in the production and distribution of foods.	
			Programs and qualifications with the following main content are classified here: Baking; Beer brewing; Butchery; Confectionery; Dairy foods; Food and drink processing; Food preservation; Food science and technology; Meat processing; Pastry cooking; Tobacco processing; Wine production. Study of food handling and food hygiene is included here.	
			<i>Excluded in this detailed field are the following: Restaurant and catering - 61013 "Hotel, restaurant and catering"; Nutrition science - 6051 "Biological and related sciences".</i>	
			Examples of programs under this field include:	
			Bachelor of Dairy Technology Bachelor of Food Technology Bachelor of Science in Food Engineering Bachelor of Science in Food Science Bachelor of Science in Food Science and Technology Bachelor of Science in Food Technology Bachelor of Science in Food Technology and Entrepreneurship Bachelor of Science in Manufacturing Engineering Bachelor of Science in Manufacturing Engineering and Management Bachelor of Science in Meat Technology Bachelor of Science in Nutrition and Food Technology	5529903 5622201 5522606
60722			Materials (glass, paper, plastic and wood)	
			Materials is the study of the manufacturing products in glass, paper, plastic, wood or other materials like stone, clay, artificial materials etc.. Programs and qualifications in this detailed field have more to do with a specific material than general technical knowledge.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here:
 Boat building (non-motor); Cabinet making; Carpentry (furniture); Ceramics (industrial); Furniture making; Glass working (industrial); Industrial diamond production; Paper manufacturing and processing; Plastic manufacturing; Rubber processing; Timber technology; Wood machining and turning; Woodwork trades.

Excluded in this detailed field are the following: Study of metal work - 60715 "Mechanics and metal trades"; Study of building carpentry and joinery - 60732 "Building and civil engineering"; Study of chemical processing in general - 60711 "Chemical engineering and processes"; Study of printing and bookbinding - 60211 "Audio-visual techniques and media production"; Handicrafts programs (glass arts and crafts, woodcarving, etc.) - 60214 "Handicrafts".

Example of programs under this field include:

Bachelor of Science in Ceramic Engineering

60723 Textiles (clothes, footwear and leather)

Textiles (clothes, footwear and leather) is the study of the manufacture of textiles, textile and leather products, clothing and related items, shoes and other forms of footwear.

Programs and qualifications with the following main content are classified here:
 Clothing trades; Dressmaking; Footwear making; Fur making; Garment production; Leather processing; Saddlery; Shoemaking; Skins and leather production; Spinning; Tailoring; Textile trades; Upholstery; Weaving (industrial); Wool science.

Excluded in this detailed field: Handicrafts studies (weaving, embroidery, etc.) - 60214 "Handicrafts".

Examples of programs under this field include:

Bachelor of Garments Technology

5547601

Bachelor of Science in Clothing Technology

5547602

Bachelor of Science in Garment Technology

Bachelor of Science in Textile and Garment Technology

60724 Mining and extraction

Mining and extraction is the study of assessing, planning, developing, and directing the extraction of minerals, oil and gas from the earth.

Programs and qualifications with the following main content are classified here:
 Coal mining; Mineral technology; Mining of minerals; Oil and gas drilling; Oil and gas extraction; Raw material extraction.

Excluded in this detailed field are the following: Study of metallurgical engineering - 60715 "Mechanics and metal trades"; Study of geology - 60532 "Earth sciences".

Example of programs under this field include:

Bachelor of Science in Mining Engineering

5523601

60729 Manufacturing and processing not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

6073 **Architecture and construction**

60730 **Architecture and construction not further defined**

60731 **Architecture and town planning**

Architecture is the study of the art, science and techniques of building design. It encompasses both utilitarian ends - such as the soundness of the structure and the functional and economic efficiency of the building - and aesthetic considerations. Town planning is the study of the regulated growth and improvement of towns in both functional and aesthetical points of view.

Programs and qualifications with the following main content are classified here: Architectural urban design and planning; Architecture; Building design; Cartography/Land surveying; City planning; Community development; Landscape architecture; Structural architecture; Surveying; Town and country planning; Urban planning.

Excluded in this detailed field are the following: Study of interior design - 60212 "Fashion, interior and industrial design"; Geomatics - 60532 "Earth sciences"; The laying out and construction of parks and gardens - 60812 "Horticulture".

Examples of programs under this field include:

Bachelor of Architectural Drafting	
Bachelor of Architectural Engineering Technology	
Bachelor of Arts and Sciences in Community Development	
Bachelor of Arts in Community Development	
Bachelor of Arts Major in Community Development	
Bachelor of Landscape Architecture	
Bachelor of Science in Architectural Drafting	
Bachelor of Science in Architectural Technology	
Bachelor of Science in Architecture	5580101
Bachelor of Science in Community Development	
Bachelor of Science in Geodetic Engineering	5521801
Bachelor of Science in Land Use, Design and Management	
Bachelor of Science in Landscape Architecture	5581201
Bachelor of Science in Landscape Design Management	
Bachelor of Science in Town and Country Planning	5582201

60732 **Building and civil engineering**

Building is the study of the science, technology and techniques of assembling, erecting and maintaining public, commercial, industrial and residential structures and their fittings. Civil engineering is the study of planning, designing, testing and directing the construction of large scale buildings and structures, including systems for transport, water supply, sewage, etc..

Programs and qualifications with the following main content are classified here: Bricklaying; Bridge construction; Building construction; Building engineering; Building technology; Carpentry and joinery (building); Civil engineering; Construction equipment; Constructional metalwork (building); Dock and harbor engineering; Floor and wall tiling; Floor covering; House building; Industrial abseiling (commercial); Masonry and tile setting; Painting and wall covering; Plastering; Plumbing and pipefitting; Road building; Water engineering and technology; Water supply and sewerage engineering; Ventilation.

Excluded in this detailed field: Installation of electricity as well as Installing and repairing of heating, air-conditioning and refrigeration equipment - 60713 "Electricity and energy".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Bachelor of Civil Technology	
Bachelor of Industrial Technology	
Bachelor of Industrial Technology Management	
Bachelor of Management Engineering	
Bachelor of Science in Building Technology Management	
Bachelor of Science in Civil Engineering	5521601
Bachelor of Science in Civil Engineering Technology	
Bachelor of Science in Civil Technology	
Bachelor of Science in Construction Engineering and Management	
Bachelor of Science in Construction Management Technology	
Bachelor of Science in Construction Technology	5521602
Bachelor of Science in Industrial Engineering	5522603
Bachelor of Science in Industrial Management Engineering	
Bachelor of Science in Industrial Technology	5522604
Bachelor of Science in Management Engineering	5522605

6078 60788 Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction.

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to engineering, manufacturing and construction are classified here.

Examples of programs under this field include:

Bachelor of Science in Forest Products Engineering	5526301
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6079 60799 Engineering, manufacturing and construction not elsewhere classified

608 AGRICULTURE, FORESTRY, FISHERIES AND VETERINARY

6080 60800 Agriculture, forestry, fisheries and veterinary not further defined

6081 Agriculture

60810 Agriculture not further defined

60811 Crop and livestock production

Crop and livestock production is the study of growing, maintaining and harvesting crops and pastures, and grazing and managing animals. It includes the study of managing and maintaining farms and producing unprocessed plant and animal products.

Programs and qualifications with the following main content are classified here: Agricultural sciences; Agronomy and crop science; Animal husbandry; Crop growing; Dog breeding; Farm and ranch management; farming; Fruit growing; Grain growing; Horse breeding; Pig farming; Poultry husbandry; Rice farming; Rye and wheat growing; Sheep farming; Soil science; Sugar cane growing; Vegetable planting; Wine growing. Study of soil fertility and irrigation techniques and the study of growing intensively managed crops such as fruit and vegetables are included here.

Excluded in this detailed field are the following: Study of wine production - 60721 "Food processing"; Jockeying - 61014 "Sports".

Examples of programs under this field include:

Bachelor of Agricultural Science

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Bachelor of Agricultural Technology		5620101
		Bachelor of Agriculture		
		Bachelor of Animal Science		
		Bachelor of Practical Agriculture		
		Bachelor of Science in Agri-Business Economics		
		Bachelor of Science in Agricultural Administration		5624901
		Bachelor of Science in Agricultural Chemistry		5624902
		Bachelor of Science in Agricultural Development		5624903
		Bachelor of Science in Agricultural Economics		5621201
		Bachelor of Science in Agricultural Management		5624904
		Bachelor of Science in Agricultural Technology		
		Bachelor of Science in Agriculture		5620102
		Bachelor of Science in Agronomy		5620801
		Bachelor of Science in Animal Husbandry		5620301
		Bachelor of Science in Animal Science		5620302
		Bachelor of Science in Animal Technology		5620303
		Bachelor of Science in Farming Systems		
		Bachelor of Science in Rice Technology		5624905
		Bachelor of Science in Sugar Technology		5624906
		Bachelor of Science in Sustainable Agriculture		
		Bachelor of Sugar Technology		

60812 Horticulture

Horticulture is the study of horticultural technology and management, floriculture, greenhouse methods, nursery management, landscape gardening, etc.

Programs and qualifications with the following main content are classified here: Floriculture; Gardening; Green keeping; Horticultural techniques; Nursery management; Turf cultivation. The laying out and construction of urban and domestic parks and gardens and the gardening programs combining floriculture and growing vegetables are included here.

Excluded in this detailed field are the following: Study of growing edible crops (such as wheat, rice, fruit, vegetables, etc.) and the Study of oil science, soil fertility and irrigation techniques - 60811 "Crop and livestock production"; Study of National park management - 60522 "Natural environments and wildlife"; Study of Landscape architecture - 60731 : Architecture and town planning".

Examples of programs under this field include:

Bachelor of Science in Horticulture	5620602
Bachelor of Technology in Horticulture Management	5620601

60819 Agriculture not elsewhere classified

6082 60821 Forestry

Forestry is the study of establishing, cultivating, harvesting and managing forests. It includes the study of hunting and trapping.

Programs and qualifications with the following main content are classified here: Charcoal burning; Forest keeping; Forest product techniques; Forestry; Hunting and trapping; Logging; Tree felling.

Excluded in this detailed field are the following: Study of National park management - 60522 "Natural environments and wildlife"; Timber technology (sawmill production, etc) - 60722 : "Materials (glass, paper, plastic and wood)".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
Examples of programs under this field include:				
			Bachelor of Agriforestry Technology	
			Bachelor of Science in Agro-Forestry	5626202
			Bachelor of Science in Forestry	5626203
6083	60831	Fisheries		
			Fisheries is the study of breeding, rearing and harvesting fish and other seafood.	
			Programs and qualifications with the following main content are classified here: Aquaculture; Fish breeding; Fish farms; Fishery science and technology; Pearl cultivating; Seafood farming; Shellfish breeding. Programs for operating fishing boats are included here.	
			<i>Excluded in this detailed field: Study of industrial processing of fish - 60721 "Food processing".</i>	
Examples of programs under this field include:				
			Bachelor of Fishery Technology	
			Bachelor of Science in Aquaculture	5627201
			Bachelor of Science in Aquatic Resources Management and Technology	5627202
			Bachelor of Science in Fisheries	5627203
			Bachelor of Science in Fisheries Technology	
			Bachelor of Science in Inland Fisheries	5627205
6084	60841	Veterinary		
			Veterinary is the study of preventing, diagnosing and treating diseases and injuries in animals, and their general care. The study of caring for sick, injured and infirm animals undergoing treatment in veterinary clinics is included. It also includes the study of providing assistance to veterinary scientists.	
			Programs and qualifications with the following main content are classified here: Animal health care; Animal reproduction (science); Artificial insemination (of animals); Veterinary assisting; Veterinary medicine; Veterinary nursing; Veterinary science. The study of animal reproduction is included here.	
			<i>Excluded in this detailed field: Study of animal breeding - 60811 "Crop and livestock production".</i>	
Examples of programs under this field include:				
			Bachelor of Science in Animal Health and Management	
			Bachelor of Science in Veterinary Technology	5643201
6088	60888	Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary.		
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to agriculture, forestry, fisheries and veterinary are classified here.	
Examples of programs under this field include:				
			Bachelor of General Agriculture	
			Bachelor of Science in Agricultural Extension	
			Bachelor of Science in Agri-Fisheries Business Management	
6089	60899	Agriculture, forestry, fisheries and veterinary not elsewhere classified		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

609 HEALTH AND WELFARE

6090 60900 Health and welfare not further defined

6091 Health

60910 Health not further defined

60911 Dental studies

Dental studies are the study of diagnosing, treating and preventing diseases and abnormalities of the teeth and gums. It includes the study of designing, making and repairing dental prostheses and orthodontic appliances. It also includes the study of providing assistance to dentists.

Programs and qualifications with the following main content are classified here: Dental assisting; Dental hygiene; Dental laboratory technology; Dental nursing; Dental science; Dental surgery; Dental technology; Odontology; Oral surgery; Orthodontics. Study of public dental health is included here.

60912 Medicine

Medicine is the study of the principles and procedures used in preventing, diagnosing, caring for and treating illness, disease and injury in humans and the maintenance of general health. Principally, this detailed field consists of training of physicians/doctors.

Programs and qualifications with the following main content are classified here: Anaesthetics; Forensic medicine; Forensic pathology; General medicine; Medical training; Medicine; Pediatrics; Psychiatry; Surgery; Training of physicians/doctors.

Examples of programs under this field include:

Bachelor of Science in Basic Medical Sciences

Bachelor of Science in Biomedical Science

Bachelor of Science in Health Sciences

Bachelor of Science in Premed Physics

Bachelor of Science in Speech and Language Pathology

Bachelor of Science in Speech Pathology

60913 Nursing and midwifery

Nursing is the study of providing health care for the sick, disabled or infirm and assisting physicians and other medical and health professionals diagnose and treat patients. The focus of qualifications in nursing is maintaining and caring for the health of patients during illness and rehabilitation. It includes health care of old people and health care of the disabled. Midwifery is the study of providing care to childbearing women during pregnancy, labor and birth and during the postpartum period. It also includes caring for the new born and assisting the mother with breast feeding.

Programs and qualifications with the following main content are classified here: Assistant nursing; Basic nursing; General nursing; Health care of old people; Health care of the disabled; Health care programs; Infant hygiene (nursing); Midwifery; Nursing aide/Orderly; Psychiatric nursing; Specialized nursing. Care programs comprising both health care and social care e.g. for old people, are included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Veterinary nursing - 60841 "Veterinary"; Dental nursing - 60911 "Dental studies"; No-medical care of children (not health care) - 60922 "Child care and youth services"; Non-medical care of the elderly (not health care) - 60921 "Care of the elderly and disabled adults".

Examples of programs under this field include:

Bachelor of Science in Midwifery

Bachelor of Science in Nursing

5721201

Bachelor of Science in Nursing thru Diploma in Midwifery

60914

Medical diagnostic and treatment technology

Medical diagnostic and treatment technology is the study of a wide range of technologies used for diagnosing and treating diseases and handicaps.

Programs and qualifications with the following main content are classified here: Ambulance technology; Hearing aid technology; Medical laboratory technology; Optical technology; Prosthetic technology; Radiologic technology; Radiotherapy; X-ray technology (medical).

Excluded in this detailed field are the following: Study of laboratory technology if emphasis is not given to medical laboratory technology; General laboratory technology - 60711 "Chemical engineering and processes"; Laboratory technology where emphasis is given to other specific applications (biology, chemistry, physics, etc.) is included in the appropriate detailed field (60511, 60531, 60533, etc); Study of dental technology - 60911 "Dental studies".

Examples of programs under this field include:

Bachelor of Medical Laboratory Science

Bachelor of Medical Laboratory Services

Bachelor of Radiologic Technology

Bachelor of Science in Medical Laboratory Science

Bachelor of Science in Medical Laboratory Technology

Bachelor of Science in Medical Technology

5723001

Bachelor of Science in Prosthetics and Orthotics

Bachelor of Science in Radiologic Technology

5721701

60915

Therapy and rehabilitation

Therapy and rehabilitation is the study of restoring normal physical conditions to those incapacitated by temporary or permanent disability.

Programs and qualifications with the following main content are classified here: Dietician programs; Medical massage; Nutrition/Dietetics; Occupational therapy; Physiotherapy; Rehabilitation; Speech therapy.

Excluded in this detailed field are the following: Study of psychotherapy - 60313 "Psychology"; Study of nutrition science - 6051 "Biological and related sciences".

Examples of programs under this field include:

Bachelor of Nutrition and Dietetics

Bachelor of Physical Therapy

Bachelor of Science in Food and Nutrition

Bachelor of Science in Nutrition

Bachelor of Science in Nutrition and Dietetics

5727201

Bachelor of Science in Occupational Therapy

5720801

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Bachelor of Science in Physical Therapy Bachelor of Science in Radiologic Therapy Bachelor of Science in Respiratory Therapy	5720802 5720803
60916	Pharmacy			
			Pharmacy is the study of drugs and their effects on humans. It includes their preparation, dispensing and administration.	
			Programs and qualifications with the following main content are classified here: Dispensing pharmacy; Pharmacy	
			<i>Excluded in this detailed field: Study of pharmacology - 60511 "Biology".</i>	
			Examples of programs under this field include:	
			Bachelor of Pharmacy Bachelor of Science in Clinical Pharmacy Bachelor of Science in Industrial Pharmacy Bachelor of Science in Pharmaceutical Chemistry Bachelor of Science in Pharmacy	5725201 5725202 5420211 5725203
60917	Traditional and complementary medicine and therapy			
			Traditional and complementary medicine and therapy is the study of alternative medicine.	
			Programs and qualifications with the following main content are classified here: Acupuncture and oriental medicine; Aromatherapy; Ayurvedic medicine; Herbalism; Herbology; Holistic medicine; Homeopathic medicine; Traditional medicine, for example Chinese.	
60919	Health not elsewhere classified			
6092	Welfare			
60920	Welfare not further defined			
60921	Care of elderly and of disabled adults			
			Care of elderly and of disabled adults is the study of non-medical care of the elderly and disabled.	
			Programs and qualifications with the following main content are classified here: Care of the elderly; Non-medical care of disabled adults; Personal care of adults.	
			<i>Excluded in this detailed field: Study of health care of the elderly and disabled - 60913 "Nursing and midwifery".</i>	
60922	Child care and youth services			
			Child care and youth services are the study of the development and non-medical care of children and youths. It includes the study of recreation and leisure activities as a social service for school children and young adults.	
			Programs and qualifications with the following main content are classified here: Child care; Child recreation programs; Day care; Non-medical care of disabled children; Youth services; Youth worker programs.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE		
Broad Field	Narrow Field	Detailed Field				
<i>Excluded in this detailed field are the following: Study of early childhood education in pre-schools - 60112 "Training for pre-school teachers"; Study of health care of children - 60913 "Nursing and midwifery".</i>						
Examples of programs under this field include:						
		Bachelor of Early Childhood Care and Development Bachelor of Science in Child Development and Education Bachelor of Science in Family Life and Child Development		5810101		
60923	Social work and counselling					
		Social work and counselling is the study of the welfare needs of communities, specific groups and individuals and the appropriate ways of meeting these needs. The focus is on social welfare with emphasis on social policy and practice.				
		Programs and qualifications with the following main content are classified here: Alcohol and drug abuse counselling; Alcohol, tobacco, drugs (knowledge about); Crisis support; Family and marriage counselling; Mobbing and maltreatment (knowledge about); Parole officer training; Probation officer training; Social policy; Social practice; Social theory (applied); Social work (welfare); Vocational counselling; Vocational guidance.				
		<i>Excluded in this detailed field are the following: Study of sociology and social science - 60314 "Sociology and cultural studies"; Studies combining health care and social care (e.g. for old people) - 60913 "Nursing and midwifery".</i>				
Examples of programs under this field include:						
		Bachelor of Arts in Clinical Counseling Bachelor of Arts in Community Extension Bachelor of Arts in Family Counseling Bachelor of Arts in Social Work Bachelor of Science in Counseling		5763201		
		Bachelor of Science in Development of Multi-Cultural Communities Bachelor of Science in Human Services Bachelor of Science in Rural Development		5765202		
		Bachelor of Science in Rural Development and Management Bachelor of Science in Social Services Bachelor of Science in Social Work Bachelor of Social Works		5765203 5763202 5763202		
60929	Welfare not elsewhere classified					
6098	60988	Inter-disciplinary programs and qualifications involving health and welfare				
		Inter-disciplinary or broad programs and qualifications to which the greatest intended learning time is devoted to health and welfare are classified here.				
Examples of programs under this field include:						
		Bachelor of Science in Health, Fitness and Lifestyle Management Bachelor of Science in Holistic Nutrition with Culinary Arts				
6099	60999	Health and welfare not elsewhere classified				
610		SERVICES				
6100	61000	Services not further defined				

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
6101		Personal services		
	61010	Personal services not further defined		
	61011	Domestic services	Domestic services are the study of various domestic services, such as housekeeping, cleaning, laundering, sewing, etc. Programs and qualifications with the following main content are classified here: Caretaking, housekeeping and home service workers; Chimney sweeping; Cleaning; Cooking (home); Domestic science; Dry-cleaning; Funeral services and mortuary science; Home economics; Laundry; Needlework (home); Sewing (home); Window cleaning. Cleaning is included here even if directed towards cleaning schools, hospitals, factories etc.	
			<i>Excluded in this detailed field: Study of building maintenance - 60732 "Building and civil engineering".</i>	
			Examples of programs under this field include:	
		Bachelor of Home Economics		
		Bachelor of Science in Family Economics		
		Bachelor of Science in Home Economics		5810102
		Bachelor of Science in Home Economics and Technology		
		Bachelor of Science in Home Technology		5813401
		Bachelor of Science in Home Technology Management		
61012		Hair and beauty services		
		Hair and beauty services are the study of caring for the hair and the body for beautification.		
		Programs and qualifications with the following main content are classified here: Barbering; Beauty therapy; Cosmetology (make up); Fitness and weight control; Hairdressing; Manicure; Pedicure.		
			Examples of programs under this field include:	
		Bachelor of Physical Wellness		
		Bachelor of Science in Cosmetic Science		
61013		Hotel, restaurants and catering		
		Hotel, restaurants and catering is the study of providing food, beverages, accommodation and related services at hotels, restaurants, etc.		
		Programs and qualifications with the following main content are classified here: Catering; Cooking (restaurant and hotel-type); Fast food preparation; Food serving; Hospitality services; Hotel and restaurant studies; Hotel receptionist training; Hotel services; Waiting and bar service.		
		<i>Excluded in this detailed field are the following: Study of food processing (industrial) - 60721 "Food processing"; Receptionist training (general) - 60415 "Secretarial and office work".</i>		
			Examples of programs under this field include:	
		Bachelor of Food Management		
		Bachelor of Food Service Management		
		Bachelor of Hotel and Restaurant Management		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Bachelor of Hotel and Restaurant Service Technology		
		Bachelor of Hotel, Restaurant and Resort Management		
		Bachelor of Restaurant Management		
		Bachelor of Science in Culinary Arts		
		Bachelor of Science in Culinary Arts Management		
		Bachelor of Science in Culinary Management		
		Bachelor of Science in Food Service and Institutional Management		
		Bachelor of Science in Food Service Management		
		Bachelor of Science in Hospitality and Industry Management		
		Bachelor of Science in Hospitality and Restaurant Management		
		Bachelor of Science in Hospitality Management		
		Bachelor of Science in Hospitality Services Management		
		Bachelor of Science in Hotel and Restaurant Administration		
		Bachelor of Science in Hotel and Restaurant Management		5817201
		Bachelor of Science in Hotel and Restaurant Management Cruise Line		
		Bachelor of Science in Hotel and Restaurant Management Technology		
		Bachelor of Science in Hotel and Restaurant Services		
		Bachelor of Science in Hotel and Restaurant Services Technology		
		Bachelor of Science in Hotel and Restaurant Technology		
		Bachelor of Science in Hotel, Restaurant and Institution Management		
		Bachelor of Science in International Hospitality Management		
		Bachelor of Science in International Hospitality Management Specialized in Cruise Line Operation and Culinary Arts		
		Bachelor of Science in International Hospitality Management Specialized in Cruise Line Operation and Hotel Services		
		Bachelor of Science in International Hospitality Management Specialized in Culinary Arts and Kitchen Operation		
		Bachelor of Science in International Hospitality Management Specialized in Hotel and Restaurant Administration		
		Bachelor of Science in International Hotel Management		

61014 Sports

Sports is the study of techniques and skills in a chosen sport.

Programs and qualifications with the following main content are classified here: Sport trainer studies; Techniques and skills in a chosen sport; Training of umpires/referees and other sports officials. Jockeying and chess playing are included here.

Excluded in this detailed field are the following: Training of school teachers in physical education (sports teachers) - 60114 "Teacher training with subject specialization"; Fitness services - 61012 "Hair and beauty services".

Examples of programs under this field include:

Bachelor of Arts in Sports Studies
 Bachelor of Science in Sports Science
 Bachelor of Sports and Recreational Management
 Bachelor of Sports Science

5140403

61015 Travel, tourism and leisure

Travel and tourism is the study of marketing and advertising tourist destinations and events. It includes the study of ticketing and reservation practices. Leisure is the study of recreational and leisure activities for individuals and groups.

Programs and qualifications with the following main content are classified here: Abseiling (rope climbing); Adventure based activities; Ground crew training; (airport); Guiding, tour leading; Recreation and leisure; Tourist trades programs; Travel agency services; Travel and tourism; Travel services. Basic training in how to treat tourists is included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Study of recreation and leisure activities for school children - 60922 "Child care and youth services".

Examples of programs under this field include:

- Bachelor of Arts in Aviation Tourism
- Bachelor of Arts in Eco-Tourism
- Bachelor of Arts in Tourism 5818201
- Bachelor of Arts Major in Aviation Tourism
- Bachelor of Science in Agri-Eco Tourism and Management
- Bachelor of Science in Ecological Tourism
- Bachelor of Science in Eco-Tourism
- Bachelor of Science in Eco-Tourism Management
- Bachelor of Science in International Travel and Tourism Management
- Bachelor of Science in Leisure and Tourism Management
- Bachelor of Science in Recreation Management 5349905
- Bachelor of Science in Tourism 5818202
- Bachelor of Science in Tourism and Management
- Bachelor of Science in Tourism and Travel Management 5818204
- Bachelor of Science in Tourism Management
- Bachelor of Science in Travel and Tours Management
- Bachelor of Science in Travel Management
- Bachelor of Tourism
- Bachelor of Tourism Management
- Bachelor of Tourism Technology
- Bachelor of Travel Management

61019 Personal services not elsewhere classified

6102 Hygiene and occupational health services

61020 Hygiene and occupational health services not further defined

61021 Community sanitation

Community sanitation is the study of community services dealing with items that affect public health such as hygienic standards in food, water supply, disposal of sewage and garbage and street cleaning.

Programs and qualifications with the following main content are classified here: Hygiene, community; Hygienic standards; Refuse collection; Refuse/sewage disposal; Street cleaning; Water supply (service); Waste management.

Examples of programs under this field include:

- Bachelor of Community Health Service
- Bachelor of Science in Community Health Management
- Bachelor of Science in Public Health 5720201
- Bachelor of Science in Sanitary Science 5720202

61022 Occupational health and safety

Occupational health and safety is the study of recognizing, evaluating and controlling environmental factors associated with the workplace.

Programs and qualifications with the following main content are classified here: Economics (occupational health and safety); Health and safety in the workplace; Industrial welfare; Labor protection; Labor security; Labor welfare (safety); Occupational health and industrial hygiene; Occupational safety; Stress management; Work environment.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of vocational rehabilitation and occupational therapy - 60915 "Therapy and rehabilitation"; Study of labor law - 60421 "Law"; Study of ergonomics if emphasis is given to technical aspects - 6071 "Engineering and engineering trades".

61029 Hygiene and occupational health services not elsewhere classified

6103 Security services

61030 Security services not further defined

61031 Military and defense

Military and defense is the study of services to the community connected with war and defense, designed to provide training in the principles and practice of military science.

Programs and qualifications with the following main content are classified here: Air force training; Army training; Defense studies; Military science; Navy training; War theory.

Excluded in this detailed field: Military personnel participating in non-military programs should be classified according to the subject content of the training program.

61032 Protection of persons and property

Protection of persons and property is the study of services to the community concerning protection of property and persons. It comprises training in police work, public security, fire protection and fire-fighting.

Programs and qualifications with the following main content are classified here: Civil security; Customs programs; Fire-protection (fire-fighting); Fire technology; Life guarding; Police work; Policing studies; Prison work; Public security; Security and loss prevention services; Security guarding.

Excluded in this detailed field are the following: Study of law - 60421 "Law"; Study of criminology - 60314 "Sociology and cultural studies".

Examples of programs under this field include:

Bachelor of Arts in Peace and Security Studies	5861901
Bachelor of Science in Industrial Security Administration	
Bachelor of Science in Industrial Security Management	5861303
Bachelor of Science in Law Enforcement	
Bachelor of Science in Law Enforcement Administration	5861304
Bachelor of Science in Peace and Security Studies	5861902
Bachelor of Science in Police Administration	
Bachelor of Science in Public Safety	
Bachelor of Science in Public Safety Administration	
Bachelor of Science in Security Management	

61039 Security services not elsewhere classified

61041 Transport services

Transport is the study of operating, navigating and directing ships, train, aircraft and other forms of transportation.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE				
Broad Field	Narrow Field	Detailed Field						
Programs and qualifications with the following main content are classified here: Aircraft operation; Air traffic control; Air traffic safety; Cabin crew training; Communication (air, railway, road, etc) programs; Crane and truck driving; Driving programs; Flying and navigation; Navigation technologies; Postal service; Railway operations; Road motor vehicle operations; Ship operation; Shipping; Transport studies.								
<i>Excluded in this detailed field are the following: Programs in telephone network services - 60714 "Electronics and automation"; Programs in switchboard operating - 60415 "Secretarial and office work".</i>								
Examples of programs under this field include:								
Bachelor of Arts in Aviation Communication Bachelor of Science in Air Traffic Control Bachelor of Science in Air Transportation Bachelor of Science in Marine Transportation 5840401 Bachelor of Transportation Management 5343907								
6108	61088	Inter-disciplinary programs and qualifications involving services						
Examples of programs under this field include:								
Bachelor of Culinary and Textile Arts Bachelor of Science in Cruise Ship Management Bachelor of Science in Hospitality and Tourism Management Bachelor of Science in Hotel and Tourism Management Bachelor of Science in Hotel, Restaurant and Tourism Management Bachelor of Science in Tourism and Resort Management Bachelor of Science in Tourism and Restaurant Management Bachelor of Science in Tourism, Hotel and Restaurant Technology Bachelor of Tourism, Hotel and Travel Industry Management								
6109	61099	Services not elsewhere classified						
699	6999	Field Unknown						

LEVEL 7

MASTER LEVEL

EDUCATION OR

EQUIVALENT

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 7: Master level education or equivalent

Programs in this level are often designed to provide participants with advanced academic and/or professional knowledge, skills and competencies, leading to a second degree or equivalent qualification and have a substantial research component but do not yet lead to the award of a doctoral qualification. Typically, programs at this level are theoretically-based but may include practical components and are informed by state of the art research and/or best professional practice. The cumulative duration of studies at the tertiary level lasts from usually five to eight years or even longer.

In the Philippine Qualifications Framework (Level 7), the individuals, upon completion of this level, are expected to demonstrate advance knowledge and skills in a specialized or multi-disciplinary field of study for professional practice, self-directed research and/or lifelong learning. They should be able to apply their skills and knowledge in professional or creative work or research that requires self-direction and/or leadership in a specialized or multi-disciplinary professional work/research, with high substantial degree of independence that involves exercise of leadership and initiative individual work or in teams of multi-disciplinary field.

Entry into this level preparing for a second or further degree normally requires the successful completion of level 6 programs. In the case of long programs that prepare for a first degree equivalent to a Master's degree, entry requires the successful completion of level 3 or 4 program with access to tertiary education.

700	7000	70000	Generic programs and qualifications
			Generic programs and qualifications are those providing fundamental and personal skills education which cover a broad range of subjects and do not emphasize or specialize in a particular broad or narrow field.
			This broad field should not be used as a residual category. Programs and qualifications with a specific subject emphasis should be classified in broad fields 01 to 10.
			Example of program under this field include:
			Master of Arts in General Science
7001	70011		Basic programmes and qualifications
7002	70021		Literacy and numeracy
7003	70031		Personal skills and development
7009	70099		Generic programmes and qualifications not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

701 7011 EDUCATION

70110 Education not further defined

70111 Education Science

Education science is the study of the learning process and the theories, methods and techniques of imparting knowledge to others.

Programs and qualifications with the following main content are classified here: Curriculum studies; Didactics; Educational assessment, testing and measurement; Educational evaluation and research; Pedagogical sciences.

Excluded in this detailed field: Teacher training programs which combine education science with the practice of teaching included in one of the detailed fields for teacher training (70112-70114).

Examples of programs under this field include:

Master of Arts in Agricultural Education	6149903
Master of Arts in Elementary Education	6140106
Master of Arts in Guidance	
Master of Arts in Guidance and Counseling	6147202
Master of Arts in Pre-Elementary Education	
Master of Arts in Science Education	6140414
Master of Arts in Secondary Education	6140107
Master of Arts in Teaching	6140108
Master of Arts in Teaching Elementary Education	
Master of Arts in Values Development	6140415
Master of Education	6140109
Master of Education in Elementary Education	
Master of Elementary Education	
Master of Guidance and Counseling	
Master of Science Education	
Master of Science in Education	6140110
Master of Secondary Education	

70112 Training for pre-school teachers

Training for pre-school teachers is the study of the theories, methods and practice of teaching very young children up to 7 years of age within formal school settings at pre-primary or early childhood educational development levels.

Programs and qualifications with the following main content are classified here: Early childhood teaching (within formal school settings); Pre-primary teacher training

Training in caring for children outside formal school settings is excluded from this detailed field and included in detailed field 70922 "Child care and youth services".

Examples of programs under this field include:

Master of Arts in Early Childhood Education

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Master of Arts in Pre-School Education
 Master of Education in Early Childhood Education

70113 Teacher training without subject specialization

Training for teachers without subject specialization is the study of the theories, methods and practice of providing children between approximately 5 and 15 years of age with the fundamental skills in reading, writing and mathematics along with an elementary understanding of other subjects such as history, geography, social science etc. and laying the foundation for lifelong learning. Subject specialization is stressed less than in detailed field 70114 "Teacher training with subject specialization". The study of teaching children with special needs is included in this detailed field, likewise the study of teaching adults fundamental reading and writing skills and teaching immigrants these types of skills in their home or first language.

Programs and qualifications with the following main content are classified here: Class teacher training; Indigenous teacher training; Primary teaching; Teacher training for children with special needs. The study of teaching adults basic literacy and numeracy skills and teacher's aide (teaching assistant) is included here.

Excluded in this detailed field: Teacher training with subject specialization even if intended for the teaching of children in primary or lower secondary included in detailed field- 70114 "Teacher training with subject specialization".

Examples of programs under this field include:

Master of Arts in Pre-School Management	
Master of Arts in Special Education	6142201
Master of Arts in Teaching	6140108
Master of Arts in Teaching Special Education	
Master of Education in College Teaching	
Master of Education in Nonformal Education	
Master of Education in Special Education	
Master of Education in Reading	
Master of Extension Education	
Master of Learning and Teaching	
Master of Nonformal Education	
Master of Science in Extension Education	
Master of Science in Teaching	6140112
Master of Special Education	
Master of Teaching	

70114 Teacher training with subject specialization

Teacher training with subject specialization is the study of the theories, methods and practice of teaching a specific subject, mostly at secondary or higher levels of education. Programs and qualifications included in this detailed field often comprise both studies as well as the subject/s that are going to be taught.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE	
Broad Field	Narrow Field	Detailed Field			
Programs and qualifications with the following main content are classified here: Teacher training for arts and crafts, commercial subjects, music, nursing, physical training, second languages, specific theoretical subjects (e.g. English, mathematics, history), technical and vocational subjects; Training of driving instructors; Training of trainers. Teacher training courses for university teachers, instructors of work place and working life skills and in practical and artistic subjects are included here.					
<i>Excluded in this detailed field: Training of sports trainers - 71014 "Sports".</i>					
Examples of programs under this field include:					
Master in Technician Teacher Education				6140802	
Master of Arts in Araling Pilipino					
Master of Arts in Biology Education					
Master of Arts in Computer Education					
Master of Arts in Cultural Education					
Master of Arts in Educational Psychology				6147201	
Master of Arts in Elementary Educational Administration					
Master of Arts in Engineering Education					
Master of Arts in English as a Second Language					
Master of Arts in English Education					
Master of Arts in English Language Teaching					
Master of Arts in Filipino Education					
Master of Arts in Filipino Language Teaching					
Master of Arts in General Science Education					
Master of Arts in Industrial Education				6140803	
Master of Arts in Information Technology Education					
Master of Arts in Innovative Science Education					
Master of Arts in Innovative Special Education					
Master of Arts in Innovative Technology Education					
Master of Arts in Language Education					
Master of Arts in Language Teaching				6140410	
Master of Arts in Mathematics Education					
Master of Arts in Music Education				6140411	
Master of Arts in Nursing Education				6149907	
Master of Arts in Panitikang Filipino					
Master of Arts in Physical Education				6140417	
Master of Arts in Physics Education					
Master of Arts in Professional Studies Education					
Master of Arts in Reading Education				6140412	
Master of Arts in Religious Education				6140413	
Master of Arts in Science Teaching					
Master of Arts in Science Teaching in Physics					
Master of Arts in Social Studies Education					
Master of Arts in Steiner/Waldorf Education					
Master of Arts in Teaching Agriculture					
Master of Arts in Teaching Behavioral Sciences					
Master of Arts in Teaching Biology					
Master of Arts in Teaching Chemistry					
Master of Arts in Teaching College Chemistry					
Master of Arts in Teaching College Physics					
Master of Arts in Teaching Computer Science					

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Arts in Teaching Elementary Agriculture	
			Master of Arts in Teaching English	
			Master of Arts in Teaching English Language and Literature	
			Master of Arts in Teaching English Language Arts	
			Master of Arts in Teaching Filipino	
			Master of Arts in Teaching General Science	
			Master of Arts in Teaching History and Political Science	
			Master of Arts in Teaching Home Economics	
			Master of Arts in Teaching Industrial Arts	
			Master of Arts in Teaching Literature	
			Master of Arts in Teaching Marine Engineering	
			Master of Arts in Teaching Marine Transportation	
			Master of Arts in Teaching Mathematics	
			Master of Arts in Teaching Medical Related Subjects	
			Master of Arts in Teaching Music	
			Master of Arts in Teaching Philosophy	
			Master of Arts in Teaching Physical Education	
			Master of Arts in Teaching Physics	
			Master of Arts in Teaching Reading	
			Master of Arts in Teaching Science	
			Master of Arts in Teaching Social Science	
			Master of Arts in Teaching Social Studies	
			Master of Arts in Teaching Technology and Home Economics	
			Master of Arts in Teaching Values Education	
			Master of Arts in Teaching Vocational Education	
			Master of Arts in Technology Education	
			Master of Arts in Values Development	6140415
			Master of Arts in Values Education	6140416
			Master of Arts in Vocational Education	6140805
			Master of Biology Education	
			Master of Chemistry Education	
			Master of Distance Education	
			Master of Education in Biological Sciences	
			Master of Education in Chemistry	
			Master of Education in Child Study	
			Master of Education in Drama Education and Theatre Arts	
			Master of Education in Educational Administration	
			Master of Education in Educational Management	
			Master of Education in Educational Technology	
			Master of Education in English Language Teaching	
			Master of Education in Evaluation and Measurement Education	
			Master of Education in Exceptional Children	
			Master of Education in Filipino Language Teaching	
			Master of Education in Guidance and Counseling	
			Master of Education in Health Education	
			Master of Education in History Teaching	
			Master of Education in Home Economics	
			Master of Education in Industrial Counseling	
			Master of Education in Language Teaching	
			Master of Education in Library Science	
			Master of Education in Literature	
			Master of Education In Mathematics Education	
			Master of Education in Music Education	
			Master of Education in Physical Education	
			Master of Education in Physics	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Education in Religious and Values Education	
			Master of Education in School Administration	
			Master of Education in School Psychology	
			Master of Education in Science Education	
			Master of Education in Social Science Teaching	
			Master of Education in Teaching Chemistry	
			Master of Education in Values Education	
			Master of Educational Management	
			Master of Educational Planning and Management	
			Master of Engineering Education	
			Master of Engineering in Education	
			Master of English Education	
			Master of Health Profession Education	
			Master of Health Science Education	
			Master of Industrial Education	
			Master of Language Education	
			Master of Mathematics Education	
			Master of Music Education	
			Master of Music in Music Education	
			Master of Physical Education	
			Master of Physical Education and Sports	
			Master of Physics Education	
			Master of Science Education in Biological Science	
			Master of Science Education in Physical Science	
			Master of Science in Agricultural Education	6149908
			Master of Science in Architecture Education	
			Master of Science in Biology Education	
			Master of Science in Chemistry Education	6140418
			Master of Science in Dental Education	
			Master of Science in Educational Measurement and Evaluation	
			Master of Science in Engineering Education	
			Master of Science in Health Science Education	
			Master of Science in Home Economics Education	6140419
			Master of Science in Industrial Education	
			Master of Science in Mathematics Education	
			Master of Science in Physical Education	6140420
			Master of Science in Physical Education and Sports	
			Master of Science in Science Education	
			Master of Science in Science Teaching	
			Master of Science in Teaching Biology	
			Master of Science in Teaching Chemistry	
			Master of Science in Teaching Mathematics	
			Master of Science in Teaching Physical Sciences	
			Master of Science in Teaching Physics	
			Master of Science in Technology and Livelihood Education	
			Master of Teaching General Science in Basic Education	
			Master of Teaching Mathematics	
			Master of Teaching Technology Education	
			Master of Technician Education	
			Master of Technician Teacher Education	
			Master of Technology Education	
			Master of Vocational Education	

70119 Education not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
7018	70188	Inter-disciplinary programs and qualifications involving		
		Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to education are classified here.		
		Examples of programs under this field include:		
		Master of Arts in Alternative Learning System		
		Master of Arts in Christian Education		
		Master of Arts in Development Education	6149904	
		Master of Arts in Educational Administration		
		Master of Arts in Educational Administration and Supervision		
		Master of Arts in Educational Leadership and Management		
		Master of Arts in Educational Management	6140105	
		Master of Arts in Educational Programs Management	6145003	
		Master of Arts in Environmental Education	6149905	
		Master of Arts in Environmental Studies	6149906	
		Master of Arts in Health Profession Education		
		Master of Arts in Maritime Education		
		Master of Arts in Maritime Education and Training		
		Master of Arts in Non-Formal Education	6140804	
		Master of Arts in Women and Development	6899902	
		Master of Business Education	6149902	
		Master of Criminal Justice Education		
		Master of Distance Education		
		Master of Divinity in Christian Education		
		Master of Early Childhood Education		
		Master of Education in Aeronautical Management		
		Master of Education in Bilingual Education		
		Master of Education in General Science		
		Master of Maritime Education		
		Master of Maritime Education and Training		
		Master of School Management		
		Master of Science in Business Education	6149909	
		Master of Science in Development Education	6149910	
		Master of Science in Elementary School Management	6346211	

702 ARTS AND HUMANITIES

7020	70200	Arts and humanities not further defined
7021		Arts
	70210	Arts not further defined
	70211	Audio-visual techniques and media production

Audio-visual techniques and media production is the study of techniques and skills to produce books or newspapers, radio or TV production, film or video production, recorded music production and graphic reproduction. It includes programs and qualifications in methods of color reproduction, photography and computer graphics. Study of combining pictures, words and decorations in the production of books, magazines, posters, adverts etc, is also included.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Animation; Bookbinding; Camera operating; Compositing (printing); Computer game production; Computer typesetting; Film and video production; Graphic design; Graphic reproduction; Illustration; Interactive media design; Media techniques; Multimedia production; Photography; Pre-press operations; Print finishing and binding; Printing; Publishing design-layout; Radio and TV production; Recorded music production; Sound techniques; Typesetting. Desktop publishing and layout are included here.

Excluded in this detailed field are the following: Programs and qualifications in the use of specific software applications for desktop publishing and website development - 70611 "Computer use". Study of journalism (wording and content of messages) - 70321 "Journalism and reporting".

Examples of programs under this field include:

Master of Arts in Media Studies	6320102
Master of Computer Graphics and Animation	
Master of Graphic Technology	
Master of Multimedia Arts	

70212 Fashion, interior and industrial design

Fashion, interior and industrial design is the study of creatively combining line, form and fabric designing and constructing e.g. fashion garments, industrial products and interiors.

Programs and qualifications with the following main content are classified here: Costume design; Design of industrial products; Fashion design; Interior architecture; Interior design; Stage designing; Window dressing.

Excluded in this detailed field are the following: Study of Building design - 70731 "Architecture and town planning", Study of Industrial design if emphasis is given to technical subjects and not to artistic design - 7071 "Engineering and engineering trades" and Publishing design and graphic design - 70211 "Audio-visual techniques and media production".

Examples of programs under this field include:

Master of Interior Design	
Master of Science in Industrial Arts	6140806

70213 Fine arts

Fine arts is the study of visual forms of creative expression, dealing with theory, history, techniques, performance and production in fine arts.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Art theory; Calligraphy; Etching; Fine art printmaking; History of art; Painting; Philosophy of art; Sculpture.

Excluded in this detailed field are the following: Training in ceramics, pottery, etc. - 70214 "Handicrafts"; Study of architecture - 70731 "Architecture and town planning"; and Teacher training in arts - 70114 "Teacher training with subject specialization".

Examples of programs under this field include:

Master of Arts in Art Studies
 Master of Arts in Fine Arts
 Master of Fine Arts
 Master of Fine Arts in Cinema Studies
 Master of Fine Arts in Creative Writing

70214 Handicrafts

Handicrafts is the study of techniques and skills in a chosen craft, such as jewellery, pottery, weaving, woodcarving, etc.

Programs and qualifications with the following main content are classified here: Ceramics; Crafts, folk arts and artisan; Decorative metal crafts; Indigenous crafts; Embroidery; Floristry (flower arranging); Glass arts and craft; Goldsmithing; Jewellery; Making of musical instruments (not industrial); Musical instruments (repairing and tuning); Silversmithing; Stone carving (craft); Weaving (craft); Woodcarving.

Excluded in this detailed field: Study of industrial (large scaled mechanised) production of pottery, woven materials, embroidery, etc. included in one of the detailed fields under broad field 707 "Engineering, manufacturing and construction".

70215 Music and performing arts

Music and performing arts is the study of the principles and techniques associated with performance involving music, speech, movement, mime, characterization, improvisation and stage craft.

Programs and qualifications with the following main content are classified here: Acting and directing; Ballet; Choreography; Circus; Composition (music); Conducting (music); Creative and performance art; Dance; Drama; History of film and theatre; History of music; Music; Music conducting; Musicology; Theatre/theatre sciences. Study of music and performing arts history and theory is included here.

Excluded in this detailed field: Teacher training in music and other performing arts - 70114 "Teacher training with subject specialization".

Examples of programs under this field include:

Master of Arts in Music

6212203

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Arts in Speech and Drama/Master of Speech and Drama Master of Arts in Theatre Arts Master of Music Master of Music in Piano Pedagogy Master of Music in Violin Pedagogy	6213201 6212203
70219			Arts not elsewhere classified	
7022			Humanities (except languages)	
70220			Humanities (except languages) not further defined	
70221			Religion and theology	
			Religion and theology is the study of religious beliefs, concepts, symbols, expresions and texts of spirituality.	
			Programs and qualifications with the following main content are classified here: Religious history; Study of sacred books; Study of different religions; Theology. Included in this detailed field are programs for children and young people, usually given in religious schools or seminars, in monasteries etc., aiming to develop an interest in the tenets of their religion and sufficient familiarity with its philosophy to assist in the propagation of their faith.	
			<i>Excluded in this detailed field are the following: Basic programs given in religious schools, seminars etc. containing religious instruction but not emphasizing it or leading to a religious vocation included in - 70011 "Basic programs and qualifications"; and Islamic sharia programs and qualifications included in - 70421 "Law".</i>	
			Examples of programs under this field include:	
			Master of Arts in Applied Theology	
			Master of Arts in Biblical Studies	6228107
			Master of Arts in Christian Counseling	
			Master of Arts in Christian Leadership	6228108
			Master of Arts in Higher Religious Studies	
			Master of Arts in Liturgy	
			Master of Arts in Ministry	
			Master of Arts in Missiology	
			Master of Arts in Pastoral Ministry	6228109
			Master of Arts in Pastoral Studies	
			Master of Arts in Pastoral Theology	6228110
			Master of Arts in Religion	
			Master of Arts in Religious Studies	6228112
			Master of Arts in Spiritual Life	
			Master of Arts in Systematic Theology	6228111
			Master of Arts in Theological Studies	6228112
			Master of Arts in Theology	
			Master of Divinity	6228103
			Master of Divinity in Missiology	
			Master of Divinity in Pastoral Studies	
			Master of Educational Ministries	6228104
			Master of Ministry	6228105

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Master of Pastoral Ministry		
		Master of Religious Studies		
		Master of Science in Pastoral Theology/Religion		6228113
		Master of Science in Theology		
		Master of Spiritual Life		6228106
		Master of Theological Studies		
		Master of Theology		
		Master of Theology in Biblical Studies		
		Master of Theology in Christian Ethics		
		Master of Theology in Mission Studies		
		Master of Theology in Systematic Theology		

70222 History and archaeology

History is the study of past events, especially the political, social and economic development of a country, a continent or the world. History of medicine is classified here, likewise the study of history of science and ideas. Archaeology is the study of ancient civilizations by scientific analysis of what is found in the ground.

Programs and qualifications with the following main content are classified here: Archaeology; Cultural history; Folklore studies; History; History of literature; History of medicine; History of science and ideas; History of technology. Restoration and preservation of artistic heritage are included here.

Excluded in this detailed field are the following: Study of literature combined with study of a specific language - 70232 "Literature and linguistic"; Study of History of art - 70213 "Fine arts"; Study of Music and performing arts history - 70215 "Music and performing arts"; and Study of Economic history/ history of economics - 70311 "Economics".

Examples of programs under this field include:

Master of Arts in Archeology	6226102
Master of Arts in Development Studies	6225101
Master of Arts in History	6225102
Master of History	
Master of Science in Archaeology	

70223 Philosophy and ethics

Philosophy and ethics is the study of philosophy, ethics and related subjects dealing with the conception of life.

Programs and qualifications with the following main content are classified here: Ethics; Logic; Morals; Philosophy.

Excluded in this detailed field are the following: Study of religion - 70221 "Religion"; and Study of Philosophy of arts -70213 "Fine arts".

Examples of programs under this field include:

Master of Arts in Archaeology

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Arts in Philosophy Master of Philosophy	6227101
		70229	Humanities (except languages) not elsewhere classified	
	7023		Languages	
	70230		Languages not further defined	
	70231		Language acquisition	
			Language acquisition is the study of the structure and composition of languages taught as second or foreign languages (i.e. that are intended for non-native or non-fluent speakers of the language). It includes the study of related cultures, literature, linguistics and phonetics if related to the specific language being acquired and forms part of the same program or qualification. Classical or dead languages are included here as it is assumed there are no native speakers of the language and hence the manner of teaching and the content of the curriculum are more similar to the teaching of foreign languages.	
			Programs and qualifications with the following main content are classified here: Classical languages; Exogenous languages; Foreign languages; Interpretation; Phonetics; Second languages (ex.english as a second language); Sign language; Sign language interpreting; Translation. Language and linguistics studies here if the linguistics are related to a specific language or languages being acquired and forming part of the same program or qualification. Translation and interpretation are included here.	
			<i>Excluded in this detailed field: The study of the mother tongue or first language (i.e. that are intended for native, fluent or competent speakers of the language), even if this language is not a national language of the country of study (e.g. programs for immigrants learning their mother tongue) - 70232 "Literature and linguistics".</i>	
			Examples of programs under this field include:	
			Master of Arts in French Language Master of Arts in German Master of Arts in Spanish	6221502
	70232		Literature and linguistics	
			Literature and linguistics is defined as the study of language (s) intended for native, fluent or competent speakers of the language. It includes the study of related literature and linguistics and may or may not include the structure and composition of the language.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Creative writing; First language; Indigenous languages; Linguistics; Literature; "Mother tongue" languages; Native first languages. Languages taught as the first language ("mother tongue"), even if the language is not the national language of the country of study (e.g. programs for immigrants in their home or first language) are included here. Local and regional languages are included here if they are first languages spoken by a significant minority in the country and are intended for at least competent speakers of the language. Also included here are the following: Study of comparative literature; Study of general linguistics (not related to the study of a particular language); and Study of literature in general (not combined with study of a special language).

Excluded in this detailed field are the following: Language program if the language taught as a foreign or a second language- 70231 "Language acquisition"; Programs in literacy and numeracy - 70021 "Literacy and numeracy"; and Sign language programs - 70231 "Language acquisition".

Examples of programs under this field include:

Master of Arts in Applied Linguistics	
Master of Arts in Comparative Literature	6224101
Master of Arts in Creative Writing	
Master of Arts in English	
Master of Arts in English Language and Literature	6221102
Master of Arts in English Language Studies	
Master of Arts in English Studies	
Master of Arts in Filipino	6221103
Master of Arts in Language and Literature	6221501
Master of Arts in Language Studies	
Master of Arts in Linguistics	6223101
Master of Arts in Philippine Literature	6221104
Master of English	
Master of English in Applied Linguistics	
Master of English Language Studies	
Master of Filipino	
Master of Linguistics	
Master of Literature	

70239 Languages not elsewhere classified

7028 70288 Inter-disciplinary programs and qualifications involving arts and humanities

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to arts and humanities are classified here.

Examples of programs under this field include:

Master of Arts in Asian Studies	6317203
Master of Arts in History and Political Science	
Master of Arts in Humanities	6220101
Master of Asian Studies	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Humanities Master of Language and Literature	
	7029	70299	Arts and humanities not elsewhere classified	
703			SOCIAL SCIENCES, JOURNALISM AND INFORMATION	
	7030	70300	Social sciences, journalism and information not further defined	
	7031		Social and behavioural sciences	
		70310	Social and behavioural sciences not further defined	
		70311	Economics	
			Economics is the study of economic policy, economic theory and economic decision-making.	
			Programs and qualifications with the following main content are classified here: Econometrics; Economic history; Economics; Political economics.	
			<i>Excluded in this detailed field are the following: Study of economics where emphasis is given to business studies - 7041 "Business and administration"; and Study of home economics - 71011 "Domestic services".</i>	
			Examples of programs under this field include:	
			Master of Applied Business Economics	
			Master of Applied Economics	
			Master of Arts in Applied Economics	6311204
			Master of Arts in Economic Research	6311205
			Master of Arts in Economics	6311206
			Master of Business Economics	6311202
			Master of Development Economics	6311203
			Master of Economics	
			Master of Science in Econometrics	
			Master of Science in Economics	6311207
			Master of Science in Industrial Economics	6311208
	70312		Political sciences and civics	
			Political sciences and civics is the study of government and political principles or practice. The study of the rights and duties of the citizens are included here.	
			Programs and qualifications with the following main content are classified here: Civics; Human rights; International relations; Peace and conflict studies; Political history; Political science; Public policy studies.	
			<i>Excluded in this detailed field: Study of political economics - 70311 "Economics".</i>	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Master of Arts in Development Communication	
Master of Arts in Diplomacy	
Master of Arts in Foreign Service	
Master of Arts in Peace and Development	
Master of Arts in Peace and Development Studies	
Master of Arts in Peace and Security	6861901
Master of Arts in Peace and Security Studies	
Master of Arts in Peace Studies	
Master of Arts in Political Economy	
Master of Arts in Political Science	6312201
Master of Development Communication	
Master of Political Science	
Master of Science in Development Communication	6624908
Master of Science in Political Science	6312202

70313 Psychology

Psychology is the study of the human mind and behaviour as a result of individual differences, experience and environment.

Programs and qualifications with the following main content are classified here: Cognitive science; Psychoanalysis; Psychology; Psychotherapy.

Examples of programs under this field include:

Master of Arts in Clinical Psychology	6315202
Master of Arts in Developmental Psychology	
Master of Arts in Family Psychology	
Master of Arts in Family Psychology and Counseling	
Master of Arts in Industrial Psychology	6315203
Master of Arts in Psychology	6315204
Master of Developmental Psychology	
Master of Family Psychology	
Master of Industrial and Organizational Psychology	
Master of Psychology	
Master of Science in Behavioral Science	
Master of Science in Industrial Psychology	
Master of Science in Management Psychology and Counseling	
Master of Science in Psychology	6315205

70314 Sociology and cultural studies

Sociology and cultural studies is the study of human beings and the way they behave in groups and in relation to society. The study of ethnology and social anthropology are included here, likewise the study of human and social geography.

Programs and qualifications with the following main content are classified here: Criminology; Cultural geography; Cultural studies; Demography/population studies; Ethnology; Gender studies; Social anthropology; Sociology.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Social welfare where emphasis is given to practical social work - 70923 "Social work and counselling"; and Physical geography - 70532 "Earth science".

Examples of programs under this field include:

Master of Applied Sociology and Anthropology	
Master of Arts in Anthropology	6314202
Master of Arts in Demography	6313303
Master of Arts in International Studies	
Master of Arts in Islamic Studies	6317204
Master of Arts in Migration Studies	
Master of Arts in Philippine Muslim Personal Laws	6317205
Master of Arts in Philippine Studies	6317206
Master of Arts in Rural Sociology	6313202
Master of Arts in Social Studies	6310105
Master of Arts in Sociology	6313203
Master of Criminal Justice with Specialization in Criminology	6861301
Master of Cultural Heritage Studies	
Master of General and Pastoral Sociology	6313201
Master of International Studies	6317202
Master of Philippine Studies	
Master of Population Studies	6313302
Master of Science in Anthropology	6314203
Master of Science in Criminology	6861302
Master of Science in Demography	6313304
Master of Science in Medical Anthropology	
Master of Science in Oriental Religion and Culture	6317207
Master of Science in Pastoral Sociology	6313205
Master of Science in Rural Sociology	6313206
Master of Science in Sociology	6313207
Master of Social Studies	
Master of Sociology	

70319 Social and behavioural sciences not elsewhere classified

7032 Journalism and information

70320 Journalism and information not further defined

70321 Journalism and reporting

Journalism and reporting is the study of the theory and practices of journalism/reporting as part of the field of mass communication. Journalism and reporting is about the wording and content of messages. It comprises news reporting, writing commentaries and feature stories of public interest etc.

Programs and qualifications with the following main content are classified here: Broadcast journalism; Editing; Information (wording and content); Journalism; Mass communication (wording and content); News reporting.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of techniques for mass communication (e.g. printing and radio/TV production) - 70211 "Audio-visual techniques and media production"; Study of layout and publishing design - 70211 "Audio-visual techniques and media production"; and Study of public relations - 70414 "Marketing and advertising".

Examples of programs under this field include:

Master of Arts in Applied Social Research	
Master of Arts in Broadcast Communication/Master in Broadcast Communication	6320402
Master of Arts in Christian Communication	6322901
Master of Arts in Communication	6320101
Master of Arts in Communication Arts	
Master of Arts in Communication Management	
Master of Arts in Journalism	6320203
Master of Arts in Mass Communication/Master in Mass Communication	6322902
Master of Arts in Public Affairs	
Master of Arts in Social Research	6310103
Master of Communication	
Master of Communication Arts	
Master of Communication Management	
Master of Journalism	
Master of Mass Communication	
Master of Media Studies	
Master of Science in Development Communication Management	

70322 Library, information and archival studies

Library, information and archival studies is the study of the methods of selecting, acquiring, organizing and storing collections of information, and facilitating the use of information. Museum and library studies are included here.

Programs and qualifications with the following main content are classified here: Archival sciences; Curatorial studies; Documentation; Information science; Library studies; Museum documentation; Museum studies; Museology.

Excluded in this detailed field: Restoration and preservation of artistics heritage - 70222 "History and archaeology".

Examples of programs under this field include:

Master of Arts in Library Science	6322202
Master of Library Administration	
Master of Library and Information Science	
Master of Library and Information Technology	
Master of Library Science	
Master of Science in Library and Information Science	
Master of Science in Library Science	6322203

70329 Journalism and information not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
7038	70388	Inter-disciplinary programs and qualifications involving social sciences, journalism and information		
		Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to social sciences, journalism and information are classified here.		
		Examples of programs under this field include:		
		Master of Arts in Applied Behavioral Science		
		Master of Arts in Behavioral Science	6310102	
		Master of Arts in Social Science	6310104	
		Master of Health Social Science		
		Master of Science in Human Movement Science		
		Master of Science in Social Science	6310106	
		Master of Science in Wood Science and Technology	6626209	
		Master of Sustainable Development		
		Master of Sustainable Development Studies		
7039	70399	Social sciences, journalism and information not elsewhere classified		
704		BUSINESS, ADMINISTRATION AND LAW		
7040	70400	Business, administration and law not further defined		
7041		Business administration		
	70410	Business and administration not further defined		
	70411	Accounting and taxation		
		Accounting and taxation is the study of maintaining, auditing and recording financial transactions.		
		Programs and qualifications with the following main content are classified here: Accounting; Auditing; Book keeping; Tax accounting; Tax management.		
		<i>Excluded in this detailed field: Study of tax laws -70421 "Law".</i>		
		Examples of programs under this field include:		
		Master in Business Administration/Management	6343910	
			6340105	
		Master of Accountancy		
		Master of Accounting		
		Master of Arts in Business Administration	6340102	
		Master of Internal Audit		
		Master of Management Accounting		
		Master of Science in Accountancy	6343203	
		Master of Science in Accounting		
		Master of Science in Administration		
		Master of Science in Business Administration	6340106	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Master of Science in Commerce
Master of Taxation

70412 Finance, banking and insurance

Finance, banking and insurance is the study of planning, directing, organizing and controlling financial activities and services. It includes the control and monitoring of the financial resources of organizations, institutions and individuals, and the provision of financial services at the corporate and individual level.

Programs and qualifications with the following main content are classified here: Bank teller studies; Banking and finance; Finance theory; Insurance; Investment analysis; Investments and securities; Pension insurance; Social insurance; Stock-brokering.

Excluded in this detailed field: Study of actuarial science - 70542 "Statistics".

Examples of programs under this field include:

Master of Arts in Human Resource and Values Development	
Master of Arts in Human Resource Development	
Master of Arts in Human Resource Development and Planning	6890101
Master of Human Resource Development	
Master of Human Resource Management	
Master of Science in Banking and Finance	6343601
Master of Science in Computational Finance	6343602
Master of Science in Finance	
Master of Science in Financial Management	6343603
Master of Science in Human Resource Management	
Master of Science in Personnel and Human Resource Management	6890103
Master of Science in Resource Management	
Master of Strategic and Human Resource Management	

70413 Management and administration

Management and administration is the study of planning, directing and operating the functions and activities of organizations and institutions. Programs in management also including administration, economics, finance etc. are included here if emphasis is given to management and administration.

Programs and qualifications with the following main content are classified here: Administration; Educational management; Employment management; Entrepreneurship; Health administration; Logistic management; Management science; Office management; Organizational theory and behaviour; Personnel administration; Personnel management; 'Start your own business'courses; Supply change management; Training management. Study of leadership in the context of management is included here.

Excluded in this detailed field are the following: Training in leadership in the context of personal development - 70031 "Personal skills"; and Study of administration in the meaning of office work - 70415 "Secretarial and office work".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Master in Communication Management	6343906
Master in Construction Management	6343907
Master in Industrial Relations	6343908
Master in Management of Small Industry	6346204
Master in Media Management	6346205
Master in Police Management/Administration	6346206
Master in Resource Systems Management	6349904
Master in Shipping Business Management	6346207
Master of Agri-Business Management	6343904
Master of Arts in Development Management/ Administration/ Master in Development Management/ Administration	6349905
Master of Arts in Fiscal Management	
Master of Arts in Hospital Administration	
Master of Arts in Instruction and Supervision	
Master of Arts in Instructional Technology	
Master of Arts in Management	6340104
Master of Arts in Organizational Development and Planning	6349906
Master of Arts in Public Administration	6345207
Master of Arts in Transformational Leadership	
Master of Arts in Vocational School Management	6346210
Master of Business Administration	
Master of Business Management	
Master of Church Administration	6346208
Master of Cooperative Management	
Master of Development Administration	
Master of Development Leadership	
Master of Development Management	
Master of Development Management and Governance	
Master of Entrepreneurship	
Master of Environmental Governance	
Master of Government Management	
Master of Hospital Administration	
Master of Instructional Leadership	
Master of Local Governance	
Master of Local Government Management	
Master of Management	
Master of Management in Agri-Business Management	
Master of Management in Business Management	
Master of Management in Cooperative Management	
Master of Management in Developmental Management	
Master of Management in Educational Administration	
Master of Management Technology	
Master of Maritime Administration	
Master of Professional Studies	6010002
Master of Public Administration	
Master of Public Administration and Governance	
Master of Public Affairs in Cooperative Management	
Master of Public Affairs in Education Management	
Master of Public Affairs in Local Governance and Development	
Master of Public Affairs in Strategic Planning and Public Policy	
Master of Public and Business Management	
Master of Public and Business Management	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Master of Public Governance		
		Master of Public Management		
		Master of Public Management and Development		
		Master of Public Resource Management		
		Master of Public Service Management		
		Master of Resource Management		
		Master of Resource System Management		
		Master of Risk and Insurance Management		
		Master of Science Development Administration		
		Master of Science Development Management and Governance		
		Master of Science in Agri-Business Management		6343909
		Master of Science in Agricultural Management		
		Master of Science in Cooperative Management		6349907
		Master of Science in Disaster-Risk Management		
		Master of Science in Educational Management		6140111
				6145004
		Master of Science in Entrepreneurship		
		Master of Science in Extension System Management		
		Master of Science in Family Resource Management		6810107
		Master of Science in Food Service Administration		6346212
		Master of Science in Industrial Relations Management		
		Master of Science in Local and Regional Governance		
		Master of Science in Management		6340107
		Master of Science in Public Management		
		Master of Tropical Risk Management		
		Master of Urban Management		

70414 Marketing and advertising

Marketing and advertising is the study of promoting the exchange processes of goods and services between organizations and/or individuals, and the study of consumer behaviour and requirements. It includes the study of the role of product development, pricing, distribution, promotion and sales in order to maximize business performance.

Programs and qualifications with the following main content are classified here: Advertising; Consumer behaviour; Market research; Marketing; Merchandising; Public relations.

Examples of programs under this field include:

Master of Arts in Integrated Marketing Communication
 Master of Integrated Marketing Communication
 Master of Marketing Communication
 Master of Science in Marketing

70415 Secretarial and office work

Secretarial and office work is the study of administrative procedures and practices, office technology and clerical, shorthand and keyboard skills. Specialized secretarial programs (bilingual, medical, law, accounting etc.) are included if the program has secretarial work as its objective, rather than work as specialized assistants.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Administrative and secretarial services; Clerical programs; Data entry; Foreign language secretary programs; Keyboard skills; Legal secretary programs; Medical secretary programs; Operation of office equipment; Receptionist training; Secretarial programs; Shorthand; Switchboard operating; Typing. Broad secretarial programs comprising among other things computer courses are included here.

Excluded in this detailed field are the following: Separate programs or qualifications in using a specific computer software - 70611 "Computer use"; Office management - 70413 "Management and administration" and Hotel receptionist programs - 71013 "Hotel, restaurant and catering".

70416 Wholesale and retail sales

Wholesale and retail sales is the study of buying and selling goods and services, including stock management, pricing practices, loss prevention, sales systems and procedures. It includes the study of the workings and current trends of the wholesale and retail industries. Selling of buildings and properties is also included.

Programs and qualifications with the following main content are classified here: Auctioneering; Consumer services; Demonstration techniques; Purchasing; Real-estate business; Retailing; Stock-keeping; Ware-housing; Wholesaling. Study of buying and selling buildings and properties is included here.

70417 Work skills

Work skills is the study of the structure and function of working life. It comprises programs, mainly given as staff training, related to the working place and to work assignments.

Programs and qualifications with the following main content are classified here: Clients, needs; Company knowledge; Customer service training; 'Introduction to work' courses; Organization at work; Quality assurance; Trade union courses (general); Work development. Staff training related to work place or work assignments is included here.

Excluded in this detailed field are the following: Training related to the work place or work assignments if it has more to do with personal development than work development - 70031 "Personal skills"; Staff training which can be classified to any other field (e.g. quality courses should, if technical, be included in detailed fields under - 7071 "Engineering and engineering trades"; Programs in work environment - 71022 "Occupational health"and safety"; and Programs, mostly at tertiary level, dealing with working life in general in terms of the labor market, the social partners, industrial psychology etc. - 7031 "Social and behaviour sciences".

Example of program under this field include:

Master of Total Quality Management

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		70419	Business and administration not elsewhere classified	
		7042	Law	
		70421	Law	
			Law is the study of the principles and procedures for formally maintaining social order, including training for legal professions such as advocate or training for the judicial bench.	
			Programs and qualifications with the following main content are classified here: Commercial law; Criminal justice studies; History of law; Indigenous law; Jurisprudence; Labor law; Legal practice; Notary/Notary's practice; and Paralegal studies.	
			<i>Excluded in this detailed field are the following: Court reporting programs and legal secretary programs - 70415 "Secretarial and office work"; and Police studies - 71032 "Protection of persons and property".</i>	
			Examples of programs under this field include:	
			Master of Business Administration - Juris Doctor	
			Master of Criminal Justice	
			Master of Laws	6380101
			Master of Laws in Taxation	6389901
			Master of Science in Criminal Justice	6389902
7048	70488		Inter-disciplinary programs and qualifications involving business, administration and law	
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to business, administration and law are classified here.	
			Study of business and administration where emphasis is not given towards any of the detailed fields under 7041 is included in this field.	
			<i>Excluded in this detailed field: Business programs where emphasis is given to any of the detailed fields under - 7041 "Business and administration" (management, administration, marketing etc.) should be classified according to the specialization.</i>	
			Example of program under this field include:	
			Master of Business Administration for Executive	
7049	70499		Business, administration and law not elsewhere classified	
705			NATURAL SCIENCES, MATHEMATICS AND STATISTICS	
7050	70500		Natural sciences, mathematics and statistics not further defined	
7051			Biological and related sciences	
	70510		Biological and related sciences not further defined	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

70511 **Biology**

Biology is the study of the structure, function, reproduction, growth, evolution and behaviour of all living organisms.

Programs and qualifications with the following main content are classified here: Biology; Botany; Cell biology; Entomology; Genetics; Mycology; Zoology.

Excluded in this detailed field are the following: Study of environmental sciences, which is the study of the relation between living organisms and the environment - 70521 "Environmental sciences"; and Study of chemical processes in living organisms (biochemistry, toxicology, pharmacology etc.) - 70512 "Biochemistry".

Examples of programs under this field include:

Master of Arts in Biology	
Master of Biological Sciences	
Master of Biology	
Master of Science in Applied Zoology	6420205
Master of Science in Bioethics	
Master of Science in Biological Science	6420207
Master of Science in Biology	6420208
Master of Science in Botany	6420209
Master of Science in Entomology	6420210
Master of Science in General Science	
Master of Science in Genetics	6420211
Master of Science in Marine Biology	6420212
Master of Science in Microbiology	6420213
Master of Science in Physiology	6420216
Master of Science in Zoology	6420217

70512 **Biochemistry**

Biochemistry, sometimes called Biological chemistry, is the study of the chemistry of living organisms, including but not limited to, living matter.

Programs and qualifications with the following main content are classified here: Biological chemistry; Cell technology; Forensic sciences; Genetic code (DNA, RNA) studies; Genetic engineering; Pharmacology; Tissue culture technology; Toxicology; Virology. Biotechnology is included here.

Examples of programs under this field include:

Master of Science in Biochemistry	
Master of Science in Molecular Biology and Biotechnology	
Master of Science in Pharmacology	6420215

70519 **Biological and related sciences not elsewhere classified**

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
7052		Environment		
70520		Environment not further defined		
70521		Environmental sciences		
		Environmental sciences are the study of organisms in relation to one another and to the environment.		
		Programs and qualifications with the following main content are classified here: Ecology; Environmental science.		
		<i>Excluded in this detailed field: The study of biology and toxicology - 7051 "Biological and related sciences".</i>		
		Examples of programs under this field include:		
		Master of Arts in Environmental and Habitat Planning		
		Master of Environmental Science		
		Master of Environmental Social Science		
		Master of Science in Environmental and Conservation Biology		
		Master of Science in Environmental Biology		
		Master of Science in Environmental Science	6855204	
		Master of Science in Environmental Science and Ecosystem Management		
		Master of Science in Environmental Science and Technology		
		Master of Science in Environmental Studies		
70522		Natural environments and wildlife		
		Natural environments and wildlife is the study of the relationships between living organisms in natural environments in order to protect nature and wildlife. It includes the study of establishing and maintaining national parks in order to preserve their original natural state.		
		Programs and qualifications with the following main content are classified here: National parks and wildlife management; Nature conservation; Wildlife.		
		<i>Excluded in this detailed field are the following: Study of agriculture, horticulture and forestry - 708 "Agriculture, forestry, fisheries and veterinary"; and Study of hunting and trapping - 70821 "Forestry".</i>		
		Examples of programs under this field include:		
		Master of Science in Natural Resources Conservation		
		Master of Science in Plant Science	6620603	
		Master of Science in Wildlife Studies	6626208	
70529		Environment not elsewhere classified		
7053		Physical sciences		
70530		Physical sciences not further defined		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

70531 Chemistry

Chemistry is the study of substances and their elements and how they react when combined.

Programs and qualifications with the following main content are classified here: Inorganic chemistry; Organic chemistry; Physical chemistry.

Excluded in this detailed field: Biochemistry - 70512 "Biochemistry".

Examples of programs under this field include:

Master of Arts in Chemistry
Master of Chemistry
Master of Science in Chemistry

6441202

70532 Earth science

Earth sciences is the study of the composition and structure of earth including the hydrosphere and the atmosphere.

Programs and qualifications with the following main content are classified here: Climate research; Earth science; Geodesy; Geography (physical); Geology; Geomatics; Geospatial technology; Meteorology; Oceanography; Seismology.

Excluded in this detailed field are the following: Social geography - 70314 "Sociology and cultural studies"; and Soil science - 70811 "Crop and livestock production".

Examples of programs under this field include:

Master of Arts in Geography	6316201
Master of Science in Geography	6316202
Master of Science in Geology	6442201
Master of Science in Marine Biodiversity	6446201
Master of Science in Marine Geology	6442202
Master of Science in Marine Science	6446202
Master of Science in Meteorology	6445202
Master of Science in Ocean Sciences	
Master of Science in Oceanography	6446203

70533 Physics

Physics is the study of properties and interactions of matter and energy. It includes the study of astronomy and space science.

Programs and qualifications with the following main content are classified here: Astronomy; Astrophysics; Chemical physics; Medical physics; Optics; Physics; Space science.

Excluded in this detailed field: Opticians' practice - 70914 "Medical diagnostic and treatment technology".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Master of Arts in Physics	
Master of Medical Physics	
Master of Physics	
Master of Science in Applied Physics	6443202
Master of Science in Astronomy	
Master of Science in Physics	6443203

70539 Physical sciences not elsewhere classified

7054 Mathematics and statistics

70540 Mathematics and statistics not further defined

70541 Mathematics

Mathematics is the study of abstract deductive systems. It includes algebra, arithmetic, geometry, real and complex analysis and pure and applied mathematics.

Programs and qualifications with the following main content are classified here: Algebra; Geometry; Mathematics; Numerical analysis; Operational research.

Examples of programs under this field include:

Master of Applied Mathematics	
Master of Arts in Mathematics	6460102
Master of Mathematics	
Master of Science in Applied Mathematical Sciences	
Master of Science in Applied Mathematics	6460103
Master of Science in Mathematical Sciences	
Master of Science in Mathematics	6460104

70542 Statistics

Statistics is the study of collecting, describing, arranging and analyzing numerical data. The study of probability theory and actuarial science is included.

Programs and qualifications with the following main content are classified here: Actuarial science; Probability theory; Statistics, applied; Survey design; Survey sampling. Study of mathematical (theoretical) statistics is included here.

Excluded in this detailed field: Demography/population studies - 70314 "Sociology and cultural studies".

Examples of programs under this field include:

Master of Applied Statistics	6461102
Master of Arts in Applied Statistics	
Master of Arts in Statistics	6461103
Master of Science in Statistics	6461104

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Master of Statistics		6461103
7058	70588	Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics.	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to natural sciences, mathematics and statistics are classified here.	
			Example of programs under this field include:	
		Master of Science in Atmospheric Science		
		Master of Science in Grain Science		6620804
		Master of Science in Research Work		
7059	70599	Natural sciences, mathematics and statistics not elsewhere classified		
706		INFORMATION AND COMMUNICATION TECHNOLOGIES		
	7061	Information and communication technologies		
	70610	Information and Communication Technologies (ICTs) not further defined		
	70611	Computer use	Computer use is the study of using computers and computer software and applications for different purposes. These programs are generally of short duration.	
			Programs and qualifications with the following main content are classified here: Computer use; Use of software for calculating (spread sheets); Use of software for data processing; Use of software for desktop publishing; Use of software for word processing; Use of internet.	
	70612	Database and network design and administration	Database and network design and administration is the study of the design, maintenance and integration of software applications. Computer media applications are included.	
			Programs and qualifications with the following main content are classified here: Computer administration and management; Computer media applications; Computer network installation and maintenance; Database administrator studies; Information technology administration; Information technology security; Network administration; Network design; Web design.	
			Examples of programs under this field include:	
		Master of Arts in Instructional Technology		
		Master of Computer Applications		6484104
		Master of Information and Library System		
		Master of Information Management		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Information System Master of Information Technology Master of Science in Computer Applications Master of Science in Information Management Master of Science in Information Science Master of Science in Information System Master of Science in Information Technology Master of Science in Technology Communications Management	6484106 6484106 6484107
70613		Software and applications development and analysis		
			Software and applications development and analysis is the study of the design and development of computer systems and computing environments.	
			Programs and qualifications with the following main content are classified here: Computer programming; Computer science; Computer systems analysis; Computer systems design; Informatics; Operating systems; Programming languages development; Software development; Software programming.	
			<i>Excluded in this detailed field are the following: Computer engineering (hardware) - 70714 "Electronics and automation"; Programs and qualifications in using computer applications - 70611 "Computer use"; and Database and network design and administration - 70612 "Database and network design and administration".</i>	
			Examples of programs under this field include:	
			Master of Computer Science Master of Science in Computer Science	6484105
70619		Information and Communication Technologies not elsewhere classified		
			Information technology studies not fitting in the detailed fields are classified here: Artificial intelligence	
7068	70688	Inter-disciplinary programs and qualifications involving Information and Communication Technologies.		
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to Information and Communication Technologies (ICTs) are classified here.	
707		ENGINEERING, MANUFACTURING AND CONSTRUCTION		
7070	70700	Engineering, manufacturing and construction not further defined		
	7071	Engineering and engineering trades		
	70711	Chemical engineering and processes		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Chemical engineering and processes is the study of planning, designing, and developing products and processes where chemical and physical changes occur. It includes designing chemical plants and control systems.

Programs and qualifications with the following main content are classified here: Chemical engineering; Chemical process engineering; Laboratory technology; Oil/gas/ petrochemicals processing; Plant and machine operation (processing); Process technology. Laboratory technology is included here if emphasis is not given to a specific application.

Excluded in this detailed field are the following: Laboratory technology if emphasis is given to a specific application (biological, medical, etc.) - 70914 etc.; Biotechnology - 70512 "Biochemistry"; and, Programs and qualifications with emphasis on the production of a specific material (e.g. studies with emphasis on paper processing) - 70722 "Materials (glass, paper, plastic, wood)".

Examples of programs under this field include:

Master of Engineering in Chemical Engineering	6521201
Master of Science in Chemical Engineering	6521202

70712 Environmental protection technology

Environmental protection technology is the study of processes in order to minimize discharge and waste and avoid pollution. It includes programs dealing with control of water, air, soil, etc.

Programs and qualifications with the following main content are classified here: Air pollution control; Ecological technology; Energy efficiency; Environmental engineering; Industrial discharge control; Noise pollution control; Recycling; Water pollution control.

Excluded in this detailed field are the following: Programs and qualifications dealing with hygienic standards in food, water, etc. - 71021 "Community sanitation"; and Construction related to waste and water management - 70732 "Building and civil engineering".

Examples of programs under this field include:

Master of Arts in Environmental Management	
Master of Arts in Sanitary Engineering	
Master of Environment and Natural Resources Management	
Master of Environmental Engineering	
Master of Environmental Management	
Master of Environmental Planning	6855202
Master of Science in Coastal Resource Management	
Master of Science in Environmental and Resource Management	
Master of Science in Environmental Engineering	6525002
Master of Science in Environmental Engineering and Management	
Master of Science in Environmental Management	6855203
Master of Science in Land and Water Resources Engineering and Agro-Technology	
Master of Science in Sanitary Engineering	6525003

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
Master of Science in Water and Waste Water Engineering				6529913

70713 Electricity and energy

Electricity and energy is the study of installing, maintaining, repairing and diagnosing faults in electrical wiring and related equipment in domestic, commercial and industrial establishments. Installation and maintenance of overhead and underground electrical power distribution networks is included. Energy is the study of energy generation.

Programs and qualifications with the following main content are classified here: Air-conditioning trades; Climate engineering; Electrical appliances repairing; Electrical engineering; Electrical fitting; Electrical power generation; Electrical trades; Energy studies; Gas distribution; Heating trades; Nuclear, hydraulic and thermal energy; Power line installation and maintenance; Power production; Refrigeration; Solar power; Wind turbines. The study of installing, diagnosing faults in and repairing heating, air-conditioning and refrigeration equipment is included here.

Excluded in this detailed field: Study of vehicle electrical systems - 70716 "Motor vehicles, ships and aircraft".

Examples of programs under this field include:

Master of Engineering in Electrical Engineering	6522204
Master of Science in Electrical Engineering	6522206
Master of Science in Renewable Energy Systems	

70714 Electronics and automation

Electronics and automation is the study of planning, designing, developing, maintaining and monitoring electronic equipment, machinery and systems. It includes designing computers and equipment for communication.

Programs and qualifications with the following main content are classified here: Broadcasting electronics; Communication systems; Communications equipment installation; Communication equipment maintenance; Computer engineering; Computer repairing; Control engineering; Data processing technology; Digital technology; Electronic engineering; Electronic equipment servicing; Network technology; Robotics; Telecommunications technology; Television and radio repairing.

Excluded in this detailed field: Computer science (software and applications development) - 70613 "Software and applications development and analysis".

Examples of programs under this field include:

Master of Engineering in Computer Engineering	6522203
Master of Engineering in Electronics and Communications Engineering	
Master of Science in Computer Engineering	6522205

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Master of Science in Electronics and Communications Engineering	6522207
Master of Science in Electronics Engineering	
Master of Science in Remote Sensing	6522208

70715 Mechanics and metal trades

Mechanics and metal trades is the study of planning, designing, developing, producing, maintaining and monitoring machines, mechanical plants and systems and metal products. It includes designing and maintaining machines which produce goods and services. The focus of study in this detailed field is machines, mechanical systems and metal products.

Programs and qualifications with the following main content are classified here: Gunsmithing; Hydraulics; Locksmithing and safe repairing; Mechanical engineering; Mechanical trades; Metal casting and patternmaking; Metal fitting, turning and machining; Metallurgical engineering; Precision mechanics; Sheet metal working; Steel production; tool and die making; Welding.

Excluded in this detailed field: The study of motor vehicle mechanics and engineering -70716 "Motor vehicles, ships and aircraft".

Examples of programs under this field include:

Master of Engineering in Mechanical Engineering	6524201
Master of Engineering in Metallurgical Engineering	6523201
Master of Science in Material Science and Engineering	
Master of Science in Mechanical Engineering	6524202
Master of Science in Metallurgical Engineering	

70716 Motor vehicles, ships and aircraft

Motor vehicles, ships and aircraft is the study of designing, developing, producing, maintaining, diagnosing faults in, repairing and servicing motor vehicles, including earth moving equipment and agriculture machines, ships, trains and aircraft. Typical is the combination of studies in both metal structures and motors.

Programs and qualifications with the following main content are classified here: Aerospace engineering; Aircraft engineering; Aircraft maintenance; Automotive engineering; Avionics; Coachwork; Marine engineering; Motorcycle engineering; Panel beating; Shipbuilding; Train repair and maintenance; Vehicle building and repairing; Vehicle varnishing/spraying. Study of vehicle electrical systems is included here.

Excluded in this detailed field are the following: Study of producing and repairing non-motorized vehicles- 70715 "Mechanics and metal work(e.g. bicycles)" or 70722 "Materials (glass, paper, plastic, wood)" (e.g. non-motor boats).

Examples of programs under this field include:

Master of Marine Affairs	
Master of Marine Management	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Master of Maritime Management
 Master of Science in Marine Engineering
 Master of Science in Marine Management
 Master of Science in Marine Transportation

70719 Engineering and engineering trades not elsewhere classified

Engineering studies not covered by other detailed fields are classified here: Nanotechnology

Examples of programs under this field include:

Master in Engineering Design	6529902
Master in Engineering Science	6529903
Master in Engineering/Master of Engineering	6529908
Master in Land and Water Resources Engineering	6529904
Master in Technology	6529905
Master of Engineering in Engineering Design	6529906
Master of Engineering in Engineering Management	
Master of Engineering in Environmental Engineering	6529907
Master of Engineering Management	
Master of Engineering Technology	
Master of Mountain Engineering	
Master of Public Health Engineering	6525001
Master of Rural Infrastructure Engineering	
Master of Science in Agricultural and Biosystems Engineering	
Master of Science in Agricultural Engineering	6525301
Master of Science in Energy Engineering	6529909
Master of Science in Engineering	6529910
Master of Science in Engineering Management	
Master of Science in Financial Engineering	
Master of Science in Materials Science Engineering	6529911
Master of Science in Meteorological Engineering	6529912
Master of Technology	
Master of Technology Management	

7072 Manufacturing and processing

70720 Manufacturing and processing not further defined

70721 Food processing

Food processing is the study of processing and packaging of food and beverages, and the equipment and procedures used in the production and distribution of foods.

Programs and qualifications with the following main content are classified here: Baking; Beer brewing; Butchery; Confectionery; Dairy foods; Food and drink processing; Food preservation; Food science and technology; Meat processing; Pastry cooking; Tobacco processing; Wine production. Study of food handling and food hygiene is included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Restaurant and catering - 71013 "Hotel, restaurant and catering"; Nutrition science - 7051 "Biological and related sciences".

Examples of programs under this field include:

Master of Science in Food Science	6622201
Master of Science in Food Technology	6622201
Master of Science in Manufacturing Engineering	6522611

70722 Materials (glass, paper, plastic and wood)

Materials is the study of the manufacturing products in glass, paper, plastic, wood or other materials like stone, clay, artificial materials etc.. Programs and qualifications in this detailed field have more to do with a specific material than general technical knowledge.

Programs and qualifications with the following main content are classified here: Boat building (non-motor); Cabinet making; Carpentry (furniture); Ceramics (industrial); Furniture making; Glass working (industrial); Industrial diamond production; Paper manufacturing and processing; Plastic manufacturing; Rubber processing; Timber technology; Wood machining and turning; Woodwork trades.

Excluded in this detailed field are the following: Study of metal work - 70715 "Mechanics and metal trades"; Study of building carpentry and joinery - 70732 "Building and civil engineering"; Study of chemical processing in general - 70711 "Chemical engineering and processes"; Study of printing and bookbinding - 70211 "Audio-visual techniques and media production"; Handicrafts programs (glass arts and crafts, woodcarving, etc) - 70214 "Handicrafts".

70723 Textiles (clothes, footwear and leather)

Textiles (clothes, footwear and leather) is the study of the manufacture of textiles, textile and leather products, clothing and related items, shoes and other forms of footwear.

Programs and qualifications with the following main content are classified here: Clothing trades; Dressmaking; Footwear making; Fur making; Garment production; Leather processing; Saddlery; Shoemaking; Skins and leather production; Spinning; Tailoring; Textile trades; Upholstery; Weaving (industrial); Wool science.

Excluded in this detailed field: Handicrafts studies (weaving, embroidery, etc) - 70214 "Handicrafts".

70724 Mining and extraction

Mining and extraction is the study of assessing, planning, developing, and directing the extraction of minerals, oil and gas from the earth.

Programs and qualifications with the following main content are classified here: Coal mining; Mineral technology; Mining of minerals; Oil and gas drilling; Oil and gas extraction; Raw material extraction.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of metallurgical engineering - 70715 "Mechanics and metal trades"; Study of geology - 70532 "Earth sciences".

70729 Manufacturing and processing not elsewhere classified

7073 Architecture and construction

70730 Architecture and construction not further defined

70731 Architecture and town planning

Architecture is the study of the art, science and techniques of building design. It encompasses both utilitarian ends - such as the soundness of the structure and the functional and economic efficiency of the building - and aesthetic considerations. Town planning is the study of the regulated growth and improvement of towns in both functional and aesthetical points of view.

Programs and qualifications with the following main content are classified here: Architectural urban design and planning; Architecture; Building design; Cartography/Land surveying; City planning; Community development; Landscape architecture; Structural architecture; Surveying; Town and country planning; Urban planning.

Excluded in this detailed field are the following: Study of interior design - 70212 "Fashion, interior and industrial design"; Geomatics - 70532 "Earth sciences"; The laying out and construction of parks and gardens - 70812 "Horticulture".

Examples of programs under this field include:

Master in Tropical Landscape Architecture	6580201
Master of Architecture	
Master of Architecture in Architectural Design	6580201
Master of Community Development	
Master of Land Administration and Management	
Master of Land Valuation and Management	
Master of Science in Architecture	6580101
Master of Science in Community Development	6765206
Master of Science in Regional Development Planning	
Master of Tropical Landscape Architecture	

70732 Building and civil engineering

Building is the study of the science, technology and techniques of assembling, erecting and maintaining public, commercial, industrial and residential structures and their fittings. Civil engineering is the study of planning, designing, testing and directing the construction of large scale buildings and structures, including systems for transport, water supply, sewage, etc..

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Bricklaying; Bridge construction; Building construction; Building engineering; Building technology; Carpentry and joinery (building); Civil engineering; Construction equipment; Constructional metalwork (building); Dock and harbour engineering; Floor and wall tiling; Floor covering; House building; Industrial abseiling (commercial); Masonry and tile setting; Painting and wall covering; Plastering; Plumbing and pipefitting; Road building; Water engineering and technology; Water supply and sewerage engineering; Ventilation.

Excluded in this detailed field: Installation of electricity as well as Installing and repairing of heating, air-conditioning and refrigeration equipment - 70713 "Electricity and energy".

Examples of programs under this field include:

Master in Industrial and Management Engineering	6522602
Master of Arts in Industrial Development and Technology	6522605
Master of Arts in Industrial Engineering	6522606
Master of Arts in Industrial Technology	6522607
Master of Arts in Urban and Regional Planning	6582203
Master of Civil Engineering	
Master of Construction Management	
Master of Engineering in Civil Engineering	6521601
Master of Engineering in Industrial Engineering	6522603
Master of Industrial Technology Management	
Master of Management Engineering	6522604
Master of Public Affairs in Agrarian and Urban Development Studies	
Master of Science in Civil Engineering	6521602
Master of Science in Construction Engineering	
Master of Science in Construction Management	
Master of Science in Industrial and Management Engineering	6522608
Master of Science in Industrial Engineering	6522609
Master of Science in Industrial Engineering and Management	
Master of Science in Industrial Technology	
Master of Science in Management Engineering	6522610
Master of Science in Service Management and Engineering	
Master of Science in Structural Engineering	6521603

7078 70788 Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction.

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to engineering, manufacturing and construction are classified here.

Examples of programs under this field include:

Master of Science in Geomatics Engineering

7079 70799 Engineering, manufacturing and construction not elsewhere classified

AGRICULTURE, FORESTRY, FISHERIES AND VETERINARY

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
7080	70800	Agriculture, forestry, fisheries and veterinary not further defined		
7081		Agriculture		
70810		Agriculture not further defined		
70811		Crop and livestock production		
		Crop and livestock production is the study of growing, maintaining and harvesting crops and pastures, and grazing and managing animals. It includes the study of managing and maintaining farms and producing unprocessed plant and animal products.		
		Programs and qualifications with the following main content are classified here: Agricultural sciences; Agronomy and crop science; Animal husbandry; Crop growing; Dog breeding; Farm and ranch management; farming; Fruit growing; Grain growing; Horse breeding; Pig farming; Poultry husbandry; Rice farming; Rye and wheat growing; Sheep farming; Soil science; Sugar cane growing; Vegetable planting; Wine growing. Study of soil fertility and irrigation techniques and the study of growing intensively managed crops such as fruit and vegetables are included here.		
		<i>Excluded in this detailed field are the following: Study of wine production - 70721 "Food processing"; Jockeying - 71014 "Sports".</i>		
		Examples of programs under this field include:		
		Master in Soil and Water Development		6622601
		Master of Agricultural Development		
		Master of Agricultural Economics		
		Master of Agricultural Science		6620102
		Master of Agricultural Science and Technology		
		Master of Agriculture		
		Master of Agriculture in Agronomy		
		Master of Agriculture in Entomology		
		Master of Agriculture in Soil Science		
		Master of Animal Science		
		Master of Crop Science		
		Master of Science in Agricultural Chemistry		6624904
		Master of Science in Agricultural Development		6624905
		Master of Science in Agricultural Economics		6621202
		Master of Science in Agricultural Science		
		Master of Science in Agriculture		6620103
		Master of Science in Agro-Industrial Technology		6624906
		Master of Science in Agro-Meteorology		6624907
		Master of Science in Agronomy		6620801
		Master of Science in Animal Husbandry		6620301
		Master of Science in Animal Science		6620302
		Master of Science in Crop Protection		6620802
		Master of Science in Crop Science		6620803
		Master of Science in Farming System		6624909
		Master of Science in Plant Breeding		6620805
		Master of Science in Seed Science		6620806
		Master of Science in Sericulture		6624910

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Science in Soil Science Master of Science in Soil Science (Soil Conservation and Management) Master of Science in Weed Science Master of Soil Science (Soil Conservation and Management)	6622603 6620807 6622602
70812		Horticulture		
			Horticulture is the study of horticultural technology and management, floriculture, greenhouse methods, nursery management, landscape gardening, etc.	
			Programs and qualifications with the following main content are classified here: Floriculture; Gardening; Green keeping; Horticultural techniques; Nursery management; Turf cultivation. The laying out and construction of urban and domestic parks and gardens and the gardening programs combining floriculture and growing vegetables are included here.	
			<i>Excluded in this detailed field are the following: Study of growing edible crops (such as wheat, rice, fruit, vegetables, etc.) and the Study of oil science, soil fertility and irrigation techniques - 70811 "Crop and livestock production"; Study of National park management - 70522 "Natural environments and wildlife"; Study of Landscape architecture - 70731 : Architecture and town planning".</i>	
			Examples of programs under this field include:	
			Master of Agriculture in Horticulture Master of Science in Horticulture	6620601
70819		Agriculture not elsewhere classified		
7082	70821	Forestry		
			Forestry is the study of establishing, cultivating, harvesting and managing forests. It includes the study of hunting and trapping.	
			Programs and qualifications with the following main content are classified here: Charcoal burning; Forest keeping; Forest product techniques; Forestry; Hunting and trapping; Logging; Tree felling.	
			<i>Excluded in this detailed field are the following: Study of National park management - 70522 "Natural environments and wildlife"; Timber technology (sawmill production, etc) - 70722 : "Materials (glass, paper, plastic and wood)".</i>	
			Examples of programs under this field include:	
			Master of Forestry Master of Forestry	6626202 6626202
			Master of Forestry in Forest Biological Sciences Master of Forestry in Forest Resources Management Master of Forestry in Silviculture and Forest Influences Master of Forestry in Social Forestry and Forest Governance Master of Forestry in Wood Science and Technology	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Master of Science in Agroforestry	
			Master of Science in Agro-Forestry	6626203
			Master of Science in Forest Biological Sciences	6626204
			Master of Science in Forest Entomology	6626205
			Master of Science in Forest Resources Management	6626206
			Master of Science in Forestry	6626207
			Master of Science in Silviculture and Forest Influences	
			Master of Science in Social Forestry and Forest Governance	

7083 70831 Fisheries

Fisheries is the study of breeding, rearing and harvesting fish and other seafood.

Programs and qualifications with the following main content are classified here: Aquaculture; Fish breeding; Fish farms; Fishery science and technology; Pearl cultivating; Seafood farming; Shellfish breeding. Programs for operating fishing boats are included here.

Excluded in this detailed field: Study of industrial processing of fish - 70721 "Food processing".

Examples of programs under this field include:

Master of Aquaculture	
Master of Science in Aquaculture	6627202
Master of Science in Fisheries	6627203
Master of Science in Fisheries Technology	

7084 70841 Veterinary

Veterinary is the study of preventing, diagnosing and treating diseases and injuries in animals, and their general care. The study of caring for sick, injured and infirm animals undergoing treatment in veterinary clinics is included. It also includes the study of providing assistance to veterinary scientists.

Programs and qualifications with the following main content are classified here: Animal health care; Animal reproduction (science); Artificial insemination (of animals); Veterinary assisting; Veterinary medicine; Veterinary nursing; Veterinary science. The study of animal reproduction is included here.

Excluded in this detailed field: Study of animal breeding - 70811 "Crop and livestock production".

Examples of programs under this field include:

Master of Science in Veterinary Medicine	6643201
Master of Science in Veterinary Parasitology	6643202
Master of Science in Veterinary Pathology	6643203
Master of Science in Veterinary Science	
Master of Veterinary Epidemiology	
Master of Veterinary Studies	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
7088	70888		Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary.	
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to agriculture, forestry, fisheries and veterinary are classified here.	
Examples of programs under this field include:				
Master of Fisheries Management Master of Fisheries Technology Master of Science in Agricultural Extension Master of Science in Agrometeorology Master of Science in Plant Genetic Resources Conservation and Management Master of Science in Plant Pathology Master of Science in Plant Protection				
				6620602

Examples of programs under this field include:

- Master of Fisheries Management
- Master of Fisheries Technology
- Master of Science in Agricultural Extension
- Master of Science in Agrometeorology
- Master of Science in Plant Genetic Resources Conservation and Management
- Master of Science in Plant Pathology
- Master of Science in Plant Protection

6620602

7089 70899 Agriculture, forestry, fisheries and veterinary not elsewhere classified

709 **HEALTH AND WELFARE**

7090 70900 Health and welfare not further defined

7091 Health

70911 Dental studies

Dental studies are the study of diagnosing, treating and preventing diseases and abnormalities of the teeth and gums. It includes the study of designing, making and repairing dental prostheses and orthodontic appliances. It also includes the study of providing assistance to dentists.

Programs and qualifications with the following main content are classified here: Dental assisting; Dental hygiene; Dental laboratory technology; Dental nursing; Dental science; Dental surgery; Dental technology; Odontology; Oral surgery; Orthodontics. Study of public dental health is included here.

Examples of programs under this field include:

Master of Dental Science
Master of Science in Dentistry

6724203
6724204

70912 Medicine

Medicine is the study of the principles and procedures used in preventing, diagnosing, caring for and treating illness, disease and injury in humans and the maintenance of general health. Principally, this detailed field consists of training of physicians/doctors.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Anaesthetics; Forensic medicine; Forensic pathology; General medicine; Medical training; Medicine; Pediatrics; Psychiatry; Surgery; Training of physicians/doctors.

Examples of programs under this field include:

Master of Clinical Audiology	6726201
Master of Clinical Medicine	
Master of Medicine in Pain Management	
Master of Orthopedics	
Master of Science in Clinical Audiology	
Master of Science in Clinical Medicine	6720602
Master of Science in Clinical Medicine (Surgery)	6720603
Master of Science in Epidemiology	6720602
Master of Science in Internal Medicine	6720604
Master of Science in Medicine	
Master of Science in Molecular Medicine	

70913 Nursing and midwifery

Nursing is the study of providing health care for the sick, disabled or infirm and assisting physicians and other medical and health professionals diagnose and treat patients. The focus of qualifications in nursing is maintaining and caring for the health of patients during illness and rehabilitation. It includes health care of old people and health care of the disabled. Midwifery is the study of providing care to childbearing women during pregnancy, labor and birth and during the postpartum period. It also includes caring for the new born and assisting the mother with breast feeding.

Programs and qualifications with the following main content are classified here: Assistant nursing; Basic nursing; General nursing; Health care of old people; Health care of the disabled; Health care programs; Infant hygiene (nursing); Midwifery; Nursing aide/Orderly; Psychiatric nursing; Specialized nursing. Care programs comprising both health care and social care e.g. for old people, are included here.

Excluded in this detailed field are the following: Veterinary nursing - 70841 "Veterinary"; Dental nursing - 70911 "Dental studies"; Non-medical care of children (not health care) - 70922 "Child care and youth services"; Non-medical care of the elderly (not health care) - 70921 "Care of the elderly and disabled adults".

Examples of programs under this field include:

Master of Arts in Nursing	6721201
Master of Gerontology	
Master of Nursing	6721201
Master of Science in Nursing	6721202

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

70914 Medical diagnostic and treatment technology

Medical diagnostic and treatment technology is the study of a wide range of technologies used for diagnosing and treating diseases and handicaps.

Programs and qualifications with the following main content are classified here: Ambulance technology; Hearing aid technology; Medical laboratory technology; Optical technology; Prosthetic technology; Radiologic technology; Radiotherapy; X-ray technology (medical).

Excluded in this detailed field are the following: Study of laboratory technology if emphasis is not given to medical laboratory technology; General laboratory technology - 70711 "Chemical engineering and processes"; Laboratory technology where emphasis is given to other specific applications (biology, chemistry, physics, etc.) is included in the appropriate detailed field (70511, 70531, 70533, etc); Study of dental technology - 70911 "Dental studies".

Examples of programs under this field include:

Master of Medical Laboratory Science

Master of Science in Medical Technology

6723001

70915 Therapy and rehabilitation

Therapy and rehabilitation is the study of restoring normal physical conditions to those incapacitated by temporary or permanent disability.

Programs and qualifications with the following main content are classified here: Dietician programs; Medical massage; Nutrition/Dietetics; Occupational therapy; Physiotherapy; Rehabilitation; Speech therapy.

Excluded in this detailed field are the following: Study of psychotherapy -70313 "Psychology"; Study of nutrition science - 7051 "Biological and related sciences".

Examples of programs under this field include:

Master of Arts in Occupational Therapy

Master of Arts in Speech Communication

Master of Professional Studies in Food and Nutrition Planning

Master of Rehabilitation Science

6720802

Master of Science in Applied Nutrition

6727201

Master of Science in Clinical Nutrition

Master of Science in Food and Nutrition

6727202

Master of Science in Nutrition

Master of Science in Nutrition and Dietetics

6727203

Master of Science in Nutrition and Food Planning

6727204

Master of Science in Occupational Therapy

Master of Science in Physical Therapy

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

70916 Pharmacy

Pharmacy is the study of drugs and their effects on humans. It includes their preparation, dispensing and administration.

Programs and qualifications with the following main content are classified here: Dispensing pharmacy; Pharmacy

Excluded in this detailed field: Study of pharmacology - 70511 "Biology".

Examples of programs under this field include:

Master of Arts in Pharmacy Chemistry	
Master of Science in Hospital Pharmacy	6725201
Master of Science in Industrial Pharmacy	6725202
Master of Science in Pharmaceutical Chemistry	6725203
Master of Science in Pharmacy	6725204

70917 Traditional and complementary medicine and therapy

Traditional and complementary medicine and therapy is the study of alternative medicine.

Programs and qualifications with the following main content are classified here: Acupuncture and oriental medicine; Aromatherapy; Ayurvedic medicine; Herbalism; Herbology; Holistic medicine; Homeopathic medicine; Traditional medicine, for example Chinese.

70919 Health not elsewhere classified

7092 Welfare

70920 Welfare not further defined

70921 Care of elderly and of disabled adults

Care of elderly and of disabled adults is the study of non-medical care of the elderly and disabled.

Programs and qualifications with the following main content are classified here: Care of the elderly; Non-medical care of disabled adults; Personal care of adults.

Excluded in this detailed field: Study of health care of the elderly and disabled - 70913 "Nursing and midwifery".

70922 Child care and youth services

Child care and youth services are the study of the development and non-medical care of children and youths. It includes the study of recreation and leisure activities as a social service for school children and young adults.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Child care; Child recreation programs; Day care; Non-medical care of disabled children; Youth services; Youth worker programs.

Excluded in this detailed field are the following: Study of early childhood education in pre-schools - 70112 "Training for pre-school teachers"; Study of health care of children - 70913 "Nursing and midwifery".

Examples of programs under this field include:

Master of Family Life and Child Development

Master of Arts in Child Development

6810104

Master of Arts in Family Life/Family Education

6810105

70923 Social work and counselling

Social work and counselling is the study of the welfare needs of communities, specific groups and individuals and the appropriate ways of meeting these needs. The focus is on social welfare with emphasis on social policy and practice.

Programs and qualifications with the following main content are classified here: Alcohol and drug abuse counselling; Alcohol, tobacco, drugs (knowledge about); Crisis support; Family and marriage counselling; Mobbing and maltreatment (knowledge about); Parole officer training; Probation officer training; Social policy; Social practice; Social theory (applied); Social work (welfare); Vocational counselling; Vocational guidance.

Excluded in this detailed field are the following: Study of sociology and social science - 70314 "Sociology and cultural studies"; Studies combining health care and social care (e.g. for old people) - 70913 "Nursing and midwifery".

Examples of programs under this field include:

Master of Arts in Social Work

6765203

Master in Participatory Development

6765205

Master of Arts in Community Development/Master in Community

Development

Master of Arts in School Counseling

6765204

Master of Arts in Social Development

Master of Industrial Counseling

Master of Rural Development

6765207

Master of Rural Development and IPED

Master of Science in Extension Service and Management

6765208

Master of Science in Genetic Counseling

Master of Science in Rural and Economic Development

Master of Science in Rural Community Development

6765209

Master of Science in Rural Development

Master of Science in Rural Extension and Development

6763203

Master of Science in Social Development

6763204

Master of Science in Social Work

Master of Social Services and Development

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		Master of Social Work		6763202
	70929	Welfare not elsewhere classified		
7098	70988	Inter-disciplinary programs and qualifications involving health and welfare	Inter-disciplinary or broad programs and qualifications to which the greatest intended learning time is devoted to health and welfare are classified here.	
		Examples of programs under this field include:		
		Master in Community Health		6720202
		Master in Medical Health		6720203
		Master of Arts in Health Policy Studies		
		Master of Arts in Health Science		6720205
		Master of Arts in Public Health		6720206
		Master of Business Administration in Health		
		Master of Clinical Program Development		
		Master of International Health		
		Master of Medicine in Pain Management		
		Master of Science in Asian Health Practices		
		Master of Science in Health		
		Master of Science in Health and Hospital Management		
		Master of Science in Health Informatics		
		Master of Science in Health Systems Management		
		Master of Science in Optometry		6726202
7099	70999	Health and welfare not elsewhere classified		
710		SERVICES		
7100	71000	Services not further defined		
7101		Personal services		
	71011	Domestic services	Domestic services are the study of various domestic services, such as housekeeping, cleaning, laundering, sewing, etc.	
			Programs and qualifications with the following main content are classified here: Caretaking, housekeeping and home service workers; Chimney sweeping; Cleaning; Cooking (home); Domestic science; Dry-cleaning; Funeral services and mortuary science; Home economics; Laundry; Needlework (home); Sewing (home); Window cleaning. Cleaning is included here even if directed towards cleaning schools, hospitals, factories etc.	
			<i>Excluded in this detailed field: Study of building maintenance - 70732 "Building and civil engineering".</i>	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Master of Arts in Home Economics	6810106
Master of Arts in Technology and Home Economics	
Master of Home Economics	
Master of Science in Home Economics	6810108

71012 Hair and beauty services

Hair and beauty services are the study of caring for the hair and the body for beautification.

Programs and qualifications with the following main content are classified here: Barbering; Beauty therapy; Cosmetology (make up); Fitness and weight control; Hairdressing; Manicure; Pedicure.

Example of program under this field include:

Master of Science in Cosmetic Science

71013 Hotel, restaurants and catering

Hotel, restaurants and catering is the study of providing food, beverages, accommodation and related services at hotels, restaurants, etc.

Programs and qualifications with the following main content are classified here: Catering; Cooking (restaurant and hotel-type); Fast food preparation; Food serving; Hospitality services; Hotel and restaurant studies; Hotel receptionist training; Hotel services; Waiting and bar service.

Excluded in this detailed field are the following: Study of food processing (industrial) - 70721 "Food processing"; Receptionist training (general) - 70415 "Secretarial and office work".

Examples of programs under this field include:

Master of Arts in International Hospitality Management

Master of Hospitality Administration

Master of Hospitality Management

Master of Hotel and Restaurant

Master of International Hospitality Management

Master of Science in Hotel and Restaurant Management

6817201

Master of Science in Hotel, Restaurant and Institution Management

71014 Sports

Sports is the study of techniques and skills in a chosen sport.

Programs and qualifications with the following main content are classified here: Sport trainer studies; Techniques and skills in a chosen sport; Training of umpires/referees and other sports officials. Jockeying and chess playing are included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Training of school teachers in physical education (sports teachers) - 70114 "Teacher training with subject specialization"; Fitness services - 71012 "Hair and beauty services".

71015 Travel, tourism and leisure

Travel and tourism is the study of marketing and advertising tourist destinations and events. It includes the study of ticketing and reservation practices. **Leisure** is the study of recreational and leisure activities for individuals and groups.

Programs and qualifications with the following main content are classified here: Abseiling (rope climbing); Adventure based activities; Ground crew training; (airport); Guiding, tour leading; Recreation and leisure; Tourist trades programs; Travel agency services; Travel and tourism; Travel services. Basic training in how to treat tourists is included here.

Excluded in this detailed field: Study of recreation and leisure activities for school children - 70922 "Child care and youth services".

Examples of programs under this field include:

Master of International Tourism Management
 Master of Science in Tourism and Hospitality Management
 Master of Science in Tourism Management
 Master of Tourism and Hospitality Management

71019 Personal services not elsewhere classified

7102 Hygiene and occupational health services

71020 Hygiene and occupational health services not further defined

71021 Community sanitation

Community sanitation is the study of community services dealing with items that affect public health such as hygienic standards in food, water supply, disposal of sewage and garbage and street cleaning.

Programs and qualifications with the following main content are classified here: Hygiene, community; Hygienic standards; Refuse collection; Refuse/sewage disposal; Street cleaning; Water supply (service); Waste management.

Examples of programs under this field include:

Master of Community Health
 Master of Community Health Development
 Master of Public Health
 Master of Science in Public Health

6720204

6720207

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		71022	Occupational health and safety	
			Occupational health and safety is the study of recognizing, evaluating and controlling environmental factors associated with the workplace.	
			Programs and qualifications with the following main content are classified here: Economics (occupational health and safety); Health and safety in the workplace; Industrial welfare; Labor protection; Labor security; Labor welfare (safety); Occupational health and industrial hygiene; Occupational safety; Stress management; Work environment.	
			<i>Excluded in this detailed field are the following: Study of vocational rehabilitation and occupational therapy - 70915 "Therapy and rehabilitation"; Study of labor law - 70421 "Law"; Study of ergonomics if emphasis is given to technical aspects - 7071 "Engineering and engineering trades".</i>	
			Examples of programs under this field include:	
			Master of Occupational Health	6720801
			Master of Science in Occupational Health	6720803
		71029	Hygiene and occupational health services not elsewhere classified	
		7103	Security services	
		71030	Security services not further defined	
		71031	Military and defense	
			Military and defense is the study of services to the community connected with war and defense, designed to provide training in the principles and practice of military science.	
			Programs and qualifications with the following main content are classified here: Air force training; Army training; Defense studies; Military science; Navy training; War theory.	
			<i>Excluded in this detailed field: Military personnel participating in non-military programs should be classified according to the subject content of the training program.</i>	
		71032	Protection of persons and property	
			Protection of persons and property is the study of services to the community concerning protection of property and persons. It comprises training in police work, public security, fire protection and fire-fighting.	
			Programs and qualifications with the following main content are classified here: Civil security; Customs programs; Fire-protection (fire-fighting); Fire technology; Life guarding; Police work; Policing studies; Prison work; Public security; Security and loss prevention services; Security guarding.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of law - 70421 "Law"; Study of criminology - 70314 "Sociology and cultural studies".

Examples of programs under this field include:

Master of Customs Administration
 Master of National Security Management
 Master of Peace and Development

7104 Transport services

71041 Transport services

Transport is the study of operating, navigating and directing ships, train, aircraft and other forms of transportation.

Programs and qualifications with the following main content are classified here: Aircraft operation; Air traffic control; Air traffic safety; Cabin crew training; Communication (air, railway, road, etc) programs; Crane and truck driving; Driving programs; Flying and navigation; Navigation technologies; Postal service; Railway operations; Road motor vehicle operations; Ship operation; Shipping; Transport studies.

Excluded in this detailed field are the following: Programs in telephone network services - 70714 "Electronics and automation"; Programs in switchboard operating - 70415 "Secretarial and office work".

7108 71088 Inter-disciplinary programs and qualifications involving services

Inter-disciplinary or broad programs and qualifications to which the greatest intended learning time is devoted to services are classified here.

Examples of programs under this field include:

Master of Science in Culinary Arts
 Master of Science in Home Technology 6813402
 Master of Science in Hospitality and Tourism Management
 Master of Science in Hospitality Management
 Master of Ship Management
 Master of Shipping Business Management

7109 71099 Services not elsewhere classified

799 7999 79999 Field unknown

LEVEL 8

**DOCTORAL LEVEL
EDUCATION OR
EQUIVALENT**

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Level 8: Doctoral level education or equivalent

Programs at this level or doctoral or equivalent level are designed primarily to lead to an advanced research qualification and devoted to advanced study and original research and are typically offered only by research-oriented tertiary educational institutions such as universities. Doctoral programs exist in both academic and professional fields. The theoretical duration of these programs is three years full-time in most countries, although the actual time that students take to complete the programs is typically longer.

In the Philippine Qualifications Framework (Level 8), the individuals, upon completion of this level, are expected to demonstrate highly advanced systematic knowledge and skills in a highly specialized and/or complex multi-disciplinary field of learning for complex research and/or professional practice and/or for the advancement of learning. They should be able to apply their skills and knowledge in professional leadership for innovation, research and/or development management in highly specialized or multi-disciplinary field, with full independence in individual work and/or in teams of multi-disciplinary and more complex setting that demands leadership or research and creativity for strategic value added. Significant level of expertise based autonomy and accountability.

Entry into level 8 programs or junior research positions normally requires the successful completion of specific level 7 programs. It also requires at least three years of full-time equivalent study, making a total cumulative duration of at least seven years of full-time education at the tertiary level. It usually concludes with the submission and defense of a thesis, dissertation or equivalent written work of publishable quality, representing a significant contribution to knowledge in the respective field of study. Therefore, these programs are typically based on research and not only on course work.

800 8000 80000 Generic programs and qualifications

Generic programs and qualifications are those providing fundamental and personal skills education which cover a broad range of subjects and do not emphasize or specialize in a particular broad or narrow field.

This broad field should not be used as a residual category. Programs and qualifications with a specific subject emphasis should be classified in broad fields 01 to 10.

Examples of programs under this field include:

Doctor of Letters	6010005
Doctor of Science	6010007

8001 80011 Basic programmes and qualifications

8002 80021 Literacy and numeracy

8003 80031 Personal skills and development

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
	8009	80099	Generic programmes and qualifications not elsewhere classified	
801	8011		EDUCATION	
		80110	Education not further defined	
		80111	Education Science	
			<p>Education science is the study of the learning process and the theories, methods and techniques of imparting knowledge to others.</p> <p>Programs and qualifications with the following main content are classified here: Curriculum studies; Didactics; Educational assessment, testing and measurement; Educational evaluation and research; Pedagogical sciences.</p> <p><i>Excluded in this detailed field: Teacher training programs which combine education science with the practice of teaching included in one of the detailed fields for teacher training (80112-80114).</i></p> <p>Examples of programs under this field include:</p> <p>Doctor of Science Education Doctor of Philosophy in Curriculum and Instruction Doctor of Philosophy in Education Doctor of Philosophy in Science Education</p>	6140114 6140424
		80112	Training for pre-school teachers	
			<p>Training for pre-school teachers is the study of the theories, methods and practice of teaching very young children up to 7 years of age within formal school settings at pre-primary or early childhood educational development levels.</p> <p>Programs and qualifications with the following main content are classified here: Early childhood teaching (within formal school settings); Pre-primary teacher training</p> <p><i>Training in caring for children outside formal school settings is excluded from this detailed field and included in detailed field 80922 "Child care and youth services".</i></p>	
		80113	Teacher training without subject specialization	
			<p>Training for teachers without subject specialization is the study of the theories, methods and practice of providing children between approximately 5 and 15 years of age with the fundamental skills in reading, writing and mathematics along with an elementary understanding of other subjects such as history, geography, social science etc. and laying the foundation for lifelong learning. Subject specialization is stressed less than in deatiled field 80114 "Teacher training with subject specialization". The study of teaching children with special needs is included in this detailed field, likewise the study of teaching adults fundamental reading and writing skills and teaching immigrants these types of skills in their home or first language.</p>	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Class teacher training; Indigenous teacher training; Primary teaching; Teacher training for children with special needs. The study of teaching adults basic literacy and numeracy skills and teacher's aide (teaching assistant) is included here.

Excluded in this detailed field: Teacher training with subject specialization even if intended for the teaching of children in primary or lower secondary included in detailed field- 80114 "Teacher training with subject specialization".

Example of programs under this field include:

Doctor of Development Education
 Doctor of Education
 Doctor of Philosophy in Extension Education

6140113

80114 Teacher training with subject specialization

Teacher training with subject specialization is the study of the theories, methods and practice of teaching a specific subject, mostly at secondary or higher levels of education. Programs and qualifications included in this detailed field often comprise both studies as well as the subject/s that are going to be taught.

Programs and qualifications with the following main content are classified here: Teacher training for arts and crafts, commercial subjects, music, nursing, physical training, second languages, specific theoretical subjects (e.g. english, mathematics, history), technical and vocational subjects; Training of driving instructors; Training of trainers. Teacher training courses for university teachers, instructors of work place and working life skills and in practical and artistic subjects are included here.

Excluded in this detailed field: Training of sports trainers - 81014 "Sports".

Example of programs under this field include:

Doctor of Mathematics Education	6140421
Doctor of Technology Education	6140807
Doctor of Philosophy in Bilingual Education	
Doctor of Philosophy in Educational Psychology	
Doctor of Philosophy in English Language Education	
Doctor of Philosophy in Environmental Education	
Doctor of Philosophy in Industrial Technology Education	
Doctor of Philosophy in Language Education	
Doctor of Philosophy in Language Education and Literacy Development	
Doctor of Philosophy in Mathematics Education	
Doctor of Philosophy in Nursing Education	
Doctor of Philosophy in Agricultural Education	6149913
Doctor of Philosophy in Technology Education	
Doctor of Philosophy in Vocational Technology Education	
Doctor of Arts in Language Teaching	6140422

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Doctor of Philosophy in Language Teaching	6140423
			Doctor of Agricultural Education	6149911
	80119	Education not elsewhere classified		
8018	80188	Inter-disciplinary programs and qualifications involving education	Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to education are classified here.	
			Example of programs under this field include:	
		Doctor of Education in Educational Administration		
		Doctor of Education in Educational Leadership		
		Doctor of Education in Educational Management		
		Doctor of Education in Leadership and Management		
		Doctor of Educational Leadership and Management		
		Doctor of Educational Management		6145005
		Doctor of Occupational Education		6149912
		Doctor of Philosophy in Development Education		6149914
		Doctor of Philosophy in Education Management		
		Doctor of Philosophy in Educational Administration		
		Doctor of Philosophy in Educational Administration and Supervision		
		Doctor of Philosophy in Educational Foundations		
		Doctor of Philosophy in Educational Leadership and Management		
		Doctor of Philosophy in Educational Management		6145006
		Doctor of Philosophy in Educational Planning and Management		
		Doctor of Philosophy in Educational Research, Evaluation and Measurement		
		Doctor of Philosophy in Maritime Education		
		Doctor of Philosophy in Occupational Education		
		Doctor of Philosophy in Technology Education Management		
802		ARTS AND HUMANITIES		
8020	80200	Arts and humanities not further defined		
8021		Arts		
	80210	Arts not further defined		
	80211	Audio-visual techniques and media production	Audio-visual techniques and media production is the study of techniques and skills to produce books or newspapers, radio or TV production, film or video production, recorded music production and graphic reproduction. It includes programs and qualifications in methods of color reproduction, photography and computer graphics. Study of combining pictures, words and decorations in the production of books, magazines, posters, adverts, etc, is also included.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Animation; Bookbinding; Camera operating; Compositing (printing); Computer game production; Computer typesetting; Film and video production; Graphic design; Graphic reproduction; Illustration; Interactive media design; Media techniques; Multimedia production; Photography; Pre-press operations; Print finishing and binding; Printing; Publishing design-layout; Radio and TV production; Recorded music production; Sound techniques; Typesetting. Desktop publishing and layout are included here.

Excluded in this detailed field are the following: Programs and qualifications in the use of specific software applications for desktop publishing and website development - 80611 "Computer use". Study of journalism (wording and content of messages) - 80321 "Journalism and reporting".

80212 Fashion, interior and industrial design

Fashion, interior and industrial design is the study of creatively combining line, form and fabric designing and constructing e.g. fashion garments, industrial products and interiors.

Programs and qualifications with the following main content are classified here: Costume design; Design of industrial products; Fashion design; Interior architecture; Interior design; Stage designing; Window dressing.

Excluded in this detailed field are the following: Study of Building design -80731 "Architecture and town planning", Study of Industrial design if emphasis is given to technical subjects and not to artistics design - 8071 "Engineering and engineering trades" and Publishing design and graphic design -80211 "Audio-visual techniques and media production".

80213 Fine arts

Fine arts is the study of visual forms of creative expression, dealing with theory, history, techniques, performance and production in fine arts.

Programs and qualifications with the following main content are classified here: Art theory; Calligraphy; Etching; Fine art printmaking; History of art; Painting; Philosophy of art; Sculpture.

Excluded in this detailed field are the following: Training in ceramics, pottery, etc. -80214 "Handicrafts"; Study of architecture - 80731 "Architecture and town planning"; and Teacher training in arts - 80114 "Teacher training with subject specialization".

Example of programs under this field include:

Doctor of Fine Arts in Creative Writing

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

80214 Handicrafts

Handicrafts is the study of techniques and skills in a chosen craft, such as jewellery, pottery, weaving, woodcarving, etc.

Programs and qualifications with the following main content are classified here: Ceramics; Crafts, folk arts and artisan; Decorative metal crafts; Indigenous crafts; Embroidery; Floristry (flower arranging); Glass arts and craft; Goldsmithing; Jewellery; Making of musical instruments (not industrial); Musical instruments (repairing and tuning); Silversmithing; Stone carving (craft); Weaving (craft); Woodcarving.

Excluded in this detailed field: Study of industrial (large scaled mechanised) production of pottery, woven materials, embroidery, etc. included in one of the detailed fields under broad field 807 "Engineering, manufacturing and construction".

80215 Music and performing arts

Music and performing arts is the study of the principles and techniques associated with performance involving music, speech, movement, mime, characterization, improvisation and stage craft.

Programs and qualifications with the following main content are classified here: Acting and directing; Ballet; Choreography; Circus; Composition (music); Conducting (music); Creative and performance art; Dance; Drama; History of film and theatre; History of music; Music; Music conducting; Musicology; Theatre/theatre sciences. Study of music and performing arts history and theory is included here.

Excluded in this detailed field: Teacher training in music and other performing arts - 80114 "Teacher training with subject specialization".

Example of programs under this field include:

Doctor of Philosophy in Music

80219 Arts not elsewhere classified

8022 Humanities (except languages)

80220 Humanities (except languages) not further defined

80221 Religion and theology

Religion and theology is the study of religious beliefs, concepts, symbols, expressions and texts of spirituality.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Religious history; Study of sacred books; Study of different religions; Theology. Included in this detailed field are programs for children and young people, usually given in religious schools or seminars, in monasteries etc., aiming to develop an interest in the tenets of their religion and sufficient familiarity with its philosophy to assist in the propagation of their faith.

Excluded in this detailed field are the following: Basic programs given in religious schools, seminars etc. containing religious instruction but not emphasizing it or leading to a religious vocation included in - 80011 "Basic programs and qualifications"; and Islamic sharia programs and qualifications included in - 80421 "Law".

Example of programs under this field include:

Doctor of Applied Theology	
Doctor of Divinity	6228114
Doctor of Liturgy	
Doctor of Ministry	6228115
Doctor of Missiology	
Doctor of Pastoral Theology/Religion	6228116
Doctor of Philosophy in Applied Theology	
Doctor of Philosophy in Biblical Exegesis	
Doctor of Philosophy in Ecclesiastical	
Doctor of Philosophy in Religion	
Doctor of Philosophy in Theology	6228117
Doctor of Religious Studies	
Doctor of Sacred Theology	
Doctor of Theology Christian Ethics	
Doctor of Theology in Biblical Studies	
Doctor of Theology in Mission Studies	
Doctor of Theology in Systematic Theology	

80222 History and archaeology

History is the study of past events, especially the political, social and economic development of a country, a continent or the world. History of medicine is classified here, likewise the study of history of science and ideas. Archaeology is the study of ancient civilizations by scientific analysis of what is found in the ground.

Programs and qualifications with the following main content are classified here: Archaeology; Cultural history; Folklore studies; History; History of literature; History of medicine; History of science and ideas; History of technology. Restoration and preservation of artistic heritage are included here.

Excluded in this detailed field are the following: Study of literature combined with study of a specific language - 80232 "Literature and linguistic"; Study of History of art - 80213 "Fine arts"; Study of Music and performing arts history - 80215 "Music and performing arts"; and Study of Economic history/history of economics - 80311 "Economics".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Example of programs under this field include:

Doctor of Philosophy in Archaeology	
Doctor of Philosophy in Development Studies	6225103
Doctor of Philosophy in History	6225104

80223 Philosophy and ethics

Philosophy and ethics is the study of philosophy, ethics and related subjects dealing with the conception of life.

Programs and qualifications with the following main content are classified here: Ethics; Logic; Morals; Philosophy.

Excluded in this detailed field are the following: Study of religion - 80221 "Religion"; and Study of Philosophy of arts - 80213 "Fine arts".

Example of programs under this field include:

Doctor of Philosophy	
Doctor of Philosophy in Philosophy	6227102

80229 Humanities (except languages) not elsewhere classified

8023 Languages

80230 Languages not further defined

80231 Language acquisition

Language acquisition is the study of the structure and composition of languages taught as second or foreign languages (i.e. that are intended for non-native or non-fluent speakers of the language). It includes the study of related cultures, literature, linguistics and phonetics if related to the specific language being acquired and forms part of the same program or qualification. Classical or dead languages are included here as it is assumed there are no native speakers of the language and hence the manner of teaching and the content of the curriculum are more similar to the teaching of foreign languages.

Programs and qualifications with the following main content are classified here: Classical languages; Exogenous languages; Foreign languages; Interpretation; Phonetics; Second languages (ex.english as a second language); Sign language; Sign language interpreting; Translation. Language and linguistics studies here if the linguistics are related to a specific language or languages being acquired and forming part of the same program or qualification. Translation and interpretation are included here.

Excluded in this detailed field: The study of the mother tongue or first language (i.e. that are intended for native, fluent or competent speakers of the language), even if this language is not a national language of the country of study (e.g. programs for immigrants learning their mother tongue) - 80232 "Literature and linguistics".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Example of programs under this field include:

Doctor of Philosophy in Filipino	6221107
Doctor of Arts in Language and Literature	6221503
Doctor of Philosophy in Spanish	6221504

80232 Literature and linguistics

Literature and linguistics is defined as the study of language(s) intended for native, fluent or competent speakers of the language. It includes the study of related literature and linguistics and may or may not include the structure and composition of the language.

Programs and qualifications with the following main content are classified here: Creative writing; First language; Indigenous languages; Linguistics; Literature; "Mother tongue"languages; Native first languages. Languages taught as the first language ("mother tongue"), even if the language is not the national language of the country of study (e.g. programs for immigrants in their home or first language) are included here. Local and regional languages are included here if they are first languages spoken by a significant minority in the country and are intended for at least competent speakers of the language. Also included here are the following: Study of comparative literature; Study of general linguistics (not related to the study of a particular language); and Study of literature in general (not combined with study of a special language).

Excluded in this detailed field are the following: Language program if the language taught as a foreign or a second language- 80231 "Language acquisition"; Programs in literacy and numeracy - 80021 "Literacy and numeracy"; and Sign language programs - 80231 "Language acquisition".

Example of programs under this field include:

Doctor of Arts in Literature and Communication	
Doctor of Philosophy in Applied Linguistics	
Doctor of Philosophy in Comparative Literature	6224102
Doctor of Philosophy in Creative Writing	
Doctor of Philosophy in English	6221105
Doctor of Philosophy in English and Literature	6221106
Doctor of Philosophy in English Language	
Doctor of Philosophy in English Language and Literature	
Doctor of Philosophy in English Language Studies	
Doctor of Philosophy in English Studies	
Doctor of Philosophy in Hispanic Literature	
Doctor of Philosophy in Language Studies	
Doctor of Philosophy in Linguistics	6223102
Doctor of Philosophy in Literature	
Doctor of Philosophy in Philippine Literature	6221108

80239 Languages not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
	8028	80288	Inter-disciplinary programs and qualifications involving arts and humanities Example of programs under this field include: Doctor of Arts Doctor of Humanities	6010006
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to arts and humanities are classified here.	
	8029	80299	Arts and humanities not elsewhere classified	
803			SOCIAL SCIENCES, JOURNALISM AND INFORMATION	
	8030	80300	Social sciences, journalism and information not further defined	
	8031		Social and behavioural sciences	
		80310	Social and behavioural sciences not further defined	
		80311	Economics Economics is the study of economic policy, economic theory and economic decision-making. Programs and qualifications with the following main content are classified here: Econometrics; Economic history; Economics; Political economics. <i>Excluded in this detailed field are the following: Study of economics where emphasis is given to business studies - 8041 "Business and administration"; and Study of home economics - 81011 "Domestic services".</i>	
			Example of programs under this field include: Doctor of Philosophy in Economics	6311209
		80312	Political sciences and civics Political sciences and civics is the study of government and political principles or practice. The study of the rights and duties of the citizens are included here. Programs and qualifications with the following main content are classified here: Civics; Human rights; International relations; Peace and conflict studies; Political history; Political science; Public policy studies. <i>Excluded in this detailed field: Study of political economics - 80311 "Economics".</i>	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Doctor of Philosophy in Development Communication	6624913
Doctor of Philosophy in Peace and Development Studies	6225105
Doctor of Philosophy in Peace Development	
Doctor of Philosophy in Political Science	6312203

80313 Psychology

Psychology is the study of the human mind and behaviour as a result of individual differences, experience and environment.

Programs and qualifications with the following main content are classified here: Cognitive science; Psychoanalysis; Psychology; Psychotherapy.

Example of programs under this field include:

Doctor of Psychology	
Doctor of Philosophy in Psychology	6315207

80314 Sociology and cultural studies

Sociology and cultural studies is the study of human beings and the way they behave in groups and in relation to society. The study of ethnology and social anthropology are included here, likewise the study of human and social geography.

Programs and qualifications with the following main content are classified here: Criminology; Cultural geography; Cultural studies; Demography/population studies; Ethnology; Gender studies; Social anthropology; Sociology.

Excluded in this detailed field are the following: Social welfare where emphasis is given to practical social work - 80923 "Social work and counselling"; and Physical geography -80532 "Earth science".

Example of programs under this field include:

Doctor of Islamic Studies	
Doctor of Philosophy in Anthropology	6314204
Doctor of Philosophy in Applied Cosmic Anthropology	
Doctor of Philosophy in Criminology	6861303
Doctor of Philosophy in Philippine Studies	6317208
Doctor of Philosophy in Social Studies	6310108
Doctor of Philosophy in Sociology	6313208
Doctor of Social Studies	

80319 Social and behavioural sciences not elsewhere classified

8032 Journalism and information

80320 Journalism and information not further defined

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

80321 Journalism and reporting

Journalism and reporting is the study of the theory and practices of journalism/reporting as part of the field of mass communication. Journalism and reporting is about the wording and content of messages. It comprises news reporting, writing commentaries and feature stories of public interest etc.

Programs and qualifications with the following main content are classified here: Broadcast journalism; Editing; Information (wording and content); Journalism; Mass communication (wording and content); News reporting.

Excluded in this detailed field are the following: Study of techniques for mass communication (e.g. printing and radio/TV production) - 80211 "Audio-visual techniques and media production"; Study of layout and publishing design - 80211 "Audio-visual techniques and media production"; and Study of public relations - 80414 "Marketing and advertising".

Example of programs under this field include:

Doctor of Communication
Doctor of Philosophy in Communication
Doctor of Philosophy in Media Studies

6320103

80322 Library, information and archival studies

Library, information and archival studies is the study of the methods of selecting, acquiring, organizing and storing collections of information, and facilitating the use of information. Museum and library studies are included here.

Programs and qualifications with the following main content are classified here: Archival sciences; Curatorial studies; Documentation; Information science; Library studies; Museum documentation; Museum studies; Museology.

Excluded in this detailed field: Restoration and preservation of artistic heritage - 80222 "History and archaeology".

80329 Journalism and information not elsewhere classified

8038 80388 Inter-disciplinary programs and qualifications involving social sciences, journalism and information

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to social sciences, journalism and information are classified here.

Example of programs under this field include:

Doctor of Sustainable Development Studies
Doctor of Philosophy in Social Science
Doctor of Philosophy in Science

6310107

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

8039 80399 Social sciences, journalism and information not elsewhere classified

804 BUSINESS, ADMINISTRATION AND LAW

8040 80400 Business, administration and law not further defined

8041 Business administration

80410 Business and administration not further defined

80411 Accounting and taxation

Accounting and taxation is the study of maintaining, auditing and recording financial transactions.

Programs and qualifications with the following main content are classified here: Accounting; Auditing; Book keeping; Tax accounting; Tax management.

Excluded in this detailed field: Study of tax laws -80421 "Law".

Example of programs under this field include:

Doctor of Philosophy in Commerce

80412 Finance, banking and insurance

Finance, banking and insurance is the study of planning, directing, organizing and controlling financial activities and services. It includes the control and monitoring of the financial resources of organizations, institutions and individuals, and the provision of financial services at the corporate and individual level.

Programs and qualifications with the following main content are classified here: Bank teller studies; Banking and finance; Finance theory; Insurance; Investment analysis; Investments and securities; Pension insurance; Social insurance; Stock-brokering.

Excluded in this detailed field: Study of actuarial science - 80542 "Statistics".

Example of programs under this field include:

Doctor of Philosophy in Human Resource Management

80413 Management and administration

Management and administration is the study of planning, directing and operating the functions and activities of organizations and institutions. Programs in management also including administration, economics, finance etc. are included here if emphasis is given to management and administration.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Administration; Educational management; Employment management; Entrepreneurship; Health administration; Logistic management; Management science; Office management; Organizational theory and behaviour; Personnel administration; Personnel management; 'Start your own business'courses; Supply change management; Training management. Study of leadership in the context of management is included here.

Excluded in this detailed field are the following: Training in leadership in the context of personal development - 80031 "Personal skills"; and Study of administration in the meaning of office work - 80415 "Secretarial and office work".

Examples of programs under this field include:

Doctor of Business Administration	6340109
Doctor of Business Management	6340109
Doctor of Management	6340108
Doctor of Management Science	
Doctor of Management Technology	
Doctor of Organization Development and Transformation	
Doctor of Organization Development in School Administration	
Doctor of Public Administration	6345210
Doctor of Public Management	
Doctor of Philosophy in Administration and Supervision	
Doctor of Philosophy in Business Administration	
Doctor of Philosophy in Business Management	6340110
Doctor of Philosophy in Development Administration	6349908
Doctor of Philosophy in Development Management	
Doctor of Philosophy in Fiscal Management	
Doctor of Philosophy in Institutional Development and Management	
Doctor of Philosophy in Leadership Studies	
Doctor of Philosophy in Management	6340111
Doctor of Philosophy in Organization Development	
Doctor of Philosophy in Public Administration	6345212
Doctor of Philosophy in Public and Legal Administration	
Doctor of Philosophy in Public Policy and Management	
Doctor of Philosophy in Resource Management	
Doctor of Philosophy in Organizational Development and Planning	6349909

80414 Marketing and advertising

Marketing and advertising is the study of promoting the exchange processes of goods and services between organizations and/or individuals, and the study of consumer behaviour and requirements. It includes the study of the role of product development, pricing, distribution, promotion and sales in order to maximize business performance.

Programs and qualifications with the following main content are classified here: Advertising; Consumer behaviour; Market research; Marketing; Merchandising; Public relations.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

80415 Secretarial and office work

Secretarial and office work is the study of administrative procedures and practices, office technology and clerical, shorthand and keyboard skills. Specialized secretarial programs (bilingual, medical, law, accounting etc.) are included if the program has secretarial work as its objective, rather than work as specialized assistants.

Programs and qualifications with the following main content are classified here: Administrative and secretarial services; Clerical programs; Data entry; Foreign language secretary programs; Keyboard skills; Legal secretary programs; Medical secretary programs; Operation of office equipment; Receptionist training; Secretarial programs; Shorthand; Switchboard operating; Typing. Broad secretarial programs comprising among other things computer courses are included here.

Excluded in this detailed field are the following: Separate programs or qualifications in using a specific computer software - 80611 "Computer use"; Office management - 80413 "Management and administration" and Hotel receptionist programs -81013 "Hotel, restaurant and catering".

80416 Wholesale and retail sales

Wholesale and retail sales is the study of buying and selling goods and services, including stock management, pricing practices, loss prevention, sales systems and procedures. It includes the study of the workings and current trends of the wholesale and retail industries. Selling of buildings and properties is also included.

Programs and qualifications with the following main content are classified here: Auctioneering; Consumer services; Demonstration techniques; Purchasing; Real-estate business; Retailing; Stock-keeping; Warehousing; Wholesaling. Study of buying and selling buildings and properties is included here.

80417 Work skills

Work skills is the study of the structure and function of working life. It comprises programs, mainly given as staff training, related to the working place and to work assignments.

Programs and qualifications with the following main content are classified here: Clients, needs; Company knowledge; Customer service training; 'Introduction to work' courses; Organization at work; Quality assurance; Trade union courses (general); Work development. Staff training related to work place or work assignments is included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Training related to the work place or work assignments if it has more to do with personal development than work development - 80031 "Personal skills"; Staff training which can be classified to any other field (e.g. quality courses should, if technical, be included in detailed fields under - 8071 "Engineering and engineering trades"; Programs in work environment - 81022 "Occupational health and safety"; and Programs, mostly at tertiary level, dealing with working life in general in terms of the labor market, the social partners, industrial psychology etc. - 8031 "Social and behaviour sciences".

80419 Business and administration not elsewhere classified

8042 Law

80421 Law

Law is the study of the principles and procedures for formally maintaining social order, including training for legal professions such as advocate or training for the judicial bench.

Programs and qualifications with the following main content are classified here: Commercial law; Criminal justice studies; History of law; Indigenous law; Jurisprudence; Labor law; Legal practice; Notary/Notary's practice; and Paralegal studies.

Excluded in this detailed field are the following: Court reporting programs and legal secretary programs - 80415 "Secretarial and office work"; and Police studies - 81032 "Protection of persons and property".

Example of programs under this field include:

Doctor of Canon Law	
Doctor of Civil Laws	6380102
Doctor of Jurisprudence	
Doctor of Philosophy in Criminal Justice	

8048 80488 Inter-disciplinary programs and qualifications involving business, administration and law

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to business, administration and law are classified here.

Study of business and administration where emphasis is not given towards any of the detailed fields under 8041 is included in this field.

Excluded in this detailed field: Business programs where emphasis is given to any of the detailed fields under - 8041 "Business and administration" (management, administration, marketing etc.) should be classified according to the specialization.

Example of programs under this field include:

Doctor of Philosophy in Business

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

8049	80499	Business, administration and law not elsewhere classified
805		NATURAL SCIENCES, MATHEMATICS AND STATISTICS
8050	80500	Natural sciences, mathematics and statistics not further defined
8051		Biological and related sciences
	80510	Biological and related sciences not further defined
	80511	Biology

Biology is the study of the structure, function, reproduction, growth, evolution and behaviour of all living organisms.

Programs and qualifications with the following main content are classified here: Biology; Botany; Cell biology; Entomology; Genetics; Mycology; Zoology.

Excluded in this detailed field are the following: Study of environmental sciences, which is the study of the relation between living organisms and the environment - 80521 "Environmental sciences"; and Study of chemical processes in living organisms (biochemistry, toxicology, pharmacology etc.) - 80512 "Biochemistry".

Examples of programs under this field include:

Doctor of Philosophy in Biological Science	6420219
Doctor of Philosophy in Biology	6420220
Doctor of Philosophy in Botany	6420221
Doctor of Philosophy in Entomology	6420222
Doctor of Philosophy in Genetics	6420223
Doctor of Philosophy in Marine Biology	
Doctor of Philosophy in Microbiology	6420224
Doctor of Philosophy in Physiology	6420226
Doctor of Philosophy in Zoology	6420227

80512 Biochemistry

Biochemistry, sometimes called Biological chemistry, is the study of the chemistry of living organisms, including but not limited to, living matter.

Programs and qualifications with the following main content are classified here: Biological chemistry; Cell technology; Forensic sciences; Genetic code (DNA, RNA) studies; Genetic engineering; Pharmacology; Tissue culture technology; Toxicology; Virology. Biotechnology is included here.

Example of programs under this field include:

Doctor of Philosophy in Biochemistry	6420218
Doctor of Philosophy in Molecular Biology and Biotechnology	6420225

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
		80519	Biological and related sciences not elsewhere classified	
		8052	Environment	
		80520	Environment not further defined	
		80521	Environmental sciences	
			Environmental sciences are the study of organisms in relation to one another and to the environment.	
			Programs and qualifications with the following main content are classified here: Ecology; Environmental science.	
			<i>Excluded in this detailed field: The study of biology and toxicology - 8051 "Biological and related sciences".</i>	
			Example of programs under this field include:	
			Doctor of Philosophy in Environmental Science	6855205
			Doctor of Philosophy in Environmental Studies	
		80522	Natural environments and wildlife	
			Natural environments and wildlife is the study of the relationships between living organisms in natural environments in order to protect nature and wildlife. It includes the study of establishing and maintaining national parks in order to preserve their original natural state.	
			Programs and qualifications with the following main content are classified here: National parks and wildlife management; Nature conservation; Wildlife.	
			<i>Excluded in this detailed field are the following: Study of agriculture, horticulture and forestry - 808 "Agriculture, forestry, fisheries and veterinary"; and Study of hunting and trapping - 80821 "Forestry".</i>	
			Example of programs under this field include:	
			Doctor of Philosophy in Plant Science	
		80529	Environment not elsewhere classified	
		8053	Physical sciences	
		80530	Physical sciences not further defined	
		80531	Chemistry	
			Chemistry is the study of substances and their elements and how they react when combined.	
			Programs and qualifications with the following main content are classified here: Inorganic chemistry; Organic chemistry; Physical chemistry.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field: Biochemistry - 80512 "Biochemistry".

Example of programs under this field include:

Doctor of Philosophy in Chemistry

6441203

80532 Earth science

Earth sciences is the study of the composition and structure of earth including the hydrosphere and the atmosphere.

Programs and qualifications with the following main content are classified here: Climate research; Earth science; Geodesy; Geography (physical); Geology; Geomatics; Geospatial technology; Meteorology; Oceanography; Seismology.

Excluded in this detailed field are the following: Social geography - 80314 "Sociology and cultural studies"; and Soil science - 80811 "Crop and livestock production".

Example of programs under this field include:

Doctor of Philosophy in Geology

6442203

Doctor of Philosophy in Marine Science

6446204

Doctor of Philosophy in Meteorology

6445203

80533 Physics

Physics is the study of properties and interactions of matter and energy. It includes the study of astronomy and space science.

Programs and qualifications with the following main content are classified here: Astronomy; Astrophysics; Chemical physics; Medical physics; Optics; Physics; Space science.

Excluded in this detailed field: Opticians'practice - 80914 "Medical diagnostic and treatment technology".

Example of programs under this field include:

Doctor of Philosophy in Physics

6443204

80539 Physical sciences not elsewhere classified

8054 Mathematics and statistics

80540 Mathematics and statistics not further defined

80541 Mathematics

Mathematics is the study of abstract deductive systems. It includes algebra, arithmetic, geometry, real and complex analysis and pure and applied mathematics.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Algebra; Geometry; Mathematics; Numerical analysis; Operational research.

Example of programs under this field include:

Doctor of Mathematics	
Doctor of Philosophy in Mathematical Science	6460105
Doctor of Philosophy in Mathematics	6460106

80542 Statistics

Statistics is the study of collecting, describing, arranging and analyzing numerical data. The study of probability theory and actuarial science is included.

Programs and qualifications with the following main content are classified here: Actuarial science; Probability theory; Statistics, applied; Survey design; Survey sampling. Study of mathematical (theoretical) statistics is included here.

Excluded in this detailed field: Demography/population studies - 80314 "Sociology and cultural studies".

Examples of programs under this field include:

Doctor of Philosophy in Actuarial Science	6462101
Doctor of Philosophy in Statistics	6461105

8058 80588 Inter-disciplinary programs and qualifications involving natural sciences, mathematics and statistics

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to natural sciences, mathematics and statistics are classified here.

Example of programs under this field include:

Doctor of Philosophy in Material Science and Engineering

8059 80599 Natural sciences, mathematics and statistics not elsewhere classified

806 INFORMATION AND COMMUNICATION TECHNOLOGIES

8061 Information and communication technologies

80610 Information and Communication Technologies (ICTs) not further defined

80611 Computer use

Computer use is the study of using computers and computer software and applications for different purposes. These programs are generally of short duration.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Computer use; Use of software for calculating (spread sheets) Use of software for data processing; Use of software for desktop publishing; Use of software for word processing; Use of internet.

80612 Database and network design and administration

Database and network design and administration is the study of the design, maintenance and integration of software applications. Computer media applications are included.

Programs and qualifications with the following main content are classified here: Computer administration and management; Computer media applications; Computer network installation and maintenance; Database administrator studies; Information technology administration; Information technology security; Network administration; Network design; Web design.

Example of programs under this field include:

Doctor of Information Technology

80613 Software and applications development and analysis

Software and applications development and analysis is the study of the design and development of computer systems and computing environments.

Programs and qualifications with the following main content are classified here: Computer programming; Computer science; Computer systems analysis; Computer systems design; Informatics; Operating systems; Programming languages development; Software development; Software programming.

Excluded in this detailed field are the following: Computer engineering (hardware) - 80714 "Electronics and automation"; Programs and qualifications in using computer applications - 80611 "Computer use"; and Database and network design and administration - 80612 "Database and network design and administration".

Example of programs under this field include:

Doctor of Philosophy in Computer Science

6484108

80619 Information and Communication Technologies not elsewhere classified

Information technology studies not fitting in the detailed fields are classified here: Artificial intelligence

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
8068	80688	Inter-disciplinary programs and qualifications involving Information and Communication Technologies		
		Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to Information and Communication Technologies (ICTs) are classified here.		
807		ENGINEERING, MANUFACTURING AND CONSTRUCTION		
	8071	Engineering and engineering trades		
	80711	Chemical engineering and processes		
		Chemical engineering and processes is the study of planning, designing, and developing products and processes where chemical and physical changes occur. It includes designing chemical plants and control systems.		
		Programs and qualifications with the following main content are classified here: Chemical engineering; Chemical process engineering; Laboratory technology; Oil/gas/ petrochemicals processing; Plant and machine operation (processing); Process technology. Laboratory technology is included here if emphasis is not given to a specific application.		
		<i>Excluded in this detailed field are the following: Laboratory technology if emphasis is given to a specific application (biological, medical, etc.) - 80914 etc.; Biotechnology - 80512 "Biochemistry"; and, Programs and qualifications with emphasis on the production of a specific material (e.g. studies with emphasis on paper processing) - 80722 "Materials (glass, paper, plastic, wood)".</i>		
		Example of programs under this field include:		
		Doctor of Philosophy in Chemical Engineering		6521203
	80712	Environmental protection technology		
		Environmental protection technology is the study of processes in order to minimize discharge and waste and avoid pollution. It includes programs dealing with control of water, air, soil, etc.		
		Programs and qualifications with the following main content are classified here: Air pollution control; Ecological technology; Energy efficiency; Environmental engineering; Industrial discharge control; Noise pollution control; Recycling; Water pollution control.		
		<i>Excluded in this detailed field are the following: Programs and qualifications dealing with hygienic standards in food, water, etc. - 81021 "Community sanitation"; and Construction related to waste and water management - 80732 "Building and civil engineering".</i>		
		Example of programs under this field include:		
		Doctor of Philosophy in Environmental Engineering		
		Doctor of Philosophy in Environmental Management		

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Doctor of Philosophy in Land and Water Resources Engineering and Agro-Technology

80713 Electricity and energy

Electricity and energy is the study of installing, maintaining, repairing and diagnosing faults in electrical wiring and related equipment in domestic, commercial and industrial establishments. Installation and maintenance of overhead and underground electrical power distribution networks is included. Energy is the study of energy generation.

Programs and qualifications with the following main content are classified here: Air-conditioning trades; Climate engineering; Electrical appliances repairing; Electrical engineering; Electrical fitting; Electrical power generation; Electrical trades; Energy studies; Gas distribution; Heating trades; Nuclear, hydraulic and thermal energy; Power line installation and maintenance; Power production; Refrigeration; Solar power; Wind turbines. The study of installing, diagnosing faults in and repairing heating, air-conditioning and refrigeration equipment is included here.

Excluded in this detailed field: Study of vehicle electrical systems - 80716 "Motor vehicles, ships and aircraft".

80714 Electronics and automation

Electronics and automation is the study of planning, designing, developing, maintaining and monitoring electronic equipment, machinery and systems. It includes designing computers and equipment for communication.

Programs and qualifications with the following main content are classified here: Broadcasting electronics; Communication systems; Communications equipment installation; Communication equipment maintenance; Computer engineering; Computer repairing; Control engineering; Data processing technology; Digital technology; Electronic engineering; Electronic equipment servicing; Network technology; Robotics; Telecommunications technology; Television and radio repairing.

Excluded in this detailed field: Computer science (software and applications development) - 80613 "Software and applications development and analysis".

Example of programs under this field include:

Doctor of Philosophy in Electronics and Communications Engineering 65222209
 Doctor of Philosophy in Electronics Engineering

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

80715 Mechanics and metal trades

Mechanics and metal trades is the study of planning, designing, developing, producing, maintaining and monitoring machines, mechanical plants and systems and metal products. It includes designing and maintaining machines which produce goods and services. The focus of study in this detailed field is machines, mechanical systems and metal products.

Programs and qualifications with the following main content are classified here: Gunsmithing; Hydraulics; Locksmithing and safe repairing; Mechanical engineering; Mechanical trades; Metal casting and patternmaking; Metal fitting, turning and machining; Metallurgical engineering; Precision mechanics; Sheet metal working; Steel production; tool and die making; Welding.

Excluded in this detailed field: The study of motor vehicle mechanics and engineering - 80716 "Motor vehicles, ships and aircraft".

Example of programs under this field include:

Doctor of Philosophy in Mechanical Engineering

6524203

80716 Motor vehicles, ships and aircraft

Motor vehicles, ships and aircraft is the study of designing, developing, producing, maintaining, diagnosing faults in, repairing and servicing motor vehicles, including earth moving equipment and agriculture machines, ships, trains and aircraft. Typical is the combination of studies in both metal structures and motors.

Programs and qualifications with the following main content are classified here: Aerospace engineering; Aircraft engineering; Aircraft maintenance; Automotive engineering; Avionics; Coachwork; Marine engineering; Motorcycle engineering; Panel beating; Shipbuilding; Train repair and maintenance; Vehicle building and repairing; Vehicle varnishing/spraying. Study of vehicle electrical systems is included here.

Excluded in this detailed field are the following: Study of producing and repairing non-motorized vehicles- 80715 "Mechanics and metal work(e.g. bicycles)" or 80722 "Materials (glass, paper, plastic, wood)" (e.g. non-motor boats).

Example of programs under this field include:

Doctor of Philosophy in Maritime

80719 Engineering and engineering trades not elsewhere classified

Engineering studies not covered by other detailed fields are classified here: Nanotechnology

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Examples of programs under this field include:

Doctor of Engineering		
Doctor of Philosophy in Agricultural Engineering		6525303
Doctor of Philosophy in Energy Engineering		
Doctor of Philosophy in Engineering Management		
Doctor of Philosophy in Technology Management		6343913
Doctor of Agricultural Engineering		6525302
Doctor of Philosophy in Energy Engineering		6529915
Doctor of Philosophy in Materials Science Engineering		6529916

8072

Manufacturing and processing

80720 **Manufacturing and processing not further defined**

80721 **Food processing**

Food processing is the study of processing and packaging of food and beverages, and the equipment and procedures used in the production and distribution of foods.

Programs and qualifications with the following main content are classified here: Baking; Beer brewing; Butchery; Confectionery; Dairy foods; Food and drink processing; Food preservation; Food science and technology; Meat processing; Pastry cooking; Tobacco processing; Wine production. Study of food handling and food hygiene is included here.

Excluded in this detailed field are the following: Restaurant and catering - 81013 "Hotel, restaurant and catering"; Nutrition science - 8051 "Biological and related sciences".

Example of programs under this field include:

Doctor of Philosophy in Food Science 6622202

80722 **Materials (glass, paper, plastic and wood)**

Materials is the study of the manufacturing products in glass, paper, plastic, wood or other materials like stone, clay, artificial materials etc.. Programs and qualifications in this detailed field have more to do with a specific material than general technical knowledge.

Programs and qualifications with the following main content are classified here: Boat building (non-motor); Cabinet making; Carpentry (furniture); Ceramics (industrial); Furniture making; Glass working (industrial); Industrial diamond production; Paper manufacturing and processing; Plastic manufacturing; Rubber processing; Timber technology; Wood machining and turning; Woodwork trades.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of metal work - 80715 "Mechanics and metal trades"; Study of building carpentry and joinery - 80732 "Building and civil engineering"; Study of chemical processing in general - 80711 "Chemical engineering and processes"; Study of printing and bookbinding - 80211 "Audio-visual techniques and media production"; Handicrafts programs (glass arts and crafts, woodcarving, etc) - 80214 "Handicrafts".

80723 Textiles (clothes, footwear and leather)

Textiles (clothes, footwear and leather) is the study of the manufacture of textiles, textile and leather products, clothing and related items, shoes and other forms of footwear.

Programs and qualifications with the following main content are classified here: Clothing trades; Dressmaking; Footwear making; Fur making; Garment production; Leather processing; Saddlery; Shoemaking; Skins and leather production; Spinning; Tailoring; Textile trades; Upholstery; Weaving (industrial); Wool science.

Excluded in this detailed field: Handicrafts studies (weaving, embroidery, etc) - 80214 "Handicrafts".

80724 Mining and extraction

Mining and extraction is the study of assessing, planning, developing, and directing the extraction of minerals, oil and gas from the earth.

Programs and qualifications with the following main content are classified here: Coal mining; Mineral technology; Mining of minerals; Oil and gas drilling; Oil and gas extraction; Raw material extraction.

Excluded in this detailed field are the following: Study of metallurgical engineering - 80715 "Mechanics and metal trades"; Study of geology - 80532 "Earth sciences".

80729 Manufacturing and processing not elsewhere classified

8073 Architecture and construction

80730 Architecture and construction not further defined

80731 Architecture and town planning

Architecture is the study of the art, science and techniques of building design. It encompasses both utilitarian ends - such as the soundness of the structure and the functional and economic efficiency of the building - and aesthetic considerations. Town planning is the study of the regulated growth and improvement of towns in both functional and aesthetical points of view.

Programs and qualifications with the following main content are classified here: Architectural urban design and planning; Architecture; Building design; Cartography/Land surveying; City planning; Community development; Landscape architecture; Structural architecture; Surveying; Town and country planning; Urban planning.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of interior design - 80212 "Fashion, interior and industrial design"; Geomatics - 80532 "Earth sciences"; The laying out and construction of parks and gardens - 80812 "Horticulture".

Example of programs under this field include:

Doctor of Philosophy in Community Development

6765209

80732 Building and civil engineering

Building is the study of the science, technology and techniques of assembling, erecting and maintaining public, commercial, industrial and residential structures and their fittings. Civil engineering is the study of planning, designing, testing and directing the construction of large scale buildings and structures, including systems for transport, water supply, sewage, etc..

Programs and qualifications with the following main content are classified here: Bricklaying; Bridge construction; Building construction; Building engineering; Building technology; Carpentry and joinery (building); Civil engineering; Construction equipment; Constructional metalwork (building); Dock and harbour engineering; Floor and wall tiling; Floor covering; House building; Industrial abseiling (commercial); Masonry and tile setting; Painting and wall covering; Plastering; Plumbing and pipe fitting; Road building; Water engineering and technology; Water supply and sewerage engineering; Ventilation.

Excluded in this detailed field: Installation of electricity as well as Installing and repairing of heating, air-conditioning and refrigeration equipment - 80713 "Electricity and energy".

Example of programs under this field include:

Doctor of Industrial Technology

Doctor of Philosophy in Civil Engineering

Doctor of Philosophy in Industrial Engineering

6522612

Doctor of Philosophy in Urban and Regional Planning

6582204

8078 80788 Inter-disciplinary programs and qualifications involving engineering, manufacturing and construction

Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to engineering, manufacturing and construction are classified here.

8079 80799 Engineering, manufacturing and construction not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

808 AGRICULTURE, FORESTRY, FISHERIES AND VETERINARY

8080 80800 Agriculture, forestry, fisheries and veterinary not further defined

8081 Agriculture

80811 Crop and livestock production

Crop and livestock production is the study of growing, maintaining and harvesting crops and pastures, and grazing and managing animals. It includes the study of managing and maintaining farms and producing unprocessed plant and animal products.

Programs and qualifications with the following main content are classified here: Agricultural sciences; Agronomy and crop science; Animal husbandry; Crop growing; Dog breeding; Farm and ranch management; farming; Fruit growing; Grain growing; Horse breeding; Pig farming; Poultry husbandry; Rice farming; Rye and wheat growing; Sheep farming; Soil science; Sugar cane growing; Vegetable planting; Wine growing. Study of soil fertility and irrigation techniques and the study of growing intensively managed crops such as fruit and vegetables are included here.

Excluded in this detailed field are the following: Study of wine production - 80721 "Food processing"; Jockeying - 81014 "Sports".

Examples of programs under this field include:

Doctor of Agricultural Chemistry	6624911
Doctor of Philosophy in Agricultural Chemistry	6624912
Doctor of Philosophy in Agricultural Economics	6621203
Doctor of Philosophy in Agricultural Sciences	6620105
Doctor of Philosophy in Agronomy	6620808
Doctor of Philosophy in Animal Science	6620303
Doctor of Philosophy in Crop Science	6620809
Doctor of Philosophy in Farming System	6624914
Doctor of Philosophy in Plant Breeding	6620810
Doctor of Philosophy in Soil Science	6622604

80812 Horticulture

Horticulture is the study of horticultural technology and management, floriculture, greenhouse methods, nursery management, landscape gardening, etc.

Programs and qualifications with the following main content are classified here: Floriculture; Gardening; Green keeping; Horticultural techniques; Nursery management; Turf cultivation. The laying out and construction of urban and domestic parks and gardens and the gardening programs combining floriculture and growing vegetables are included here.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of growing edible crops (such as wheat, rice, fruit, vegetables, etc.) and the Study of oil science, soil fertility and irrigation techniques - 80811 "Crop and livestock production"; Study of National park management - 80522 "Natural environments and wildlife"; Study of Landscape architecture - 80731 : Architecture and town planning".

Example of programs under this field include:

	Doctor of Philosophy in Horticulture	6620604
80819	Agriculture not elsewhere classified	
8082	Forestry	
80821	Forestry	

Forestry is the study of establishing, cultivating, harvesting and managing forests. It includes the study of hunting and trapping.

Programs and qualifications with the following main content are classified here: Charcoal burning; Forest keeping; Forest product techniques; Forestry; Hunting and trapping; Logging; Tree felling.

Excluded in this detailed field are the following: Study of National park management - 80522 "Natural environments and wildlife"; Timber technology (sawmill production, etc) - 80722 : "Materials (glass, paper, plastic and wood)".

Examples of programs under this field include:

	Doctor of Philosophy in Forest Biological Sciences	
	Doctor of Philosophy in Forest Resources Management	
	Doctor of Philosophy in Forestry	6626210
	Doctor of Philosophy in Silviculture and Forest Influences	
	Doctor of Philosophy in Wood Science and Technology	6626211
8083	Fisheries	
80831	Fisheries	

Fisheries is the study of breeding, rearing and harvesting fish and other seafood.

Programs and qualifications with the following main content are classified here: Aquaculture; Fish breeding; Fish farms; Fishery science and technology; Pearl cultivating; Seafood farming; Shellfish breeding. Programs for operating fishing boats are included here.

Excluded in this detailed field: Study of industrial processing of fish - 80721 "Food processing".

Examples of programs under this field include:

Doctor of Fisheries Technology
Doctor of Philosophy in Aquaculture

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
			Doctor of Philosophy in Fisheries Doctor of Science in Fisheries	6627205 6627204
8084	80841	Veterinary		
			Veterinary is the study of preventing, diagnosing and treating diseases and injuries in animals, and their general care. The study of caring for sick, injured and infirm animals undergoing treatment in veterinary clinics is included. It also includes the study of providing assistance to veterinary scientists.	
			Programs and qualifications with the following main content are classified here: Animal health care; Animal reproduction (science); Artificial insemination (of animals); Veterinary assisting; Veterinary medicine; Veterinary nursing; Veterinary science. The study of animal reproduction is included here.	
			<i>Excluded in this detailed field: Study of animal breeding - 80811 "Crop and livestock production".</i>	
			Examples of programs under this field include:	
			Doctor of Philosophy in Veterinary Medicine Doctor of Veterinary Medicine	6643204
8088	80888	Inter-disciplinary programs and qualifications involving agriculture, forestry, fisheries and veterinary.		
			Inter-disciplinary programs and qualifications to which the greatest intended learning time is devoted to agriculture, forestry, fisheries and veterinary are classified here.	
			Example of programs under this field include:	
			Doctor of Philosophy in Agricultural Entomology Doctor of Philosophy in Agriculture Doctor of Philosophy in Plant Pathology	6620104 6620605
8089	80899	Agriculture, forestry, fisheries and veterinary not elsewhere classified		
809		HEALTH AND WELFARE		
8090	80900	Health and welfare not further defined		
8091		Health		
	80911	Dental studies		
			Dental studies are the study of diagnosing, treating and preventing diseases and abnormalities of the teeth and gums. It includes the study of designing, making and repairing dental prostheses and orthodontic appliances. It also includes the study of providing assistance to dentists.	

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Dental assisting; Dental hygiene; Dental laboratory technology; Dental nursing; Dental science; Dental surgery; Dental technology; Odontology; Oral surgery; Orthodontics. Study of public dental health is included here.

Example of programs under this field include:

Doctor of Dental Medicine

6724205

80912 Medicine

Medicine is the study of the principles and procedures used in preventing, diagnosing, caring for and treating illness, disease and injury in humans and the maintenance of general health. Principally, this detailed field consists of training of physicians/doctors.

Programs and qualifications with the following main content are classified here: Anaesthetics; Forensic medicine; Forensic pathology; General medicine; Medical training; Medicine; Pediatrics; Psychiatry; Surgery; Training of physicians/doctors.

Example of programs under this field include:

Doctor of Medicine

Doctor of Philosophy in Molecular Medicine

80913 Nursing and midwifery

Nursing is the study of providing health care for the sick, disabled or infirm and assisting physicians and other medical and health professionals diagnose and treat patients. The focus of qualifications in nursing is maintaining and caring for the health of patients during illness and rehabilitation. It includes health care of old people and health care of the disabled. Midwifery is the study of providing care to childbearing women during pregnancy, labor and birth and during the postpartum period. It also includes caring for the new born and assisting the mother with breast feeding.

Programs and qualifications with the following main content are classified here: Assistant nursing; Basic nursing; General nursing; Health care of old people; Health care of the disabled; Health care programs; Infant hygiene (nursing); Midwifery; Nursing aide/Orderly; Psychiatric nursing; Specialized nursing. Care programs comprising both health care and social care e.g. for old people, are included here.

Excluded in this detailed field are the following: Veterinary nursing - 70841 "Veterinary"; Dental nursing - 80911 "Dental studies"; Non-medical care of children (not health care) - 80922 "Child care and youth services"; Non-medical care of the elderly (not health care) - 80921 "Care of the elderly and disabled adults".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Example of programs under this field include:

Doctor of Nursing Management
 Doctor of Nursing Science
 Doctor of Science in Nursing
 Doctor of Philosophy in Nursing

6721203

80914 Medical diagnostic and treatment technology

Medical diagnostic and treatment technology is the study of a wide range of technologies used for diagnosing and treating diseases and handicaps.

Programs and qualifications with the following main content are classified here: Ambulance technology; Hearing aid technology; Medical laboratory technology; Optical technology; Prosthetic technology; Radiologic technology; Radiotherapy; X-ray technology (medical).

Excluded in this detailed field are the following: Study of laboratory technology if emphasis is not given to medical laboratory technology; General laboratory technology - 80711 "Chemical engineering and processes"; Laboratory technology where emphasis is given to other specific applications (biology, chemistry, physics, etc.) is included in the appropriate detailed field (80511, 80531, 80533, etc); Study of dental technology - 80911 "Dental studies".

Example of programs under this field include:

Doctor of Optometry

6726203

80915 Therapy and rehabilitation

Therapy and rehabilitation is the study of restoring normal physical conditions to those incapacitated by temporary or permanent disability.

Programs and qualifications with the following main content are classified here: Dietician programs; Medical massage; Nutrition/Dietetics; Occupational therapy; Physiotherapy; Rehabilitation; Speech therapy.

Excluded in this detailed field are the following: Study of psychotherapy - 80313 "Psychology"; Study of nutrition science - 8051 "Biological and related sciences".

Examples of programs under this field include:

Doctor of Philosophy in Food and Nutrition
 Doctor of Philosophy in Human Nutrition
 Doctor of Philosophy in Nutrition

6727205

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

80916 Pharmacy

Pharmacy is the study of drugs and their effects on humans. It includes their preparation, dispensing and administration.

Programs and qualifications with the following main content are classified here: Dispensing pharmacy; Pharmacy

Excluded in this detailed field: Study of pharmacology - 80511 "Biology".

Example of programs under this field include:

Doctor of Pharmacy	6725205
Doctor of Philosophy in Pharmaceutical Chemistry	6725206
Doctor of Philosophy in Pharmacy	6725207

80917 Traditional and complementary medicine and therapy

Traditional and complementary medicine and therapy is the study of alternative medicine.

Programs and qualifications with the following main content are classified here: Acupuncture and oriental medicine; Aromatherapy; Ayurvedic medicine; Herbalism; Herbology; Holistic medicine; Homeopathic medicine; Traditional medicine, for example Chinese.

80919 Health not elsewhere classified

8092 Welfare

80920 Welfare not further defined

80921 Care of elderly and of disabled adults

Care of elderly and of disabled adults is the study of non-medical care of the elderly and disabled.

Programs and qualifications with the following main content are classified here: Care of the elderly; Non-medical care of disabled adults; Personal care of adults.

Excluded in this detailed field: Study of health care of the elderly and disabled - 80913 "Nursing and midwifery".

80922 Child care and youth services

Child care and youth services are the study of the development and non-medical care of children and youths. It includes the study of recreation and leisure activities as a social service for school children and young adults.

Programs and qualifications with the following main content are classified here: Child care; Child recreation programs; Day care; Non-medical care of disabled children; Youth services; Youth worker programs.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Excluded in this detailed field are the following: Study of early childhood education in pre-schools - 80112 "Training for pre-school teachers"; Study of health care of children - 80913 "Nursing and midwifery".

Example of programs under this field include:

Doctor of Philosophy in Child and Family Studies
Doctor of Philosophy in Holistic Child Development

80923 Social work and counselling

Social work and counselling is the study of the welfare needs of communities, specific groups and individuals and the appropriate ways of meeting these needs. The focus is on social welfare with emphasis on social policy and practice.

Programs and qualifications with the following main content are classified here: Alcohol and drug abuse counselling; Alcohol, tobacco, drugs (knowledge about); Crisis support; Family and marriage counselling; Mobbing and maltreatment (knowledge about); Parole officer training; Probation officer training; Social policy; Social practice; Social theory (applied); Social work (welfare); Vocational counselling; Vocational guidance.

Excluded in this detailed field are the following: Study of sociology and social science - 80314 "Sociology and cultural studies"; Studies combining health care and social care (e.g. for old people) - 80913 "Nursing and midwifery".

Example of programs under this field include:

Doctor of Social Development	6763205
Doctor of Rural Development	
Doctor of Philosophy in Counselling	
Doctor of Philosophy in Counselling Psychology	6315206
Doctor of Philosophy in Guidance and Counselling	
Doctor of Philosophy in Rural Development	6765210
Doctor of Philosophy in Family Studies	

80929 Welfare not elsewhere classified

8098 80988 Inter-disciplinary programs and qualifications involving health and welfare

Inter-disciplinary or broad programs and qualifications to which the greatest intended learning time is devoted to health and welfare are classified here.

8099 80999 Health and welfare not elsewhere classified

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

810 SERVICES

8100 81000 Services not further defined

8101 Personal services

81011 Domestic services

Domestic services is the study of various domestic services, such as housekeeping, cleaning, laundering, sewing, etc.

Programs and qualifications with the following main content are classified here: Caretaking, housekeeping and home service workers; Chimney sweeping; Cleaning; Cooking (home); Domestic science; Dry-cleaning; Funeral services and mortuary science; Home economics; Laundry; Needlework (home); Sewing (home); Window cleaning. Cleaning is included here even if directed towards cleaning schools, hospitals, factories etc.

Excluded in this detailed field: Study of building maintenance - 80732 "Building and civil engineering".

Example of programs under this field include:

Doctor of Philosophy in Home Economics

6810109

81012 Hair and beauty services

Hair and beauty services are the study of caring for the hair and the body for beautification.

Programs and qualifications with the following main content are classified here: Barbering; Beauty therapy; Cosmetology (make up); Fitness and weight control; Hairdressing; Manicure; Pedicure.

81013 Hotel, restaurants and catering

Hotel, restaurants and catering is the study of providing food, beverages, accommodation and related services at hotels, restaurants, etc.

Programs and qualifications with the following main content are classified here: Catering; Cooking (restaurant and hotel-type); Fast food preparation; Food serving; Hospitality services; Hotel and restaurant studies; Hotel receptionist training; Hotel services; Waiting and bar service.

Excluded in this detailed field are the following: Study of food processing (industrial) - 80721 "Food processing"; Receptionist training (general) - 80415 "Secretarial and office work".

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

- 81014 Sports**
- Sports is the study of techniques and skills in a chosen sport.
- Programs and qualifications with the following main content are classified here: Sport trainer studies; Techniques and skills in a chosen sport; Training of umpires/referees and other sports officials. Jockeying and chess playing are included here.
- Excluded in this detailed field are the following: Training of school teachers in physical education (sports teachers) - 80114 "Teacher training with subject specialization"; Fitness services - 81012 "Hair and beauty services".*
- 81015 Travel, tourism and leisure**
- Travel and tourism is the study of marketing and advertising tourist destinations and events. It includes the study of ticketing and reservation practices. Leisure is the study of recreational and leisure activities for individuals and groups.
- Programs and qualifications with the following main content are classified here: Abseiling (rope climbing); Adventure based activities; Ground crew training; (airport); Guiding, tour leading; Recreation and leisure; Tourist trades programs; Travel agency services; Travel and tourism; Travel services. Basic training in how to treat tourists is included here.
- Excluded in this detailed field: Study of recreation and leisure activities for school children - 80922 "Child care and youth services".*
- 81019 Personal services not elsewhere classified**
- 8102 Hygiene and occupational health services**
- 81020 Hygiene and occupational health services not further defined**
- 81021 Community sanitation**
- Community sanitation is the study of community services dealing with items that affect public health such as hygienic standards in food, water supply, disposal of sewage and garbage and street cleaning.
- Programs and qualifications with the following main content are classified here: Hygiene, community; Hygienic standards; Refuse collection; Refuse/sewage disposal; Street cleaning; Water supply (service); Waste management.
- Example of programs under this field include:**
- | | |
|---|---------|
| Doctor of Public Health | 6720208 |
| 81022 Occupational health and safety | |
- Occupational health and safety is the study of recognizing, evaluating and controlling environmental factors associated with the workplace.

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		

Programs and qualifications with the following main content are classified here: Economics (occupational health and safety); Health and safety in the workplace; Industrial welfare; Labor protection; Labor security; Labor welfare (safety); Occupational health and industrial hygiene; Occupational safety; Stress management; Work environment.

Excluded in this detailed field are the following: Study of vocational rehabilitation and occupational therapy - 80915 "Therapy and rehabilitation"; Study of labor law - 80421 "Law"; Study of ergonomics if emphasis is given to technical aspects - 8071 "Engineering and engineering trades".

81029 Hygiene and occupational health services not elsewhere

8103 Security services

81030 Security services not further defined

81031 Military and defense

Military and defense is the study of services to the community connected with war and defense, designed to provide training in the principles and practice of military science.

Programs and qualifications with the following main content are classified here: Air force training; Army training; Defense studies; Military science; Navy training; War theory.

Excluded in this detailed field: Military personnel participating in non-military programs should be classified according to the subject content of the training program.

81032 Protection of persons and property

Protection of persons and property is the study of services to the community concerning protection of property and persons. It comprises training in police work, public security, fire protection and fire-fighting.

Programs and qualifications with the following main content are classified here: Civil security; Customs programs; Fire-protection (fire-fighting); Fire technology; Life guarding; Police work; Policing studies; Prison work; Public security; Security and loss prevention services; Security guarding.

Excluded in this detailed field are the following: Study of law - 80421 "Law"; Study of criminology - 80314 "Sociology and cultural studies".

Example of programs under this field include:

Doctor of Philosophy in Peace and Security Administration

2017 PSCED CODE			TITLE/DESCRIPTIONS	2008 PSCED CODE
Broad Field	Narrow Field	Detailed Field		
8104		Transport services		
81041		Transport services	Transport is the study of operating, navigating and directing ships, train, aircraft and other forms of transportation. Programs and qualifications with the following main content are classified here: Aircraft operation; Air traffic control; Air traffic safety; Cabin crew training; Communication (air, railway, road, etc) programs; Crane and truck driving; Driving programs; Flying and navigation; Navigation technologies; Postal service; Railway operations; Road motor vehicle operations; Ship operation; Shipping; Transport studies. <i>Excluded in this detailed field are the following: Programs in telephone network services - 80714 "Electronics and automation"; Programs in switch board operating - 80415 "Secretarial and office work".</i>	
8108	81088	Inter-disciplinary programs and qualifications involving services	Inter-disciplinary or broad programs and qualifications to which the greatest intended learning time is devoted to services are classified here.	
8109	81099	Services not elsewhere classified		
899	8999	Field unknown		

ANNEX 1

NEW PROGRAMS AND

COURSES

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
2D Animation NC III	40211
2D Game Art Development NC III	40211
3D Animation NC III	40211
3D Game Art Development NC III	40211
Advance Diploma in Office Organization	50413
Advanced Certificate in Music	40215
Agricultural Crops Production NC II	40811
Agricultural Machinery Operations NC II	40716
Agroentrepreneurship NC II	40412
Agroentrepreneurship NC III	40413
Air Duct Servicing NC II	40713
Animation NC II	40211
Artificial Insemination (Large Ruminants) NC II	40841
Artificial Insemination (Swine) NC II	40841
Associate Aeronautical Science	50716
Associate Degree in Education	50110
Associate Degree in Nursing	50913
Associate Diploma in Entrepreneurship	50413
Associate Diploma in Microfinance	50412
Associate in Accounting	50411
Associate in Accounting and Auditing	50411
Associate in Accounting Technology	50411
Associate in Advertising Design	50414
Associate in Agri-Business	50811
Associate in Agri-Business Management	50811
Associate in Agricultural Business	50811
Associate in Agricultural Business Management	50811
Associate in Agricultural Science	50811
Associate in Airline Management	51041
Associate in Application Development	50613
Associate in Aquaculture	50831
Associate in Aquaculture Hatchery Aide	50831
Associate in Architectural Technology	50731
Associate in Automotive Technology	50716
Associate in Aviation Electronics Technology	50716
Associate in Aviation Information Technology	50612
Associate in Aviation Technology	50716
Associate in Avionics	50716
Associate in Bookkeeping	50411
Associate in Building and Property Management	50732
Associate in Business Administration	50413
Associate in Business and Data Processing	50488
Associate in Business Management	50413
Associate in Civil Engineering	50732
Associate in Computer Administration	50612
Associate in Computer and Network Technology	50612
Associate in Computer Applications Technology	50613

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Associate in Computer Assistantship	50415
Associate in Computer Education	50114
Associate in Computer Electronics	50714
Associate in Computer Engineering	50714
Associate in Computer Network Administration	50612
Associate in Computer Networking	50612
Associate in Computer Office Administration	50612
Associate in Computer Office Management	50612
Associate in Computer Science	50613
Associate in Computer Secretarial	50415
Associate in Computer Technician	50714
Associate in Contact Center Services	50415
Associate in Cooperatives	50412
Associate in Criminology	50314
Associate in Cruise Line Services	51041
Associate in Culinary Arts	51013
Associate in Customer Service Communication	50415
Associate in Dance Instruction and Dance Sports	50215
Associate in Electrical Engineering	50713
Associate in Electrical Technology	50713
Associate in Electronics and Communications	50714
Associate in Electronics Engineering	50714
Associate in Electronics Technology	50714
Associate in Enterprise Development	50413
Associate in Entrepreneurial Technology	50413
Associate in Entrepreneurship	50413
Associate in Financial Management	50412
Associate in Food and Beverage Preparation and Services	51013
Associate in Food Technology and Service Management	50721
Associate in Garment Technology	50723
Associate in Geodetic Engineering	50719
Associate in Home Economics and Technology	51011
Associate in Hotel and Restaurant Management	51013
Associate in Hotel and Restaurant Management Technology	51013
Associate in Hotel and Restaurant Operations	51013
Associate in Hotel and Restaurant Service Technology	51013
Associate in Hotel and Restaurant Services	51013
Associate in Hotel and Restaurant Technology	51013
Associate in Human Resource Management	50413
Associate in Industrial Engineering	50719
Associate in Informatics	50613
Associate in Information Management	50612
Associate in Information Management Specialized in Airline Operation and Procedures	50612
Associate in Information Systems	50612
Associate in Information Technology	50612
Associate in Information Technology Service Management	50612
Associate in International Hospitality Management	51013

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Associate in International Travel and Tourism Management	51015
Associate in Junior Secretarial	50415
Associate in Library and Information Science	50322
Associate in Management	50413
Associate in Marketing Management	50413
Associate in Mathematics with Business and Finance	50588
Associate in Mechanical Engineering	50715
Associate in Medical Office Management	50413
Associate in Medical Secretarial	50415
Associate in Medical-Dental-Nursing Assistant	50913
Associate in Midwifery	50913
Associate in Mining Engineering	50715
Associate in Municipal Fisherman	50831
Associate in Music	50011
Associate in Nursing Practice	50913
Associate in Office Administration	50413
Associate in Office Administration with Computer Application	50413
Associate in Office Management	50413
Associate in Office Management Technology	50413
Associate in Paramedics	50914
Associate in Piano	50215
Associate in Police Science	51032
Associate in Publication and Educational Support Communication	50329
Associate in Radiologic Technology	50914
Associate in Retail Trade Management	50416
Associate in Salemanship	50416
Associate in Secretarial	50415
Associate in Secretarial Administration	50415
Associate in Secretarial Science	50415
Associate in Social Work	50923
Associate in Sports Coaching	51014
Associate in Supply Management	50413
Associate in Technical Graphics	50731
Associate in Tour Guiding and Operation	51015
Associate in Tourism and Travel Management	51015
Associate in Tourism Management	51015
Associate in Tourism Promotion and Tour Guiding Services	51015
Associate in Tourism Services	51015
Associate in Trade Technical Education	50114
Associate in Travel Management	51015
Associate in Violin	50215
Associate in Voice	50215
Associate of Arts	50011
Associate of Arts in Classical Philosophy	50223
Associate of Arts in Hotel and Restaurant Management	51013
Associate of Arts in Language and Literature	50232
Associate of Arts in Liberal Arts	50011

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Associate of Arts in Medical Course	50912
Associate of Arts in Pre-Dentistry	50911
Associate of Arts in Preparatory Law	50421
Associate of Arts in Theology	50221
Associate of Science in Automotive Technology	50716
Associate of Science in Computer Technology	50714
Associate of Science in Electronics Technology	50714
Associate of Surveying	50731
Attraction & Theme Parks Operation NC II	41015
Auto Engine Rebuilding NC II	40716
Automotive Electrical Assembly NC II	40716
Automotive Electrical Assembly NC III	40716
Automotive Mechanical Assembly NC II	40716
Automotive Mechanical Assembly NC III	40716
Automotive Servicing NCI	40716
Automotive Wiring Harness Assembly NC II	40716
Bachelor of Accountancy	60411
Bachelor of Accounting Technology	60411
Bachelor of Agricultural Science	60811
Bachelor of Agriculture	60811
Bachelor of Agriforestry Technology	60821
Bachelor of Animal Science	60811
Bachelor of Applied Arts	60212
Bachelor of Applied Deaf Studies	60231
Bachelor of Applied Music	60215
Bachelor of Applied Statistics	60542
Bachelor of Architectural Drafting	60731
Bachelor of Architectural Engineering Technology	60731
Bachelor of Arts and Sciences in Community Development	60731
Bachelor of Arts and Sciences in Political Science	60312
Bachelor of Arts and Sciences in Theology	60221
Bachelor of Arts in American Studies	60314
Bachelor of Arts in Animation	60211
Bachelor of Arts in Applied Linguistics	60232
Bachelor of Arts in Applied Mathematics	60541
Bachelor of Arts in Applied Physics	60533
Bachelor of Arts in Art Studies	60213
Bachelor of Arts in Arts Management	60413
Bachelor of Arts in Asian Studies	60288
Bachelor of Arts in Audio Visual Education	60211
Bachelor of Arts in Aviation Communication	61041
Bachelor of Arts in Aviation Logistic	60413
Bachelor of Arts in Aviation Tourism	61015
Bachelor of Arts in Biology	60511
Bachelor of Arts in Broadcast Journalism	60321
Bachelor of Arts in Broadcasting	60321
Bachelor of Arts in Buddhist Studies	60314

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Arts in Chemistry	60531
Bachelor of Arts in Chinese Studies	60314
Bachelor of Arts in Christian Education	60114
Bachelor of Arts in Christian Ministries	60221
Bachelor of Arts in Church Management	60413
Bachelor of Arts in Church Music	60215
Bachelor of Arts in Clinical Counseling	60923
Bachelor of Arts in Communication and Media Studies	60321
Bachelor of Arts in Communication Arts	60321
Bachelor of Arts in Communication Studies	60321
Bachelor of Arts in Community Development	60731
Bachelor of Arts in Community Extension	60923
Bachelor of Arts in Computer Secretarial	60415
Bachelor of Arts in Consular and Diplomatic Affairs	60312
Bachelor of Arts in Cooperative Development	60413
Bachelor of Arts in Cooperative Management	60413
Bachelor of Arts in Creative Writing	60232
Bachelor of Arts in Criminology	60314
Bachelor of Arts in Cultural Languages	60232
Bachelor of Arts in Customer Service Communication	60417
Bachelor of Arts in Development Communication	60321
Bachelor of Arts in Digital Film Making	60211
Bachelor of Arts in Drama and Speech	60215
Bachelor of Arts in East Asian Studies	60288
Bachelor of Arts in Eco-Tourism	61015
Bachelor of Arts in English	60232
Bachelor of Arts in English Language	60231
Bachelor of Arts in English Language and Literature	60232
Bachelor of Arts in English Language and Literature Studies	60232
Bachelor of Arts in English Language Studies	60232
Bachelor of Arts in English Studies	60232
Bachelor of Arts in Environmental Science	60521
Bachelor of Arts in European Studies	60232
Bachelor of Arts in Evangelization	60221
Bachelor of Arts in Family Counselling	60923
Bachelor of Arts in Fashion Design	60212
Bachelor of Arts in Fashion Design and Marketing	60288
Bachelor of Arts in Filipino Culture and Language Translation	60232
Bachelor of Arts in Filipino Language	60232
Bachelor of Arts in Filipino Literature	60232
Bachelor of Arts in Film	60211
Bachelor of Arts in Foreign Service	60312
Bachelor of Arts in Guidance and Counseling	60313
Bachelor of Arts in History and Government	60222
Bachelor of Arts in History and Philosophy of Religion	60288
Bachelor of Arts in History and Political Science	60288
Bachelor of Arts in Human Resource Development	60413

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Arts in Human Resource Management	60413
Bachelor of Arts in Industrial Psychology	60313
Bachelor of Arts in Integrated Communications and Public Relations	60388
Bachelor of Arts in Intercultural Studies	60314
Bachelor of Arts in Interdisciplinary Studies	60388
Bachelor of Arts in International Relations	60312
Bachelor of Arts in International Studies Major in Chinese Studies	60314
Bachelor of Arts in Japanese Studies	60314
Bachelor of Arts in Language	60231
Bachelor of Arts in Language and Literature	60288
Bachelor of Arts in Legal and Indigenous Studies	60388
Bachelor of Arts in Legal Studies	60421
Bachelor of Arts in Liacom	60413
Bachelor of Arts in Literature and Performing Arts	60288
Bachelor of Arts in Local Government Administration	60413
Bachelor of Arts in Malikhaing Pagsulat	60232
Bachelor of Arts in Management	60413
Bachelor of Arts in Mass Communication	60321
Bachelor of Arts in Mathematics	60541
Bachelor of Arts in Media and Entertainment Management	60211
Bachelor of Arts in Ministry	60221
Bachelor of Arts in Multimedia	60211
Bachelor of Arts in Multimedia Arts	60211
Bachelor of Arts in Multimedia Arts and Design	60211
Bachelor of Arts in Multimedia Studies	60211
Bachelor of Arts in Music	60215
Bachelor of Arts in Music Production	60215
Bachelor of Arts in Music Production and Technology	60215
Bachelor of Arts in Pastoral Development	60221
Bachelor of Arts in Peace Education	60188
Bachelor of Arts in Peace Studies	60312
Bachelor of Arts in Performing Arts	60215
Bachelor of Arts in Philippine Studies Major in Filipino in Mass Media	60314
Bachelor of Arts in Philippine Studies Major in Language, Culture, Media	60314
Bachelor of Arts in Philosophy and Communication	60288
Bachelor of Arts in Philosophy and Interdisciplinary Studies	60288
Bachelor of Arts in Photography	60211
Bachelor of Arts in Production Design	60211
Bachelor of Arts in Psychology	60313
Bachelor of Arts in Religious and Values Studies	60221
Bachelor of Arts in Religious Education	60114
Bachelor of Arts in Social Sciences	60388
Bachelor of Arts in Social Studies	60314
Bachelor of Arts in Sports Studies	61014
Bachelor of Arts in Technical Theater	60215
Bachelor of Arts in Theater	60215
Bachelor of Arts in Translation Studies	60231

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Arts Major in Aviation Tourism	61015
Bachelor of Arts Major in Behavioral Sciences	60313
Bachelor of Arts Major in Broadcast Communication	60321
Bachelor of Arts Major in Communication Arts	60321
Bachelor of Arts Major in Community Development	60731
Bachelor of Arts Major in Development Studies	60222
Bachelor of Arts Major in History	60222
Bachelor of Arts Major in Humanities	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Development Education	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Industrial Economics	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Child and Development Education	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Communication	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Humanities	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Management	60288
Bachelor of Arts Major in Humanities with Professional Certificate in Political Economy	60288
Bachelor of Arts Major in Literature	60232
Bachelor of Automotive Engineering Technology	60716
Bachelor of Automotive Technology	60716
Bachelor of Banking and Finance	60412
Bachelor of Basic Engineering	60719
Bachelor of Broadcast Communication	60321
Bachelor of Broadcasting	60321
Bachelor of Business Administration	60413
Bachelor of Canon Law	60223
Bachelor of Chemical Engineering	60711
Bachelor of Christian Education	60114
Bachelor of Civil Technology	60732
Bachelor of Commerce	60413
Bachelor of Communication	60321
Bachelor of Communication Arts	60321
Bachelor of Communication Research	60321
Bachelor of Community Health Service	61021
Bachelor of Computer Engineering	60714
Bachelor of Computer Science	60613
Bachelor of Computer Science in Information Technology	60612
Bachelor of Computer Technology	60714
Bachelor of Cooperative Management	60413
Bachelor of Criminology	60314
Bachelor of Culinary and Textile Arts	61088
Bachelor of Dairy Technology	60721
Bachelor of Development Communication	60321
Bachelor of Early Childhood Care and Development	60922
Bachelor of Early Childhood Education	60112

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Education Human Ecology	60114
Bachelor of Education in Elementary Education	60111
Bachelor of Education in Secondary Education	60111
Bachelor of Electrical Technology	60713
Bachelor of Electronics Engineering	60714
Bachelor of Electronics Technology	60714
Bachelor of Engineering	60719
Bachelor of Entrepreneurship	60413
Bachelor of Environmental Science	60521
Bachelor of Fashion and Apparel Technology	60212
Bachelor of Fashion Design and Technology	60212
Bachelor of Fishery Technology	60831
Bachelor of Food Management	61013
Bachelor of Food Service Management	61013
Bachelor of Food Technology	60721
Bachelor of Forensic Science	60512
Bachelor of Garments Technology	60723
Bachelor of General Agriculture	60888
Bachelor of General Education	60111
Bachelor of General Engineering	60719
Bachelor of Graphics Technology	60211
Bachelor of Home Economics	61011
Bachelor of Hotel and Restaurant Management	61013
Bachelor of Hotel and Restaurant Service Technology	61013
Bachelor of Hotel, Restaurant and Resort Management	61013
Bachelor of Industrial Arts Education	60114
Bachelor of Industrial Design	60212
Bachelor of Industrial Education	60114
Bachelor of Industrial Technology	60732
Bachelor of Industrial Technology Management	60732
Bachelor of Information Management	60612
Bachelor of Information System	60612
Bachelor of Information Technology	60612
Bachelor of Integrated Arts	60288
Bachelor of Journalism	60321
Bachelor of Landscape Architecture	60731
Bachelor of Laws and Letters	60421
Bachelor of Library Science and Information Science	60322
Bachelor of Liturgy and Church Music	60215
Bachelor of Management Engineering	60732
Bachelor of Marine Biology	60511
Bachelor of Mass Communication	60321
Bachelor of Mechanical Engineering	60715
Bachelor of Mechanical Engineering Technology	60715
Bachelor of Mechanical Technology	60715
Bachelor of Medical Laboratory Science	60914
Bachelor of Medical Laboratory Services	60914

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Music Education	60114
Bachelor of Music in Guitar	60215
Bachelor of Music in Music Education	60114
Bachelor of Music in Performance	60215
Bachelor of Music in Piano	60215
Bachelor of Music in Piano Accompanying and Chamber Music	60215
Bachelor of Music in Violin	60215
Bachelor of Music in Voice	60215
Bachelor of Nutrition and Dietetics	60915
Bachelor of Office Administration	60415
Bachelor of Paralegal Studies	60421
Bachelor of Performing Arts in Dance	60215
Bachelor of Pharmacy	60916
Bachelor of Physical Therapy	60915
Bachelor of Physical Wellness	61012
Bachelor of Political Science	60312
Bachelor of Practical Agriculture	60811
Bachelor of Public Administration and Governance	60413
Bachelor of Radiologic Technology	60914
Bachelor of Refrigeration and Air-conditioning Technology	60713
Bachelor of Restaurant Management	61013
Bachelor of Sacred Theology	60221
Bachelor of Science in Accountancy and Computer-based Accounting Systems	60411
Bachelor of Science in Accountancy and Financial Management	60411
Bachelor of Science in Accounting	60411
Bachelor of Science in Accounting Management	60411
Bachelor of Science in Accounting Technology	60411
Bachelor of Science in Advertising	60414
Bachelor of Science in Advertising Management	60414
Bachelor of Science in Agri-Business Economics	60811
Bachelor of Science in Agricultural and Biosystems Engineering	60719
Bachelor of Science in Agricultural Biotechnology	60512
Bachelor of Science in Agricultural Chemistry	60531
Bachelor of Science in Agricultural Education	60114
Bachelor of Science in Agricultural Entrepreneurship	60413
Bachelor of Science in Agricultural Extension	60888
Bachelor of Science in Agricultural Technology	60811
Bachelor of Science in Agri-Eco Tourism and Management	61015
Bachelor of Science in Agri-Fisheries Business Management	60888
Bachelor of Science in Air Traffic Control	61041
Bachelor of Science in Air Transportation	61041
Bachelor of Science in Airline Office Administration	60415
Bachelor of Science in Airline Secretarial Administration	60415
Bachelor of Science in Animal Health and Management	60841
Bachelor of Science in Animation	60211
Bachelor of Science in Applied Corporate Management	60413
Bachelor of Science in Applied Economics Major in Financial Economics	60311

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Applied Economics Major in Industrial Economics	60311
Bachelor of Science in Applied Information Technology	60612
Bachelor of Science in Applied Mathematics with Information Technology	60541
Bachelor of Science in Applied Physical Sciences	60588
Bachelor of Science in Applied Physics with Applied Computer Systems	60588
Bachelor of Science in Applied Physics with Material Science and Engineering	60588
Bachelor of Science in Aquatic Biology	60511
Bachelor of Science in Architectural Drafting	60731
Bachelor of Science in Architectural Technology	60731
Bachelor of Science in Astronomy Technology	60533
Bachelor of Science in Aviation Electronics	60716
Bachelor of Science in Aviation Electronics Technology	60716
Bachelor of Science in Aviation Information Technology	60612
Bachelor of Science in Aviation Maintenance	60716
Bachelor of Science in Avionics	60716
Bachelor of Science in Avionics Engineering Technology	60716
Bachelor of Science in Basic Medical Sciences	60912
Bachelor of Science in Biological Engineering	60719
Bachelor of Science in Biomedical Science	60912
Bachelor of Science in Biotechnology	60512
Bachelor of Science in Broadcasting	60321
Bachelor of Science in Building Property Management	60416
Bachelor of Science in Building Technology Management	60732
Bachelor of Science in Business	60413
Bachelor of Science in Business Administration and Accountancy	60488
Bachelor of Science in Business and Computer Management	60612
Bachelor of Science in Ceramic Engineering	60722
Bachelor of Science in Chemical Process Technology	60711
Bachelor of Science in Chemistry and Physics	60588
Bachelor of Science in Chemistry with Applied Computer Systems	60588
Bachelor of Science in Chemistry with Material Science and Engineering	60588
Bachelor of Science in Child Development and Education	60922
Bachelor of Science in Christian Education	60114
Bachelor of Science in Civil Engineering Technology	60732
Bachelor of Science in Civil Technology	60732
Bachelor of Science in Clinical Pharmacy	60916
Bachelor of Science in Commerce Major in Business Management	60413
Bachelor of Science in Commerce Major in Business Management with Specialization in Entrepreneurship	60413
Bachelor of Science in Communication Arts	60321
Bachelor of Science in Communication Engineering	60719
Bachelor of Science in Communication Management	60321
Bachelor of Science in Communication Studies	60321
Bachelor of Science in Community Development	60731
Bachelor of Science in Community Health Management	61021
Bachelor of Science in Complementary and Alternative Medicine	60917
Bachelor of Science in Computer Electronics	60714

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Computer Information Science	60322
Bachelor of Science in Computer Network Administration	60612
Bachelor of Science in Computer Science and Information System	60613
Bachelor of Science in Computer Science and Information Technology	60613
Bachelor of Science in Computing	60613
Bachelor of Science in Construction Engineering and Management	60732
Bachelor of Science in Construction Management Technology	60732
Bachelor of Science in Cooperative	60413
Bachelor of Science in Cooperative Development	60413
Bachelor of Science in Cosmetic Science	61012
Bachelor of Science in Counseling	60923
Bachelor of Science in Criminal Justice Education	60188
Bachelor of Science in Cruise Ship Management	61088
Bachelor of Science in Culinary Arts	61013
Bachelor of Science in Culinary Arts Management	61013
Bachelor of Science in Culinary Management	61013
Bachelor of Science in Development Communication	60321
Bachelor of Science in Development Education	60188
Bachelor of Science in Development Management	60413
Bachelor of Science in Development Studies	60222
Bachelor of Science in Digital Illustration and Animation	60211
Bachelor of Science in Digital Media and Interactive Arts	60211
Bachelor of Science in Diplomacy and International Relations	60312
Bachelor of Science in Diplomacy and International Relations with Specialization in East and Southeast Asian Studies	60312
Bachelor of Science in Ecological Tourism	61015
Bachelor of Science in E-Commerce	60413
Bachelor of Science in E-Commerce Technology	60413
Bachelor of Science in Economics and Public Policy	60388
Bachelor of Science in Eco-Tourism	61015
Bachelor of Science in Eco-Tourism Management	61015
Bachelor of Science in Educational Psychology	60313
Bachelor of Science in Electrical and Communication Engineering	60719
Bachelor of Science in Electrical and Communication Technology and Management	60719
Bachelor of Science in Electrical Technology and Management	60713
Bachelor of Science in Electro-Mechanical Technology	60715
Bachelor of Science in Electronics and Communications Technology	60714
Bachelor of Science in Electronics and Computer Engineering	60714
Bachelor of Science in Electronics and Telecommunications Technology	60714
Bachelor of Science in Electronics Engineering and Computer Science	60719
Bachelor of Science in Electronics Engineering Technology	60714
Bachelor of Science in Elementary Education	60111
Bachelor of Science in Engineering	60719
Bachelor of Science in Engineering Management	60719
Bachelor of Science in Engineering Technology	60719
Bachelor of Science in Engineering Technology Management	60719
Bachelor of Science in Entertainment & Multimedia Computing	60211

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Entrepreneurial Management	60413
Bachelor of Science in Entrepreneurial Technology	60413
Bachelor of Science in Entrepreneurship	60413
Bachelor of Science in Entrepreneurship Management	60413
Bachelor of Science in Environmental Engineering Technology	60712
Bachelor of Science in Environmental Planning and Management	60712
Bachelor of Science in Environmental Resource Management	60712
Bachelor of Science in Environmental Science	60521
Bachelor of Science in Environmental Science and Technology	60521
Bachelor of Science in Environmental Studies	60521
Bachelor of Science in Family Economics	61011
Bachelor of Science in Farming Systems	60811
Bachelor of Science in Fashion Design and Merchandising	60288
Bachelor of Science in Financial Accounting	60411
Bachelor of Science in Financial and Management Accounting	60411
Bachelor of Science in Financial Management	60412
Bachelor of Science in Fisheries Technology	60831
Bachelor of Science in Food and Nutrition	60915
Bachelor of Science in Food Science	60721
Bachelor of Science in Food Science and Technology	60721
Bachelor of Science in Food Service and Institutional Management	61013
Bachelor of Science in Food Service Management	61013
Bachelor of Science in Food Technology and Entrepreneurship	60721
Bachelor of Science in Forensic Accounting	60588
Bachelor of Science in Game Development	60211
Bachelor of Science in General Engineering	60719
Bachelor of Science in Geological Science and Engineering	60588
Bachelor of Science in Graphics and Design	60211
Bachelor of Science in Graphics Design and Multimedia	60211
Bachelor of Science in Health Sciences	60912
Bachelor of Science in Health, Fitness and Lifestyle Management	60988
Bachelor of Science in Holistic Nutrition with Culinary Arts	60988
Bachelor of Science in Home Arts Entrepreneurship	60212
Bachelor of Science in Home Economics and Technology	61011
Bachelor of Science in Home Technology Education	60114
Bachelor of Science in Home Technology Management	61011
Bachelor of Science in Hospitality and Industry Management	61013
Bachelor of Science in Hospitality and Restaurant Management	61013
Bachelor of Science in Hospitality and Tourism Management	61088
Bachelor of Science in Hospitality Management	61013
Bachelor of Science in Hospitality Services Management	61013
Bachelor of Science in Hotel and Restaurant Administration	61013
Bachelor of Science in Hotel and Restaurant Management Cruise Line	61013
Bachelor of Science in Hotel and Restaurant Management Technology	61013
Bachelor of Science in Hotel and Restaurant Services	61013
Bachelor of Science in Hotel and Restaurant Services Technology	61013
Bachelor of Science in Hotel and Restaurant Technology	61013

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Hotel and Tourism Management	61088
Bachelor of Science in Hotel, Restaurant and Institution Management	61013
Bachelor of Science in Hotel, Restaurant and Tourism Management	61088
Bachelor of Science in Human Ecology and Environmental Science	60521
Bachelor of Science in Human Resource Capital Development	60412
Bachelor of Science in Human Resource Development Management	60412
Bachelor of Science in Human Resource Management	60412
Bachelor of Science in Human Services	60923
Bachelor of Science in Industrial and Commercial Communication	60688
Bachelor of Science in Industrial Arts	60212
Bachelor of Science in Industrial Automation and Mechatronics	60714
Bachelor of Science in Industrial Management Engineering	60732
Bachelor of Science in Industrial Psychology	60313
Bachelor of Science in Industrial Security Administration	61032
Bachelor of Science in Information and Communication Technology	60612
Bachelor of Science in Information Management	60612
Bachelor of Science in Information Science	60612
Bachelor of Science in Information Science and Management	60612
Bachelor of Science in Information System	60612
Bachelor of Science in Information Technology Entrepreneurship	60688
Bachelor of Science in Information Technology Service Management	60612
Bachelor of Science in Institutional Administration	60413
Bachelor of Science in Interdisciplinary Business Studies	60488
Bachelor of Science in International Business and Entrepreneurial Management	60413
Bachelor of Science in International Hospitality Management	61013
Bachelor of Science in International Hospitality Management Specialized in Cruise Line Operation and Culinary Arts	61013
Bachelor of Science in International Hospitality Management Specialized in Cruise Line Operation and Hotel Services	61013
Bachelor of Science in International Hospitality Management Specialized in Culinary Arts and Kitchen Operation	61013
Bachelor of Science in International Hospitality Management Specialized in Hotel and Restaurant Administration	61013
Bachelor of Science in International Hotel Management	61013
Bachelor of Science in International Management and Entrepreneurship	60413
Bachelor of Science in International Studies	60314
Bachelor of Science in International Travel and Tourism Management	61015
Bachelor of Science in Islamic Education	60114
Bachelor of Science in Islamic Studies	60314
Bachelor of Science in Land Use, Design and Management	60731
Bachelor of Science in Landscape Design Management	60731
Bachelor of Science in Law Enforcement	61032
Bachelor of Science in Legal Management	60421
Bachelor of Science in Leisure and Tourism Management	61015
Bachelor of Science in Library and Information Science	60322
Bachelor of Science in Library and Information System	60322
Bachelor of Science in Library Science	60322

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Life Sciences	60511
Bachelor of Science in Local Government	60312
Bachelor of Science in Maintenance Technology	60719
Bachelor of Science in Management Accounting	60411
Bachelor of Science in Management and Accountancy	60488
Bachelor of Science in Management and Industrial Engineering	60488
Bachelor of Science in Management Economics	60311
Bachelor of Science in Management of Applied Chemistry	60531
Bachelor of Science in Management of Financial Institutions	60412
Bachelor of Science in Management Psychology and Counseling	60313
Bachelor of Science in Management Science and Engineering	60588
Bachelor of Science in Management Technology	60413
Bachelor of Science in Managerial Accounting	60411
Bachelor of Science in Manufacturing Engineering and Management	60721
Bachelor of Science in Marine Technology	60716
Bachelor of Science in Marketing and Corporate Communications	60414
Bachelor of Science in Marketing Management	60414
Bachelor of Science in Material Science and Engineering	60715
Bachelor of Science in Materials Engineering	60715
Bachelor of Science in Mathematical Science	60541
Bachelor of Science in Meat Technology	60721
Bachelor of Science in Mechanical Design, Fabrication and Technology	60715
Bachelor of Science in Mechanical Engineering with Mechatronics	60715
Bachelor of Science in Mechatronics	60715
Bachelor of Science in Mechatronics Engineering	60715
Bachelor of Science in Medical Biology	60511
Bachelor of Science in Medical Laboratory Science	60914
Bachelor of Science in Medical Laboratory Technology	60914
Bachelor of Science in Medical Physics	60533
Bachelor of Science in Micro Finance	60412
Bachelor of Science in Midwifery	60913
Bachelor of Science in Multimedia Arts and Sciences	60211
Bachelor of Science in Natural Sciences and Mathematics	60588
Bachelor of Science in New Media and Computer Animation	60211
Bachelor of Science in Nursing thru Diploma in Midwifery	60913
Bachelor of Science in Nutrition	60915
Bachelor of Science in Nutrition and Food Technology	60721
Bachelor of Science in Office Management	60413
Bachelor of Science in Office Systems Management	60413
Bachelor of Science in Packaging Engineering	60719
Bachelor of Science in Physics with Material Science and Engineering	60588
Bachelor of Science in Police Administration	61032
Bachelor of Science in Political Science	60312
Bachelor of Science in Political Science and Legal Studies	60312
Bachelor of Science in Premed Physics	60912
Bachelor of Science in Production Engineering	60715
Bachelor of Science in Prosthetics and Orthotics	60914

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Psychology and Guidance and Counseling	60313
Bachelor of Science in Public Administration and Governance	60413
Bachelor of Science in Public Administration and Legal Studies	60488
Bachelor of Science in Public Administration and Political Science	60488
Bachelor of Science in Public Governance	60413
Bachelor of Science in Public Management	60413
Bachelor of Science in Public Relations	60414
Bachelor of Science in Public Safety	61032
Bachelor of Science in Public Safety Administration	61032
Bachelor of Science in Purchasing and Supply Management	60416
Bachelor of Science in Radiologic Therapy	60915
Bachelor of Science in Railway Engineering	60719
Bachelor of Science in Railway Engineering Management	60719
Bachelor of Science in Real Estate Management	60416
Bachelor of Science in Refrigeration and Air-conditioning Technology	60713
Bachelor of Science in Rural Development	60923
Bachelor of Science in Secondary Education	60111
Bachelor of Science in Secretarial	60415
Bachelor of Science in Security Management	61032
Bachelor of Science in Semiconductor Engineering	60713
Bachelor of Science in Service Engineering and Management	60719
Bachelor of Science in Shipping Business Management	60413
Bachelor of Science in Social Sciences and Humanities	60388
Bachelor of Science in Software Engineering	60714
Bachelor of Science in Special Education	60113
Bachelor of Science in Speech and Language Pathology	60912
Bachelor of Science in Speech Pathology	60912
Bachelor of Science in Sports Science	61014
Bachelor of Science in Supply Chain Management	60413
Bachelor of Science in Sustainable Agriculture	60811
Bachelor of Science in Teaching Arabic	60114
Bachelor of Science in Technical Communication	60321
Bachelor of Science in Technical Education	60114
Bachelor of Science in Technician Education	60114
Bachelor of Science in Technology and Communication Management	60612
Bachelor of Science in Technology and Livelihood Education	60114
Bachelor of Science in Technology Management	60719
Bachelor of Science in Technology Teacher Education	60114
Bachelor of Science in Telecommunications Technology	60714
Bachelor of Science in Textile and Garment Technology	60723
Bachelor of Science in Theology	60221
Bachelor of Science in Tourism and Management	61015
Bachelor of Science in Tourism and Resort Management	61088
Bachelor of Science in Tourism and Restaurant Management	61088
Bachelor of Science in Tourism Management	61015
Bachelor of Science in Tourism, Hotel and Restaurant Technology	61088
Bachelor of Science in Travel and Tours Management	61015

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Bachelor of Science in Travel Management	61015
Bachelor of Science in Visual Communication	60211
Bachelor of Science Major in Biology	60511
Bachelor of Secondary Education Major in English	60111
Bachelor of Secondary Education Major in Mathematics	60111
Bachelor of Secondary Education Major in Science	60111
Bachelor of Secretarial Administration	60415
Bachelor of Social Works	60923
Bachelor of Sports and Recreational Management	61014
Bachelor of Statistics and Research	60542
Bachelor of Sugar Technology	60811
Bachelor of Technical-Vocational Teacher Education	60114
Bachelor of Technology	60719
Bachelor of Technology in Information Technology	60612
Bachelor of Technology Teacher Education	60188
Bachelor of Theology	60221
Bachelor of Theology and Arts	60221
Bachelor of Tourism	61015
Bachelor of Tourism Management	61015
Bachelor of Tourism Technology	61015
Bachelor of Tourism, Hotel and Travel Industry Management	61088
Bachelor of Tradigital Fine Arts	60213
Bachelor of Travel Management	61015
Bamboo Production NCII	40821
Barangay Health Services NC II	40914
Barbering NC II	41012
Barista NC II	41013
Bartending NC II	41013
Beauty Care NC II	41012
Beauty Care NC III	41012
Beauty Care Services (Nail Care) NC II	41012
Beauty Care Services (Nail Care) NC III	41012
Biomedical Equipment Services NC II	40914
Bookkeeping NC III	40411
Bread and Pastry Production NC II	41013
Broadband Installation (Fixed Wireless Systems) NC II	40714
Cable TV Installation NC II	40714
Cable TV Operation and Maintenance NC III	40714
CAD/CAM Operation NC III	40715
Caregiving NC II	40922
Certificate Course in Acupuncture	40914
Certificate Course in Oriental Medicine	40914
Certificate for Assistant Electrician	40713
Certificate for Elementary Education	40113
Certificate for Elementary Teachers	40113
Certificate for Forest Technician	40821
Certificate for Junior Electrical Craftsman	40713

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Certificate for Junior Electrician	40713
Certificate for Music Teachers	40114
Certificate for Secondary Teachers	40113
Certificate for Senior Construction Builder	40732
Certificate for Senior Electrical Craftsman	40713
Certificate for Senior Electrician	40713
Certificate for Teachers	40110
Certificate for Teaching in the Elementary Level	40113
Certificate for Teaching in the Secondary Level	40113
Certificate in Accounting and Bookkeeping	40411
Certificate in Accounting Technology	40411
Certificate in Advertising Design	40414
Certificate in Agricultural Research Management	40811
Certificate in Agricultural Science	40811
Certificate in Agricultural Technology	40811
Certificate in Agriculture Science	40811
Certificate in Aircraft Maintenance Technology	40716
Certificate in Alternative Medicine	40914
Certificate in Animal Science	40811
Certificate in Architectural Drafting	40731
Certificate in Architectural Drafting and Design	40731
Certificate in Architectural Interior	40731
Certificate in Architectural Interiors and Drafting Technology	40731
Certificate in Asian Language Proficiency	40231
Certificate in Automotive Craftsman	40716
Certificate in Automotive Technician	40716
Certificate in Automotive Technology	40716
Certificate in Barangay Governance	40413
Certificate in Biochemistry	40512
Certificate in Bookkeeping	40411
Certificate in Building Technology	40732
Certificate in Building Technology and Management	40732
Certificate in Building Technology and Utilities	40732
Certificate in Business and Information Management	40413
Certificate in Business Education	40114
Certificate in Caregiving	40921
Certificate in Civil Craftsman	40732
Certificate in Civil Technology	40732
Certificate in Clerical Skills	40415
Certificate in Clinical Pharmaceutical Sciences	40916
Certificate in Coastal Resource Management	40413
Certificate in College Teaching	40110
Certificate in Community Development	40731
Certificate in Community Health Work	40910
Certificate in Computer Aided Design	40715
Certificate in Computer Aided Drafting and Design	40715
Certificate in Computer Hardware and Services	40714

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Certificate in Computer Hardware Servicing	40714
Certificate in Computer Operations	40611
Certificate in Computer Programming	40613
Certificate in Computer Programming and Servicing	40613
Certificate in Computer Science	40613
Certificate in Computer Secretarial	40415
Certificate in Computer Secretarial Science	40415
Certificate in Computer Technician	40714
Certificate in Computer Technology	40714
Certificate in Construction Estimating	40731
Certificate in Construction Technology	40732
Certificate in Consumer Electronics Technology	40714
Certificate in Contact Center Services	40414
Certificate in Cruise Line Service Operations and Management	41041
Certificate in Day Care Teaching	40112
Certificate in Development Journalism	40321
Certificate in Drafting Technology	40715
Certificate in Early Childhood Education	40112
Certificate in Education	40110
Certificate in Electronics Communications and Service Technology	40714
Certificate in Elementary English Teaching	40114
Certificate in Elementary Makabayan Teaching	40114
Certificate in Elementary Mathematics Teaching	40114
Certificate in Elementary Science Teaching	40114
Certificate in Entrepreneurial Management	40413
Certificate in Entrepreneurial Marketing	40413
Certificate in Entrepreneurship	40413
Certificate in Environmental Journalism	40321
Certificate in Environmental Management	40522
Certificate in Environmental Studies	40522
Certificate in Filipino	40232
Certificate in Financial Accounting	40411
Certificate in Fine Arts	40213
Certificate in Fish Entrepreneurship	40831
Certificate in Folk Dancing	40215
Certificate in Food and Service Management	41013
Certificate in Food Technology	40721
Certificate in Forest Ranger	40821
Certificate in Front Office Services	40413
Certificate in Garments Technology	40212
Certificate in General Clerical	40415
Certificate in General Secretaryship	40415
Certificate in Governmental Management	40413
Certificate in Hardware Servicing	40714
Certificate in Home Economics	41011
Certificate in Hospitality Management	41013
Certificate in Hotel and Restaurant Management	41013

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Certificate in Hotel and Restaurant Services	41013
Certificate in Hotel and Restaurant Services Technology	41013
Certificate in Housekeeping	41011
Certificate in Human Resource Management	40413
Certificate in Information Systems	40612
Certificate in Information Technology	40612
Certificate in Information Technology Proficiency	40612
Certificate in International Studies	40312
Certificate in Junior Computer Secretarial	40415
Certificate in Junior Secretarial	40415
Certificate in Landscape Design	40731
Certificate in Library Information Science	40322
Certificate in Machine Shop Technology	40715
Certificate in Marine Transportation	41041
Certificate in Medical Laboratory Assistant and Phlebotomy	40914
Certificate in Medical Transcriptionist	40415
Certificate in Microfinance	40412
Certificate in Midwifery	40913
Certificate in Music	40215
Certificate in Nursery Management	40812
Certificate in Nursing Aide	40913
Certificate in Office Administration	40413
Certificate in Office Management	40413
Certificate in Organic Agriculture	40811
Certificate in Participatory Local Governance	40413
Certificate in Philippine Studies	40314
Certificate in Phlebotomy	40914
Certificate in Physical Education	40114
Certificate in Physical Science	40530
Certificate in Physical Therapy	40915
Certificate in Physics	40114
Certificate in Pre-Dentistry	40911
Certificate in Pre-School Curriculum	40111
Certificate in Pre-School Education	40112
Certificate in Professional Teacher Education	40110
Certificate in Professional Teaching	40110
Certificate in Programming	40613
Certificate in Psychology	40313
Certificate in Public Administration	40413
Certificate in Public Health	41021
Certificate in Pulmonary Therapy	40915
Certificate in Religious Education	40114
Certificate in Respiratory Therapy	40915
Certificate in Retail Business Management	40413
Certificate in Salesmanship	40416
Certificate in Secretarial Science	40415
Certificate in Security Services	41032

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Certificate in Senior Mechanical Technician	40715
Certificate in Small Business Management	40413
Certificate in Social Work	40923
Certificate in Socio Economic Resources	40311
Certificate in Southeast Asian Studies	40314
Certificate in Special Education	40114
Certificate in Special Education Program	40114
Certificate in Sports Officiating	41014
Certificate in Sports Studies	41014
Certificate in Statistics	40542
Certificate in System and Networks Administration	40612
Certificate in Teacher Aide	40110
Certificate in Teacher Education	40113
Certificate in Teachers Professional Education	40113
Certificate in Teaching	40113
Certificate in Teaching Biology	40114
Certificate in Teaching Chemistry	40114
Certificate in Teaching English as a Second Language	40231
Certificate in Teaching English to Speakers of Other Languages	40231
Certificate in Teaching Integrated Science	40114
Certificate in Teaching Mathematics	40114
Certificate in Teaching Montessori Education	40112
Certificate in Teaching Physics	40114
Certificate in Teaching Pre-School Education	40112
Certificate in Teaching Profession	40113
Certificate in Teaching Proficiency	40113
Certificate in Teaching Program	40113
Certificate in Teaching Religion	40114
Certificate in Teaching Special Education	40114
Certificate in Teaching Technology and Livelihood Education	40114
Certificate in Technical Draftsman	40732
Certificate in Technical Education	40114
Certificate in Theatre Arts	40215
Certificate in Tourism and Hospitality Services	41088
Certificate in Tourism Management	41015
Certificate in Tourism Services	41015
Certificate in Training Management	40413
Certificate in Web Design	40612
Certificate in Women's Studies	40314
Certificate of Proficiency as Craftsman	40214
Certificate of Proficiency in Automotive Technology	40716
Certificate of Proficiency in Education	40110
Certificate of Proficiency in Food Processing	40721
Certificate of Proficiency in Food Technology	40721
Certificate of Proficiency in Professional Education	40114
Certificate of Proficiency in Religious Education	40114
Certificate of Proficiency in Teaching	40110

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Chemical Process Operations NC III	40711
CNC Lathe Machine Operation NC II	40715
CNC Lathe Machine Operation NC III	40715
CNC Milling Machine Operation NC II	40715
CNC Milling Machine Operation NC III	40715
Commercial Cooking NC III	41013
Commercial Cooking NC IV	51013
Computer Systems Servicing NC II	40714
Construction Lift Passenger/Material Elevator Operation NC II	40732
Consumer Electronics Servicing NC III	40714
Consumer Electronics Servicing NC IV	50714
Contact Center Services NC II	40414
Cookery NC II	41013
Customer Services NC II	40417
Dental Hygiene NC IV	50911
Dental Laboratory Technology Services (Fixed Dentures/Restorations) NC II	40911
Dental Laboratory Technology Services (Removable Dentures/ Appliances) NC II	40911
Dental Laboratory Technology Services NC I	40911
Dental Technology NC IV	50911
Diesel Power Plant Maintenance NC III	40713
Diesel Power Plant Operation and Maintenance NC II	40713
Diesel Power Plant Operation and Maintenance NC III	40713
Diploma for Music Teachers	50114
Diploma in Accounting	50411
Diploma in Accounting Management Technology	50411
Diploma in Agri-Business	50811
Diploma in Agri-Business Management	50811
Diploma in Agricultural Business Management Technology	50811
Diploma in Agricultural Education	50114
Diploma in Agricultural Engineering Technology	50788
Diploma in Agricultural Entrepreneurship	50811
Diploma in Agricultural Technician	50811
Diploma in Agricultural Technology	50811
Diploma in Agriculture	50811
Diploma in Agriculture Technology	50811
Diploma in Agripreneurial Technology	50811
Diploma in Agroforestry	50888
Diploma in Agroforestry Technician	50888
Diploma in Agroforestry Technology	50888
Diploma in Aquaculture	50831
Diploma in Arabic Language	50231
Diploma in Archaeology	50532
Diploma in Architectural Drafting	50731
Diploma in Associate Computer Science	50613
Diploma in Associate Computer Technology	50714
Diploma in Astronomy	50533
Diploma in Automotive Engineering Technology	50716

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Diploma in Automotive Technology	50716
Diploma in Basic Education Teaching	50113
Diploma in Biology	50511
Diploma in Building Construction Technology	50732
Diploma in Building Technology and Utilities	50732
Diploma in Business Administration	50413
Diploma in Business Management with Computer	50413
Diploma in Business Office Technology	50413
Diploma in Chemical Engineering Technology	50711
Diploma in Chemical Technology	50711
Diploma in Chemistry	50531
Diploma in Christian Education	50114
Diploma in Civil Engineering Technology	50732
Diploma in Civil Technology	50732
Diploma in Coastal Resource Management	50413
Diploma in Community Counseling	50923
Diploma in Community Health Care	50910
Diploma in Computer and Electronics Technology	50714
Diploma in Computer Engineering Management Technology	50714
Diploma in Computer Engineering Technology	50714
Diploma in Computer Hardware Servicing	50714
Diploma in Computer Industrial Technology	50714
Diploma in Computer Programming	50613
Diploma in Computer Science	50613
Diploma in Computer Secretarial	50415
Diploma in Computer Technician	50714
Diploma in Computer Technology	50714
Diploma in Cooperative Management	50412
Diploma in Counseling	50923
Diploma in Creative and Performing Musical Arts	50215
Diploma in Criminal Justice Education	50114
Diploma in Criminology	50314
Diploma in Culinary Arts	51013
Diploma in Cultural Education	50114
Diploma in Customs Administration	50413
Diploma in Dental Public Health	51021
Diploma in Development Communication	50321
Diploma in Drafting Technology	50731
Diploma in Early Childhood Education	50112
Diploma in Econometrics	50311
Diploma in Economics	50311
Diploma in Education	50011
Diploma in Educational Management	50110
Diploma in Electrical	50713
Diploma in Electrical Engineering	50713
Diploma in Electrical Engineering Management Technology	50713
Diploma in Electrical Engineering Technology	50713

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Diploma in Electrical Technology	50713
Diploma in Electronic Communication Technology	50714
Diploma in Electronics and Communications Engineering Technology	50714
Diploma in Electronics Communications Engineering Management Technology	50714
Diploma in Electronics Engineering Technology	50714
Diploma in Electronics Technology	50714
Diploma in Engineering Technology	50700
Diploma in Entrepreneurship	50413
Diploma in Environment and Natural Resources Management	50522
Diploma in Environmental Resource Management and Technologies	50522
Diploma in Epidemiology	50912
Diploma in Events Management	50413
Diploma in Exercise and Sport Sciences	51014
Diploma in Farm Mechanics Technology	50811
Diploma in Film and Creative Media Arts	50211
Diploma in Financial Engineering	50412
Diploma in Fisheries	50831
Diploma in Fisheries Technology	50831
Diploma in Food and Nutrition	50915
Diploma in Food and Service Management	51013
Diploma in Food Processing	50721
Diploma in Food Technology	50721
Diploma in Food Technology and Service Management	50788
Diploma in Forest Ranger	50821
Diploma in Forest Technology	50821
Diploma in Forestry Technology	50821
Diploma in Garments Fashion and Design	50723
Diploma in Garments Technology	50723
Diploma in Guidance Counseling	50923
Diploma in Heating, Ventilating, Air Conditioning Engineering Technology	50714
Diploma in High School Mathematics	50114
Diploma in Horticulture Technology	50812
Diploma in Hospitality Management	51013
Diploma in Hotel and Restaurant Management	51013
Diploma in Hotel and Restaurant Service Technology	51013
Diploma in Hotel and Restaurant Services	51013
Diploma in Human Resource Management	50413
Diploma in Industrial and Organizational Psychology	50313
Diploma in Industrial Automation and Control Engineering Technology	50720
Diploma in Industrial Engineering Technology	50719
Diploma in Industrial Facilities Technology	50720
Diploma in Industrial Technology	50720
Diploma in Information and Communication Management Technology	50612
Diploma in Information and Communication Technology	50612
Diploma in Information Communication Technology	50612
Diploma in Information Technology	50612
Diploma in Inland Fisheries and Technology	50831

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Diploma in Instrumentation and Control Engineering Technology	50720
Diploma in Interdisciplinary Business Studies	50488
Diploma in International Services Management	50413
Diploma in Islamic Studies	50221
Diploma in Junior Secretarial	50415
Diploma in Language and Literacy Education	50021
Diploma in Language Teaching	50114
Diploma in Librarianship	50322
Diploma in Library Science Education	50322
Diploma in Management	50413
Diploma in Marine Engineering	50716
Diploma in Marine Technology	50716
Diploma in Marine Transportation	51041
Diploma in Marketing	50414
Diploma in Material Science Engineering Technology	50788
Diploma in Mathematics	50541
Diploma in Mathematics Teaching	50114
Diploma in Mathematics with Business and Finance	50588
Diploma in Mechanical Engineering Management Technology	50715
Diploma in Mechanical Engineering Technology	50715
Diploma in Mechanical Technology	50715
Diploma in Medical Office Management	50413
Diploma in Medical Secretarial	50415
Diploma in Midwifery	50913
Diploma in Music	50215
Diploma in Music Performance	50215
Diploma in Office Administration	50413
Diploma in Office Management Technology	50413
Diploma in Physical Education	50114
Diploma in Physics	50533
Diploma in Power Electronics	50714
Diploma in Practical Nursing	50913
Diploma in Pre-School Education	50112
Diploma in Pre-School Specialization	50112
Diploma in Property Management	50732
Diploma in Public Administration	50413
Diploma in Public Management	50413
Diploma in RAC Technology	50714
Diploma in Rubber Production Technology	50722
Diploma in Rural Development	50319
Diploma in Sacred Music	50215
Diploma in School Counseling	50923
Diploma in Science Teaching	50114
Diploma in Secretarial Science	50415
Diploma in Secretaryship	50415
Diploma in Security Services	51032
Diploma in Social Science Teaching	50114

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Diploma in Social Studies Education	50114
Diploma in Social Work	50923
Diploma in Special Education	50114
Diploma in Sports and Recreational Facilities Management	51014
Diploma in Sports Coaching	51014
Diploma in Teaching	50113
Diploma in Teaching Elementary	50113
Diploma in Teaching English	50114
Diploma in Teaching in Assistantship	50114
Diploma in Teaching Secondary	50113
Diploma in Teaching Special Education	50114
Diploma in Technical Teacher Education	50114
Diploma in Technology	50700
Diploma in Telecom Access Network Technology	50714
Diploma in Telecommunications Technology	50714
Diploma in Tour and Travel Management	51015
Diploma in Tourism	51015
Diploma in Tourism Management	51015
Diploma in Vegetable Production Technology	50811
Diploma in Welding and Fabrication	50715
Diploma of Proficiency in Food Processing	50721
Doctor of Applied Theology	80221
Doctor of Arts in Literature and Communication	80232
Doctor of Canon Law	80421
Doctor of Civil Law	80421
Doctor of Communication	80321
Doctor of Development Education	80113
Doctor of Education in Educational Administration	80188
Doctor of Education in Educational Leadership	80188
Doctor of Education in Educational Management	80188
Doctor of Education in Leadership and Management	80188
Doctor of Educational Leadership and Management	80188
Doctor of Engineering	80719
Doctor of Fine Arts in Creative Writing	80213
Doctor of Fisheries Technology	80831
Doctor of Humanities	80288
Doctor of Industrial Technology	80732
Doctor of Information Technology	80612
Doctor of Islamic Studies	80314
Doctor of Jurisprudence	80421
Doctor of Liturgy	80221
Doctor of Management Science	80413
Doctor of Management Technology	80413
Doctor of Mathematics	80541
Doctor of Medicine	80912
Doctor of Missiology	80221
Doctor of Nursing Management	80913

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Doctor of Nursing Science	80913
Doctor of Organization Development and Transformation	80413
Doctor of Organization Development in School Administration	80413
Doctor of Philosophy	80223
Doctor of Philosophy in Administration and Supervision	80413
Doctor of Philosophy in Agricultural Entomology	80888
Doctor of Philosophy in Applied Cosmic Anthropology	80314
Doctor of Philosophy in Applied Linguistics	80232
Doctor of Philosophy in Applied Theology	80221
Doctor of Philosophy in Aquaculture	80831
Doctor of Philosophy in Archaeology	80222
Doctor of Philosophy in Biblical Exegis	80221
Doctor of Philosophy in Billinguial Education	80114
Doctor of Philosophy in Business	80511
Doctor of Philosophy in Business Administration	80413
Doctor of Philosophy in Child and Family Studies	80922
Doctor of Philosophy in Civil Engineering	80732
Doctor of Philosophy in Commerce	80411
Doctor of Philosophy in Comparative Literature	80232
Doctor of Philosophy in Counselling	80923
Doctor of Philosophy in Creative Writing	80232
Doctor of Philosophy in Criminal Justice	80421
Doctor of Philosophy in Curriculum and Instruction	80111
Doctor of Philosophy in Development Management	80413
Doctor of Philosophy in Ecclesiastical	80221
Doctor of Philosophy in Education Management	80188
Doctor of Philosophy in Educational Administration	80188
Doctor of Philosophy in Educational Administration and Supervision	80188
Doctor of Philosophy in Educational Foundations	80188
Doctor of Philosophy in Educational Leadership and Management	80188
Doctor of Philosophy in Educational Planning and Management	80188
Doctor of Philosophy in Educational Psychology	80114
Doctor of Philosophy in Educational Research, Evaluation and Measurement	80188
Doctor of Philosophy in Electronics Engineering	80714
Doctor of Philosophy in Energy Engineering	80719
Doctor of Philosophy in Engineering Management	80719
Doctor of Philosophy in English Language	80232
Doctor of Philosophy in English Language and Literature	80232
Doctor of Philosophy in English Language Education	80114
Doctor of Philosophy in English Language Studies	80232
Doctor of Philosophy in English Studies	80232
Doctor of Philosophy in Environmental Education	80114
Doctor of Philosophy in Environmental Engineering	80712
Doctor of Philosophy in Environmental Management	80712
Doctor of Philosophy in Environmental Studies	80521
Doctor of Philosophy in Extension Education	80113
Doctor of Philosophy in Family Studies	80923

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Doctor of Philosophy in Fiscal Management	80413
Doctor of Philosophy in Forest Biological Sciences	80821
Doctor of Philosophy in Forest Resources Management	80821
Doctor of Philosophy in Guidance and Counselling	80923
Doctor of Philosophy in Hispanic Literature	80232
Doctor of Philosophy in Holistic Child Development	80922
Doctor of Philosophy in Human Nutrition	80915
Doctor of Philosophy in Human Resource Management	80412
Doctor of Philosophy in Industrial Technology Education	80114
Doctor of Philosophy in Institutional Development and Management	80413
Doctor of Philosophy in Land and Water Resources Engineering and Agro-Technology	80712
Doctor of Philosophy in Language Education	80114
Doctor of Philosophy in Language Education and Literacy Development	80114
Doctor of Philosophy in Language Studies	80232
Doctor of Philosophy in Leadership Studies	80413
Doctor of Philosophy in Literature	80232
Doctor of Philosophy in Marine Biology	80511
Doctor of Philosophy in Maritime	80716
Doctor of Philosophy in Maritime Education	80188
Doctor of Philosophy in Material Science and Engineering	80588
Doctor of Philosophy in Mathematics Education	80114
Doctor of Philosophy in Media Studies	80321
Doctor of Philosophy in Molecular Medicine	80912
Doctor of Philosophy in Music	80215
Doctor of Philosophy in Nursing Education	80114
Doctor of Philosophy in Nutrition	80915
Doctor of Philosophy in Occupational Education	80188
Doctor of Philosophy in Organization Development	80413
Doctor of Philosophy in Peace and Security Administration	81032
Doctor of Philosophy in Peace Development	80312
Doctor of Philosophy in Plant Science	80522
Doctor of Philosophy in Public and Legal Administration	80413
Doctor of Philosophy in Public Policy and Management	80413
Doctor of Philosophy in Religion	80221
Doctor of Philosophy in Resource Management	80413
Doctor of Philosophy in Science	80188
Doctor of Philosophy in Silviculture and Forest Influences	80821
Doctor of Philosophy in Technology Education	80114
Doctor of Philosophy in Technology Education Management	80188
Doctor of Philosophy in Vocational Technology Education	80114
Doctor of Psychology	80313
Doctor of Public Management	80413
Doctor of Religious Studies	80221
Doctor of Rural Development	80923
Doctor of Sacred Theology	80221
Doctor of Science Education	80111

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Doctor of Science in Nursing	80913
Doctor of Social Studies	80314
Doctor of Sustainable Development Studies	80188
Doctor of Theology Christian Ethics	80221
Doctor of Theology in Biblical Studies	80221
Doctor of Theology in Mission Studies	80221
Doctor of Theology in Systematic Theology	80221
Doctor of Veterinary Medicine	80841
Domestic Work NCII (Superseded)	41011
Dressmaking NC II	40723
Drying and Milling Plant Servicing NC III	40716
Electronics Back-End Operation NC II	40729
Electronics Front-of-Line Operation NC II	40729
Electric Power Distribution Line Construction NC II	40713
Electrical Installation and Maintenance NC II	40713
Electrical Installation and Maintenance NC III	40713
Electrical Installation and Maintenance NC IV	50713
Electronics Back-End Operation NC II	40729
Electronics Front-of-Line Operation NC II	40729
Electronics Products Assembly and Servicing NC II	40714
Electronics/Semiconductor Production Line Machine Servicing NC III	40714
Emergency Medical Services NC II	40914
Events Management Services NC III	41015
Fashion Design (Apparel) NC III	40212
Fish Capture NCI	40831
Fish Capture NCII	40831
Fishport/Wharf Operation NC I	40831
Food and Beverage Services NC II	41013
Food and Beverage Services NC III	41013
Food and Beverage Services NC IV	51013
Food Processing NC I	40721
Food Processing NC III	40721
Food Processing NCIV	50721
Footwear Making NC II	40723
Forging NC II	40715
Forging NC III	40715
Foundry Melting/Casting NC II	40715
Foundry Melting/Casting NC III	40715
Foundry Molding NC II	40715
Foundry Molding NC III	40715
Foundry Pattern Making NC II	40715
Foundry Pattern Making NC III	40715
Front Office Services NC II	41013
Furniture Making (Finishing) NC II	40722
Game Programming NC III	40211
Garbage Collection NC I	41021
Gas Tungsten Arc Welding (GTAW) NC IV	50715

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Grains Production NC II	40811
Hairdressing NC II	41012
Hairdressing NC III	41012
Hard Disk Drive (HDD) Front-of-line Operation NC II	40729
Health Care Services NC II	40921
Heat Treatment NC II	40715
Heavy Equipment Operation (Articulated Off-Highway Dump Truck) NC II	41041
Heavy Equipment Operation (Backhoe Loader) NC II	40732
Heavy Equipment Operation (Concrete Pump) NC II	40732
Heavy Equipment Operation (Container Stacker) NC II	40732
Heavy Equipment Operation (Crawler Crane) NC II	41041
Heavy Equipment Operation (Forklift) NC II	41041
Heavy Equipment Operation (Gantry Crane) NC II	40732
Heavy Equipment Operation (Paver) NC II	40732
Heavy Equipment Operation (Rigid Off-Highway Dump Truck) NC II	41041
Heavy Equipment Operation (Rigid On-Highway Dump Truck) NC II	41041
Heavy Equipment Operation (Road Roller) NC II	40732
Heavy Equipment Operation (Rough Terrain Crane) NC II	41041
Heavy Equipment Operation (Screed) NC I	40732
Heavy Equipment Operation (Tower Crane) NC II	40732
Heavy Equipment Operation (Transit Mixer) NC II	41041
Heavy Equipment Operation (Truck Mounted Crane) NC II	41041
Heavy Equipment Servicing (Mechanical) NC II	40732
Hilot (Wellness Massage) NC II	40917
Horticulture NC III	40812
Housekeeping NC II	41013
Housekeeping NC III	41011
Housekeeping NC III	41013
Housekeeping NC IV	51013
Ice Plant Refrigeration Servicing NC III	40713
Illustration NC II	40211
Instrumentation and Control Servicing NC II	40714
Instrumentation and Control Servicing NC III	40714
Instrumentation and Control Servicing NC IV	50714
Jewelry Making (Fine Jewelry) NC II	40214
Jewelry Making (Fine Jewelry) NC III	40214
Laboratory and Metrology/Calibration NC II	40715
Laboratory and Metrology/Calibration NC III	40715
Land-based Transport Refrigeration Servicing NC II	40713
Landscape Installation and Maintenance (Softscape) NC II	40812
Lifeguard Services NC II	41032
Lifeguard Services NC III	41032
Local Guiding Services NC II	41015
Marine Electricity NC II	40713
Masonry NC I	40732
Massage Therapy NC II (Superseded)	40915
Master of Accountancy	70411

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Accounting	70411
Master of Agri-Business Management	70413
Master of Agricultural Development	70811
Master of Agricultural Economics	70811
Master of Agricultural Science	70811
Master of Agricultural Science and Technology	70811
Master of Agriculture	70811
Master of Agriculture in Agronomy	70811
Master of Agriculture in Entomology	70811
Master of Agriculture in Horticulture	70812
Master of Agriculture in Soil Science	70811
Master of Animal Science	70811
Master of Applied Business Economics	70311
Master of Applied Economics	70311
Master of Applied Mathematics	70541
Master of Aquaculture	70831
Master of Architecture	70731
Master of Arts in Alternative Learning System	70188
Master of Arts in Applied Behavioral Science	70188
Master of Arts in Applied Linguistics	70232
Master of Arts in Applied Social Research	70321
Master of Arts in Applied Statistics	70542
Master of Arts in Applied Theology	70221
Master of Arts in Araling Pilipino	70114
Master of Arts in Archaeology	70223
Master of Arts in Art Studies	70213
Master of Arts in Biology	70511
Master of Arts in Biology Education	70114
Master of Arts in Chemistry	70531
Master of Arts in Christian Counseling	70221
Master of Arts in Christian Education	70188
Master of Arts in Communication Arts	70321
Master of Arts in Communication Management	70321
Master of Arts in Computer Education	70114
Master of Arts in Creative Writing	70232
Master of Arts in Cultural Education	70114
Master of Arts in Development Communication	70312
Master of Arts in Developmental Psychology	70313
Master of Arts in Diplomacy	70312
Master of Arts in Early Childhood Education	70112
Master of Arts in Educational Administration and Supervision	70188
Master of Arts in Educational Leadership and Management	70188
Master of Arts in Elementary Educational Administration	70114
Master of Arts in Engineering Education	70114
Master of Arts in English	70232
Master of Arts in English as a Second Language	70114
Master of Arts in English Education	70114

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Arts in English Language Studies	70232
Master of Arts in English Language Teaching	70114
Master of Arts in English Studies	70232
Master of Arts in Environmental and Habitat Planning	70521
Master of Arts in Environmental Management	70712
Master of Arts in Family Psychology	70313
Master of Arts in Family Psychology and Counseling	70313
Master of Arts in Filipino Education	70114
Master of Arts in Filipino Language Teaching	70114
Master of Arts in Fiscal Management	70413
Master of Arts in Foreign Service	70312
Master of Arts in French Language	70231
Master of Arts in General Science	70000
Master of Arts in General Science Education	70114
Master of Arts in German	70231
Master of Arts in Guidance	70111
Master of Arts in Health Policy Studies	70988
Master of Arts in Health Profession Education	70188
Master of Arts in Higher Religious Studies	70221
Master of Arts in History and Political Science	70288
Master of Arts in Hospital Administration	70413
Master of Arts in Human Resource and Values Development	70412
Master of Arts in Human Resource Development	70412
Master of Arts in Information Technology Education	70114
Master of Arts in Innovative Science Education	70114
Master of Arts in Innovative Special Education	70114
Master of Arts in Innovative Technology Education	70114
Master of Arts in Instruction and Supervision	70413
Master of Arts in Instructional Technology	70413
Master of Arts in Instructional Technology	70612
Master of Arts in Integrated Marketing Communication	70414
Master of Arts in International Hospitality Management	71013
Master of Arts in International Studies	70314
Master of Arts in Language Education	70114
Master of Arts in Language Studies	70232
Master of Arts in Liturgy	70221
Master of Arts in Maritime Education	70188
Master of Arts in Maritime Education and Training	70188
Master of Arts in Mathematics Education	70114
Master of Arts in Migration Studies	70314
Master of Arts in Ministry	70221
Master of Arts in Missiology	70221
Master of Arts in Occupational Therapy	70915
Master of Arts in Panitikang Filipino	70114
Master of Arts in Pastoral Studies	70221
Master of Arts in Peace and Development	70312
Master of Arts in Peace and Development Studies	70312

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Arts in Peace Studies	70312
Master of Arts in Pharmacy Chemistry	70916
Master of Arts in Physics	70533
Master of Arts in Physics Education	70114
Master of Arts in Political Economy	70312
Master of Arts in Pre-Elementary Education	70111
Master of Arts in Pre-School Education	70112
Master of Arts in Pre-School Management	70113
Master of Arts in Professional Studies Education	70114
Master of Arts in Public Affairs	70321
Master of Arts in Religion	70221
Master of Arts in Sanitary Engineering	70712
Master of Arts in School Counseling	70923
Master of Arts in Science Teaching	70114
Master of Arts in Science Teaching in Physics	70114
Master of Arts in Social Development	70923
Master of Arts in Social Studies Education	70114
Master of Arts in Social Work	70923
Master of Arts in Speech Communication	70915
Master of Arts in Spiritual Life	70221
Master of Arts in Steiner/Waldorf Education	70114
Master of Arts in Teaching Agriculture	70114
Master of Arts in Teaching Behavioral Sciences	70114
Master of Arts in Teaching Biology	70114
Master of Arts in Teaching Chemistry	70114
Master of Arts in Teaching College Chemistry	70114
Master of Arts in Teaching College Physics	70114
Master of Arts in Teaching Computer Science	70114
Master of Arts in Teaching Elementary Agriculture	70114
Master of Arts in Teaching Elementary Education	70111
Master of Arts in Teaching English	70114
Master of Arts in Teaching English Language and Literature	70114
Master of Arts in Teaching English Language Arts	70114
Master of Arts in Teaching Filipino	70114
Master of Arts in Teaching General Science	70114
Master of Arts in Teaching History and Political Science	70114
Master of Arts in Teaching Home Economics	70114
Master of Arts in Teaching Industrial Arts	70114
Master of Arts in Teaching Literature	70114
Master of Arts in Teaching Marine Engineering	70114
Master of Arts in Teaching Marine Transportation	70114
Master of Arts in Teaching Mathematics	70114
Master of Arts in Teaching Medical Related Subjects	70114
Master of Arts in Teaching Music	70114
Master of Arts in Teaching Philosophy	70114
Master of Arts in Teaching Physical Education	70114
Master of Arts in Teaching Physics	70114

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Arts in Teaching Reading	70114
Master of Arts in Teaching Science	70114
Master of Arts in Teaching Social Science	70114
Master of Arts in Teaching Social Studies	70114
Master of Arts in Teaching Special Education	70113
Master of Arts in Teaching Technology and Home Economics	70114
Master of Arts in Teaching Values Education	70114
Master of Arts in Teaching Vocational Education	70114
Master of Arts in Technology and Home Economics	71011
Master of Arts in Technology Education	70114
Master of Arts in Theatre Arts	70215
Master of Arts in Theology	70221
Master of Arts in Transformational Leadership	70413
Master of Asian Studies	70288
Master of Biological Sciences	70511
Master of Biology	70511
Master of Biology Education	70114
Master of Business Administration	70413
Master of Business Administration - Juris Doctor	70421
Master of Business Administration for Executive	70488
Master of Business Administration in Health	70988
Master of Business Management	70413
Master of Chemistry	70531
Master of Chemistry Education	70114
Master of Civil Engineering	70732
Master of Clinical Audiology	70912
Master of Clinical Medicine	70912
Master of Clinical Program Development	70988
Master of Communication	70321
Master of Communication Arts	70321
Master of Communication Management	70321
Master of Community Development	70731
Master of Community Health	71021
Master of Community Health Development	71021
Master of Computer Graphics and Animation	70211
Master of Computer Science	70613
Master of Construction Management	70732
Master of Cooperative Management	70413
Master of Criminal Justice	70421
Master of Criminal Justice Education	70188
Master of Crop Science	70811
Master of Cultural Heritage Studies	70314
Master of Customs Administration	71032
Master of Development Administration	70413
Master of Development Communication	70312
Master of Development Leadership	70413
Master of Development Management	70413

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Development Management and Governance	70413
Master of Developmental Psychology	70313
Master of Distance Education	70114
Master of Distance Education	70188
Master of Divinity in Christian Education	70188
Master of Divinity in Missiology	70221
Master of Divinity in Pastoral Studies	70221
Master of Early Childhood Education	70188
Master of Economics	70311
Master of Education in Aeronautical Management	70188
Master of Education in Bilingual Education	70188
Master of Education in Biological Sciences	70114
Master of Education in Chemistry	70114
Master of Education in Child Study	70114
Master of Education in College Teaching	70113
Master of Education in Drama Education and Theatre Arts	70114
Master of Education in Early Childhood Education	70112
Master of Education in Educational Administration	70114
Master of Education in Educational Management	70114
Master of Education in Educational Technology	70114
Master of Education in Elementary Education	70111
Master of Education in English Language Teaching	70114
Master of Education in Evaluation and Measurement Education	70114
Master of Education in Exceptional Children	70114
Master of Education in Filipino Language Teaching	70114
Master of Education in General Science	70188
Master of Education in Guidance and Counseling	70114
Master of Education in Health Education	70114
Master of Education in History Teaching	70114
Master of Education in Home Economics	70114
Master of Education in Industrial Counseling	70114
Master of Education in Language Teaching	70114
Master of Education in Library Science	70114
Master of Education in Literature	70114
Master of Education In Mathematics Education	70114
Master of Education in Music Education	70114
Master of Education in Nonformal Education	70113
Master of Education in Physical Education	70114
Master of Education in Physics	70114
Master of Education in Religious and Values Education	70114
Master of Education in School Administration	70114
Master of Education in School Psychology	70114
Master of Education in Science Education	70114
Master of Education in Social Science Teaching	70114
Master of Education in Special Education	70113
Master of Education in Teaching Chemistry	70114
Master of Education in Values Education	70114

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Education in Reading	70113
Master of Educational Management	70114
Master of Educational Planning and Management	70114
Master of Elementary Education	70111
Master of Engineering Education	70114
Master of Engineering in Education	70114
Master of Engineering in Electronics and Communications Engineering	70714
Master of Engineering in Engineering Management	70719
Master of Engineering Management	70719
Master of Engineering Technology	70719
Master of English	70232
Master of English Education	70114
Master of English in Applied Linguistics	70232
Master of English Language Studies	70232
Master of Entrepreneurship	70413
Master of Environment and Natural Resources Management	70712
Master of Environmental Engineering	70712
Master of Environmental Governance	70413
Master of Environmental Management	70712
Master of Environmental Science	70521
Master of Environmental Social Science	70521
Master of Extension Education	70113
Master of Family Life and Child Development	70922
Master of Family Psychology	70313
Master of Filipino	70232
Master of Fine Arts in Cinema Studies	70213
Master of Fine Arts in Creative Writing	70213
Master of Fisheries Management	70888
Master of Fisheries Technology	70888
Master of Forestry in Forest Biological Sciences	70821
Master of Forestry in Forest Resources Management	70821
Master of Forestry in Silviculture and Forest Influences	70821
Master of Forestry in Social Forestry and Forest Governance	70821
Master of Forestry in Wood Science and Technology	70821
Master of Government Management	70413
Master of Graphic Technology	70211
Master of Guidance and Counseling	70111
Master of Health Profession Education	70114
Master of Health Science Education	70114
Master of Health Social Science	70188
Master of History	70222
Master of Home Economics	71011
Master of Hospital Administration	70413
Master of Hospitality Administration	71013
Master of Hospitality Management	71013
Master of Hotel and Restaurant	71013
Master of Human Resource Development	70412

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Human Resource Management	70412
Master of Humanities	70288
Master of Industrial and Organizational Psychology	70313
Master of Industrial Counseling	70923
Master of Industrial Education	70114
Master of Industrial Technology Management	70732
Master of Information and Library System	70612
Master of Information Management	70612
Master of Information System	70612
Master of Information Technology	70612
Master of Instructional Leadership	70413
Master of Integrated Marketing Communication	70414
Master of Interior Design	70212
Master of Internal Audit	70411
Master of International Health	70988
Master of International Hospitality Management	71013
Master of International Tourism Management	71015
Master of Journalism	70321
Master of Land Administration and Management	70731
Master of Land Valuation and Management	70731
Master of Language and Literature	70288
Master of Language Education	70114
Master of Learning and Teaching	70113
Master of Library Administration	70322
Master of Library and Information Science	70322
Master of Library and Information Technology	70322
Master of Library Science	70322
Master of Linguistics	70232
Master of Literature	70232
Master of Local Governance	70413
Master of Local Government Management	70413
Master of Management	70413
Master of Management Accounting	70411
Master of Management in Agri-Business Management	70811
Master of Management in Business Management	70413
Master of Management in Cooperative Management	70413
Master of Management in Developmental Management	70413
Master of Management in Educational Administration	70413
Master of Management Technology	70413
Master of Marine Affairs	70716
Master of Marine Management	70716
Master of Maritime Administration	70413
Master of Maritime Education	70188
Master of Maritime Education and Training	70188
Master of Maritime Management	70716
Master of Marketing Communication	70414
Master of Mass Communication	70321

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Mathematics	70541
Master of Mathematics Education	70114
Master of Media Studies	70321
Master of Medical Laboratory Science	70914
Master of Medical Physics	70533
Master of Medicine in Pain Management	70988
Master of Mountain Engineering	70719
Master of Multimedia Arts	70211
Master of Music Education	70114
Master of Music in Music Education	70114
Master of Music in Piano Pedagogy	70215
Master of Music in Violin Pedagogy	70215
Master of National Security Management	71032
Master of Nonformal Education	70113
Master of Occupational Health	71022
Master of Orthopedics	70912
Master of Pastoral Ministry	70221
Master of Peace and Development	71032
Master of Philippine Studies	70314
Master of Philosophy	70223
Master of Physical Education	70114
Master of Physical Education and Sports	70114
Master of Physics	70533
Master of Physics Education	70114
Master of Political Science	70312
Master of Professional Studies in Food and Nutrition Planning	70915
Master of Psychology	70313
Master of Public Administration	70413
Master of Public Administration and Governance	70413
Master of Public Affairs in Agrarian and Urban Development Studies	70732
Master of Public Affairs in Cooperative Management	70413
Master of Public Affairs in Education Management	70413
Master of Public Affairs in Local Governance and Development	70413
Master of Public Affairs in Strategic Planning and Public Policy	70413
Master of Public and Business Management	70413
Master of Public and Business Management	70413
Master of Public Governance	70413
Master of Public Management	70413
Master of Public Management and Development	70413
Master of Public Resource Management	70413
Master of Public Service Management	70413
Master of Rehabilitation Science	70915
Master of Religious Studies	70221
Master of Resource Management	70413
Master of Resource System Management	70413
Master of Risk and Insurance Management	70413
Master of Rural Development and IPED	70923

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Rural Infrastructure Engineering	70719
Master of School Management	70188
Master of Science Development Administration	70413
Master of Science Development Management and Governance	70413
Master of Science Education	70111
Master of Science Education in Biological Science	70114
Master of Science Education in Physical Science	70114
Master of Science in Accounting	70411
Master of Science in Agricultural and Biosystems Engineering	70719
Master of Science in Agricultural Extension	70888
Master of Science in Agricultural Management	70811
Master of Science in Agricultural Science	70811
Master of Science in Agroforestry	70821
Master of Science in Agrometeorology	70888
Master of Science in Applied Mathematical Sciences	70541
Master of Science in Archaeology	70222
Master of Science in Architecture Education	70114
Master of Science in Asian Health Practices	70988
Master of Science in Astronomy	70533
Master of Science in Atmospheric Science	70588
Master of Science in Behavioral Science	70313
Master of Science in Biochemistry	70512
Master of Science in Bioethics	70511
Master of Science in Biology Education	70114
Master of Science in Clinical Audiology	70912
Master of Science in Clinical Nutrition	70915
Master of Science in Coastal Resource Management	70712
Master of Science in Computer Applications	70612
Master of Science in Construction Engineering	70732
Master of Science in Construction Management	70732
Master of Science in Cosmetic Science	71012
Master of Science in Culinary Arts	71088
Master of Science in Dental Education	70114
Master of Science in Development Communication Management	70321
Master of Science in Disaster-Risk Management	70413
Master of Science in Econometrics	70311
Master of Science in Educational Measurement and Evaluation	70114
Master of Science in Electronics Engineering	70714
Master of Science in Engineering Education	70114
Master of Science in Engineering Management	70719
Master of Science in Entrepreneurship	70413
Master of Science in Environmental and Conservation Biology	70521
Master of Science in Environmental and Resource Management	70712
Master of Science in Environmental Biology	70521
Master of Science in Environmental Engineering and Management	70712
Master of Science in Environmental Management	70712
Master of Science in Environmental Science and Ecosystem Management	70521

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Science in Environmental Science and Technology	70521
Master of Science in Environmental Studies	70521
Master of Science in Extension Education	70113
Master of Science in Extension System Management	70413
Master of Science in Finance	70412
Master of Science in Financial Engineering	70719
Master of Science in Fisheries Technology	70831
Master of Science in General Science	70511
Master of Science in Genetic Counseling	70923
Master of Science in Geomatics Engineering	70788
Master of Science in Guidance and Counselling	70111
Master of Science in Health	70988
Master of Science in Health and Hospital Management	70988
Master of Science in Health Informatics	70988
Master of Science in Health Science Education	70114
Master of Science in Health Systems Management	70988
Master of Science in Hospitality and Tourism Management	71088
Master of Science in Hospitality Management	71088
Master of Science in Hotel, Restaurant and Institution Management	71013
Master of Science in Human Movement Science	70188
Master of Science in Human Resource Management	70412
Master of Science in Industrial Education	70114
Master of Science in Industrial Engineering and Management	70732
Master of Science in Industrial Psychology	70313
Master of Science in Industrial Relations Management	70413
Master of Science in Industrial Technology	70732
Master of Science in Information System	70612
Master of Science in Land and Water Resources Engineering and Agro-Technology	70712
Master of Science in Library and Information Science	70322
Master of Science in Local and Regional Governance	70413
Master of Science in Management Psychology and Counseling	70313
Master of Science in Marine Engineering	70716
Master of Science in Marine Management	70716
Master of Science in Marine Transportation	70716
Master of Science in Marketing	70414
Master of Science in Material Science and Engineering	70715
Master of Science in Mathematical Sciences	70541
Master of Science in Mathematics Education	70114
Master of Science in Medical Anthropology	70314
Master of Science in Medicine	70912
Master of Science in Metallurgical Engineering	70715
Master of Science in Molecular Biology and Biotechnology	70512
Master of Science in Molecular Medicine	70912
Master of Science in Natural Resources Conservation	70522
Master of Science in Nutrition	70915
Master of Science in Occupational Therapy	70915
Master of Science in Ocean Sciences	70532

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Science in Physical Education and Sports	70114
Master of Science in Physical Therapy	70915
Master of Science in Plant Genetic Resources Conservation and Management	70888
Master of Science in Plant Protection	70888
Master of Science in Public Management	70413
Master of Science in Regional Development Planning	70731
Master of Science in Renewable Energy Systems	70713
Master of Science in Research Work	70588
Master of Science in Resource Management	70412
Master of Science in Rural and Economic Development	70923
Master of Science in Rural Extension and Development	70923
Master of Science in Science Education	70114
Master of Science in Science Teaching	70114
Master of Science in Service Management and Engineering	70732
Master of Science in Silviculture and Forest Influences	70821
Master of Science in Social Forestry and Forest Governance	70821
Master of Science in Soil Science	70811
Master of Science in Teaching Biology	70114
Master of Science in Teaching Chemistry	70114
Master of Science in Teaching Mathematics	70114
Master of Science in Teaching Physical Sciences	70114
Master of Science in Teaching Physics	70114
Master of Science in Technology and Livelihood Education	70114
Master of Science in Technology Communications Management	70612
Master of Science in Theology	70221
Master of Science in Tourism and Hospitality Management	71015
Master of Science in Tourism Management	71015
Master of Science in Veterinary Science	70841
Master of Secondary Education	70111
Master of Ship Management	71088
Master of Shipping Business Management	71088
Master of Social Services and Development	70923
Master of Social Studies	70314
Master of Sociology	70314
Master of Special Education	70113
Master of Strategic and Human Resource Management	70412
Master of Sustainable Development	70188
Master of Sustainable Development Studies	70188
Master of Teaching	70113
Master of Teaching General Science in Basic Education	70114
Master of Teaching Mathematics	70114
Master of Teaching Technology Education	70114
Master of Technician Education	70114
Master of Technician Teacher Education	70114
Master of Technology	70719
Master of Technology Education	70114
Master of Technology Management	70719

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Master of Theological Studies	70221
Master of Theology	70221
Master of Theology in Biblical Studies	70221
Master of Theology in Christian Ethics	70221
Master of Theology in Mission Studies	70221
Master of Theology in Systematic Theology	70221
Master of Total Quality Management	70417
Master of Tourism and Hospitality Management	71015
Master of Tropical Landscape Architecture	70731
Master of Tropical Risk Management	70413
Master of Urban Management	70413
Master of Veterinary Epidemiology	70841
Master of Veterinary Studies	70841
Master of Vocational Education	70114
Mechanical Drafting NC I	40715
Mechatronics NC IV	50714
Mechatronics Servicing NC II	40714
Mechatronics Servicing NC III	40714
Medical Coding and Claims Processing NC III	40415
Medical Transcription NC II	40415
Metal Stamping NC II	40715
Microfinance Technology NC II	40412
Microfinance Technology NC IV	50412
Milking Operation NC II	40721
Moldmaking NC II	40715
Ophthalmic Lens Services NC II	40914
Organic Agriculture Production NC II	40811
Painting Machine Operation NC II	40716
Performing Arts (Ballroom Dancing) NC II	40215
Performing Arts (Dance) NC II	40215
Performing Arts (Song) NC II	40215
Pest Management (Vegetables) NCII	40811
Pharmacy Services NC III	40916
Photography NC II	40211
Plant Maintenance NC I	40715
Plastic Machine Operation NC II	40722
Plastic Machine Operation NC III	40722
Press Machine Operation NC I	40715
Process Inspection NC II	40711
Process Inspection NC III	40711
Programming (.Net Technology) NC III	40613
Programming (Java) NC III	40613
Programming (Oracle Database) NC III	40613
PV System Design NC III	40713
PV Systems Installation NC II	40713
PV Systems Servicing NC III	40713
Refrigeration and Air Conditioning Servicing (DomRAC) NC II	40713

NEW PROGRAMS AND COURSES

COURSES	2017 PSCED Code
Refrigeration and Air Conditioning Servicing (PACU-CRE) NC III	40713
Reinforcing Steel Works NC II	40732
Rice Machinery Operations NC II	40716
Rigging NC I	40732
Rubber Processing NC II	40722
Rubber Production NC II	40821
Sanitary Landfill Operations NC II	41021
Sanitary Landfill Operations NC III	41021
Seaweeds Production NC II	40831
Security Services NC I	41032
Security Services NC II	41032
Semiconductor Back-End Operation NC II	40729
Semiconductor Front-of-Line Operation NC II	40729
Shielded Metal Arc Welding (SMAW) NC IV	50715
Ships' Catering NC III (Ships' Cooks)	41013
Ship's Catering Services NC I	41013
Structural Erection NC II	40732
Sugarcane Production NC II	40811
System Formworks Installation NC II	40732
Tailoring NC II	40723
Technical Drafting NC II	40732
Telecom OSP and Subscriber Line Installation (Copper Cable/POTS and DSL) NC II	40714
Telecom OSP Installation (Fiber Optic Cable) NC II	40714
Tinsmithing (Automotive Manufacturing) NC II	40715
Tool and Die Making NC II	40715
Tourism Promotion Services NC II	41015
Trainers Methodology Level I	40114
Trainers Methodology Level I (In-Company Trainer)	40114
Trainers Methodology Level II	40114
Transmission Line Installaion and Maintenance NC IV	50713
Transmission Line Installation and Maintenance NC II	40713
Transmission Line Installation and Maintenance NC III	40713
Transport RAC Servicing NC II	40713
Travel Services NC II	41015
Visual Graphic Design NC III	40211
Warehousing Services NC II	40416
Web Development NC III	40612

ANNEX 2

**"NOT A REGULAR
PROGRAM"**

OFFERINGS

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Adult Literacy Program	4081101	40021
Adult Literacy Program	4081101	50021
Artist's Diploma in Music	4212205	40215
Artist's Diploma in Piano	4212206	40215
Artist's Diploma in Violin	4212207	40215
Artist's Diploma in Voice	4212208	40215
Associate in Advertising Arts	4320701	50414
Associate in Aeronautical Technology	4520401	50716
Associate in Air Transportation	4840201	51041
Associate in Aircraft Maintenance	4520402	50716
Associate in Aircraft Technology	4520404	50716
Associate in Animal Husbandry/Technology	4620301	50811
Associate in Apparel/Garments Technology	4547601	50723
Associate in Applied Psychology	4315201	50313
Associate in Architectural Interiors	4580201	50731
Associate in Arts (Classical)	4228101	50221
Associate in Arts/Liberal Arts	4010001	50011
Associate in Barangay/Community Health Work	4720201	50910
Associate in Bible Christian Counselling	4764201	50923
Associate in Bible Translation	4228102	50221
Associate in Broadcast Communication	4320401	50321
Associate in Building Construction Technology	4581601	50732
Associate in Business Software Development	4484101	50613
Associate in Chemical Technology	4521201	50711
Associate in Community Traditions and Customs	4313201	50314
Associate in Computer Data Processing and Information Management	4484401	50612
Associate in Computer Operations and Data Processing	4484402	50611
Associate in Computer System and Network Technology	4484102	50612
Associate in Creative Writing	4221101	50232
Associate in Crop Production	4620801	50811
Associate in Cultural Arts, including Development/ Community Theater	4213201	50215
Associate in Dental Technology	4724201	50911
Associate in Digital Arts	4210101	50211
Associate in Econometrics	4311201	50311
Associate in Economics/Business Economics	4311202	50311
Associate in Elderly Health Care	4720202	50921
Associate in Electronic Communication Technology	4522201	50714
Associate in Fisheries	4627201	50831
Associate in Fisheries Technologies	4627202	50831
Associate in Food Preparation/Preservation Technology	4542201	50721
Associate in Forestry	4646201	50821
Associate in Foundry Engineering Technology	4523201	50715
Associate in General Metal Technology	4523401	50715
Associate in Graphics Arts/Printing Technology	4210601	50211

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Associate in Home Economics/Home Technology	4810101	51011
Associate in Hotel and Restaurant Services Management	4217202	51013
Associate in Industrial Design	4522601	50212
Associate in Industrial Education	4140801	50114
Associate in Industrial Facilities Technology	4522602	50720
Associate in Industrial/Organizational Psychology	4315202	50313
Associate in Instrumentation and Control Technology	4522202	50714
Associate in Landscaping	4581201	50812
Associate in Library and Information Studies	4322201	50322
Associate in Library Science/Technology/Information Studies	4322202	50322
Associate in Mapping/Marine Surveying	4520201	50731
Associate in Marine Engineering		50716
Associate in Marine Transportation		51041
Associate in Marriage and Family Ministry	4228103	50221
Associate in Mathematics Education	4140402	50114
Associate in Mission	4228104	50221
Associate in Nutrition and Food Technology	4542203	50721
Associate in Performing Arts	4212202	50215
Associate in Physical Education	4140403	50114
Associate in Physio-Therapy	4720801	50915
Associate in Political Science	4312201	50312
Associate in Proficiency in Teaching General Science	4140404	50114
Associate in Respiratory Therapy	4720803	50915
Associate in Sanitary Science	4720203	51021
Associate in Socio-Economic Research	4311203	50311
Associate in Sports Officiating and Coaching	4816401	51014
Associate in Structural Drafting	4580202	50731
Associate in Sugar Technology	4542204	50721
Associate in Teaching Elementary Education	4140102	50113
Associate in Teaching General Science	4140405	50114
Associate in Teaching Language	4140406	50114
Associate in Teaching Music	4140407	50114
Associate in Teaching Physics	4140408	50114
Associate in Teaching Secondary Education	4140103	50113
Associate in Theater Arts	4213202	50215
Associate in Tourism and Travel Management	4818202	51015
Associate in Trade Technical Education	4140802	50114
Associate in Web-based/Cyber Programming	4484105	50612
Associate in Youth Ministry	4228106	50221
Associate Title in Filipino	4221102	50232
Bachelor of Arts in Basic Medical Sciences	5720601	60912
Bachelor of Arts in Language Education for Teachers	5140405	60114
Bachelor of Business Teacher Education		60188
Bachelor of Home Economics and Livelihood Education for Teachers	5140401	60114

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Bachelor of Science in Air Transportation	5520403	60716
Bachelor of Science in Broadcast Communication	5320402	60321
Bachelor of Science in Business Education		60188
Bachelor of Science in Business Technology	5343910	60413
Bachelor of Science in Chemistry for Teachers	5140406	60114
Bachelor of Science in Commercial Education	5149902	60188
Bachelor of Science in Computer Data Processing and Information	5484401	60611
Bachelor of Science in Computer Data Processing Management	5484104	60611
Bachelor of Science in Computer Studies	5484106	60611
Bachelor of Science in Data Processing	5484402	60611
Bachelor of Science in Electrical Engineering Avionics	5520411	60716
Bachelor of Science in Elementary and Secondary Education	5140103	60111
Bachelor of Science in English Education as Secondary Language	5140407	60114
Bachelor of Science in Extension Education	5149903	60188
Bachelor of Science in Flying Technology	5520412	60716
Bachelor of Science in Food Service Administration	5346206	61013
Bachelor of Science in Language Education for Teachers	5140408	60114
Bachelor of Science in Maritime Management	5349904	60716
Bachelor of Science in Mathematics for Teachers	5140409	60114
Bachelor of Science in Music Education	5140410	60114
Bachelor of Science in Nursing Education	5149905	60114
Bachelor of Science in Paramedics	5729901	60915
Bachelor of Science in Pedagogy	5140104	60111
Bachelor of Science in Radio and Television Broadcasting		60321
Bachelor of Science in Secretarial Education	5149907	60114
Bachelor of Science in Software Technology	5484111	60613
Bachelor of Science in Textile Engineering	5521204	60711
Bachelor of Secondary Education Major in Computer Applications and	5899916	60188
Bachelor of Science in Mathematics		
Bachelor of Secondary Education Major in Economics and Bachelor of Arts in History	5899901	60188
Bachelor of Secondary Education Major in Economics and Bachelor of Arts in Philosophy	5899902	60188
Bachelor of Secondary Education Major in Economics and Bachelor of Arts in Psychology	5899903	60188
Bachelor of Secondary Education Major in Economics and Bachelor of Science in Commerce Major in Business Management	5899922	60188
Bachelor of Secondary Education Major in Economics and Bachelor of Science in Commerce Major in Management and Financial Institutions	5899923	60188
Bachelor of Secondary Education Major in Education Technology and Bachelor of Science in Mathematics Major in Computer Applications	5899924	60188
Bachelor of Secondary Education Major in English and Bachelor of Arts Major in Literature	5899904	60188

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Bachelor of Secondary Education Major in General Science and Bachelor of Science in Biology	5899917	60188
Bachelor of Secondary Education Major in Guidance and Counselling and Bachelor of Arts Major in Psychology	5899905	60188
Bachelor of Secondary Education Major in History and Bachelor of Arts in Behavioral Science Major in Social Planning and Development	5899915	60188
Bachelor of Secondary Education Major in History and Bachelor of Arts Major in Behavioral Science	5899906	60188
Bachelor of Secondary Education Major in History and Bachelor of Arts Major in Economics	5899907	60188
Bachelor of Secondary Education Major in Literature and Bachelor of Arts Major in Psychology	5899908	60188
Bachelor of Secondary Education Major in Literature and Bachelor of Arts Major in Translation Studies	5899909	60188
Bachelor of Secondary Education Major in Mathematics and Bachelor of Science Major in Computer Applications	5899920	60188
Bachelor of Secondary Education Major in Mathematics and Bachelor of Science Major in Computer Electronics	5899921	60188
Bachelor of Secondary Education Major in Mathematics and Physics and Bachelor of Science in Chemistry	5899918	60188
Bachelor of Secondary Education Major in Religious Education and Bachelor of Arts Major in Literature	5899910	60188
Bachelor of Secondary Education Major in Religious Education and Bachelor of Arts Major in Philosophy	5899911	60188
Bachelor of Secondary Education Major in Religious Education and Bachelor of Arts Major in Psychology	5899912	60188
Bachelor of Secondary Education Major in Statistics and Bachelor of Science in Mathematics	5899919	60188
Bachelor of Secondary Education Major in Translation Studies and Bachelor of Arts Major in Literature	5899913	60188
Bachelor of Secondary Education Major in Translation Studies and Bachelor of Arts Major in Psychology	5899914	60188
Bachelor of Technology and Home Economics for Teachers	5140404	60114
Bachelor/Bachelor of Arts in Computer Management	5343905	60612
Bachelor/Bachelor of Arts in Management and Social Work	5340104	60923
Certificate in Auto Diesel Technology	4524405	40716
Certificate in Automotive/Mechanical Technology	4524411	40716
Certificate in Basic Computer Programming	4484109	40613
Certificate in Building Wiring Installation NC II	4581602	40713
Certificate in Civil Engineering Technology	4520001	40732
Certificate in Civil Security	4861201	41032
Certificate in Commercial Cooking NC II	4814201	41013
Certificate in Computer Hardware Servicing NC II	4522203	40714
Certificate in Consumer Electronics NC II	4522401	40714

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Certificate in Criminology	4861202	40314
Certificate in Deck Seafaring NC I	4840601	41041
Certificate in Deck Seafaring NC II	4840602	41041
Certificate in Deck Seafaring NC III	4840603	41041
Certificate in Desktop Publication Operation	4484111	40611
Certificate in Diesel Technology	4524412	40716
Certificate in Drafting	4520002	40212
Certificate in Engine Seafaring NC I	4840604	41041
Certificate in Engine Seafaring NC II	4840605	41041
Certificate in Engine Seafaring NC III	4840606	41041
Certificate in Fisheries	4627206	40831
Certificate in Food and Beverage Preparation and Service	4814204	41013
Certificate in Food Management	4817208	41013
Certificate in Front Office Management	4817209	40413
Certificate in Heavy Equipment Operation NC II	4522801	40732
Certificate in Horticulture NC II	4620601	40812
Certificate in Illustration	4520002	40211
Certificate in Legal Transcription NC II	4484112	40415
Certificate in Marine Engineering	4528101	40716
Certificate in Multi-Media Arts	4210103	40211
Certificate in PC Operation		40611
Certificate in PC Operations NC II	4484403	40611
Certificate in Police Administrator	4861203	41032
Certificate in Programming NC IV	4484114	40613
Certificate in Refrigeration and Air Conditioning (RAC) - PACU/CRE Servicing	4522503	40714
Certificate in Refrigeration and Air Conditioning (RAC) Window-type AC/Domestic Refrigeration NC I	4522505	40714
Certificate in Reinforced Steel Bar (RSB) Installation NC II	4581613	40732
Certificate in Sports/Sports Studies	4216402	41014
Certificate in Systems Analysis	4484115	40612
Certificate in Tour Guiding Services NC II	4818203	41015
Certificate in Transport Refrigeration and Air Conditioning (RAC) Servicing NC	4522506	40714
Construction Painting NC I	4581605	40732
Course for Asphalt Paver Machine Operator	4522811	50732
Course for Auto/Bus Air Conditioning Mechanic	4522507	50714
Course for Back Hoes Excavator Operator	4522812	50732
Course for Building Maintenance Worker	4581616	50732
Course for Bulldozer Operator	4522813	50732
Course for Chemical Laboratory Technician	4728201	50531
Course for Community Worker	4763201	50923
Course for Compositor	4210602	50211
Course for Consumer Electronics Service Technician	4522412	50714
Course for Crane Machine Operator	4522814	50732
Course for Crawler Excavator Operator	4522815	50732

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Course for Dental Aide	4724202	50911
Course for Dental Laboratory Technician	4728202	50911
Course for Dietetics Aide	4727201	50915
Course for Dietetics Technician	4727202	50915
Course for Domestic Refrigeration and Air Conditioning Mechanic	4522508	50714
Course for Domestic Refrigeration and Air Conditioning Technician	4522509	50714
Course for Dump Truck Operator/Driver	4522816	51041
Course for Excavator Machine Operator	4522817	50732
Course for Forest Ranger	4646203	50821
Course for Forklift Operator	4522818	51041
Course for Glaze Solution Mixer	4728203	50711
Course for Grader Operator	4522819	50732
Course for Industrial Garments Cutter	4547604	50723
Course for Instrumentation Technician	4728204	50711
Course for Insulator	4581617	50732
Course for Integrated Circuit (IC) Operator/ Technician	4522413	50714
Course for Kitchen Supervisor	4814205	51013
Course for Lay Out Artist	4210603	50211
Course for Letterpress Pressman	4210604	50211
Course for Loader Operator	4522820	50732
Course for Make-Up Artist	4813601	51012
Course for Mobile/Crawler Crane Operator	4522821	50732
Course for Motor Grade Operator	4522822	50732
Course for Motorized Farm Equipment Operator	4522823	50811
Course for Optician	4726201	50914
Course for Optometry Laboratory Technician	4726401	50914
Course for Packaged Air Conditioning Technician	4522510	50714
Course for Refrigeration Mechanic	4522511	50714
Course for Repro-Cameraman	4210605	50211
Course for Road Grader/Scraper Operator	4522824	50732
Course for Road Roller Operator	4522825	50732
Course for Roller Compact Operator	4522826	50732
Course for Shulterer	4581618	50732
Course for Tourist/Travel Guide	4818205	51015
Course for Transit Mixer Operator	4522827	50732
Course for Truck/Trailer Operator	4522828	51041
Course for Veterinarian Technician	4643201	50841
Course in a Foreign Language (English, French, German, Japanese, Korean, Malaysian, Mandarin (Fookien), Spanish)	4220801	50231
Course in Acupuncture	4720805	50917
Course in Agri-Farm Technology	4620201	50810
Course in Airflight and Ground	4840202	51041
Course in Airways Operator Technology	4840203	51041
Course in Avionics/Aviation Technician	4520406	50716

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Course in Baking	4541204	50721
Course in Ballistics	4861701	51031
Course in Bamboo Craft	4211201	50214
Course in Basic Sewing	4547605	50723
Course in Beauty Culture	4813602	51012
Course in Binding	4210606	50211
Course in Binding Machine Operation	4210607	50211
Course in Bio-Medical Equipment Technician	4724202	50914
Course in Buri/Nito/Rattan Craft	4211202	50214
Course in Butchering	4817211	50721
Course in Candy/Confectionery Making	4541205	50721
Course in Career Development	4090101	50031
Course in Ceramics/Pottery Technology	4211203	50214
Course in Chiropractic	4720806	50917
Course in Coco Craft	4211204	50214
Course in Commercial Photography	4210608	50211
Course in Cosmetology	4813603	51012
Course in Crocheting	4211205	50214
Course in Culinary Arts	4814206	51013
Course in Cylindrical Press Operation	4210609	50211
Course in Dental Hygiene	4724203	50911
Course in Dental Prosthesis Making	4724204	50911
Course in Dry Cleaning	4815201	51011
Course in Dyeing Techniques	4547401	50723
Course in Electronic Data Processing	4484404	50611
Course in Embroidery Machine Operation	4547606	50723
Course in Environmental Health	4720208	51022
Course in Fiber Craft	4211206	50214
Course in Firefighting and Fire Prevention	4861501	51032
Course in First Aid at Sea	4840607	51041
Course in Fish Farm Technology	4627209	50831
Course in Fishing Technology	4627210	50831
Course in Flower and Toy/Stuffed Toy Making	4211207	50214
Course in Footwear Technology	4547202	50723
Course in Furniture Design	4215202	50212
Course in Glass Blowing	4211208	50214
Course in Glazier (General)	4581619	50732
Course in Graphic Arts	4210610	50211
Course in Hair Dressing/Styling	4813604	51012
Course in Hair Science	4813605	51012
Course in Hand/Machine Embroidery	4211209	50214
Course in Hand/Machine Knitting	4211210	50214
Course in Health Aide	4720207	50913
Course in House/Building Carpentry	4581620	50732

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Course in House/Building Painting	4581621	50732
Course in Industrial Embroidery Machine Operation	4547607	50723
Course in Industrial Sewing Machine Operation	4547608	50723
Course in Industrial Tree Plantation Technology	4624901	40819
Course in Interior Design	4215201	50212
Course in Jewelry Craft	4211211	50214
Course in Leather Craft	4211212	50214
Course in Leathergoods Making	4547203	50723
Course in Linotype Operation	4210611	50211
Course in Loom Weaving	4547402	50723
Course in Main Pipe Laying	4581622	50732
Course in Masonry (General)	4581623	50732
Course in Medico Legal	4720209	50988
Course in Metal Craft	4211213	50214
Course in Offset Press Operation	4210612	50211
Course in Offset Printing	4210613	50211
Course in Optical Lens Making	4726402	50914
Course in Paper Craft	4211214/ 4211215	50214 50215
Course in Paramedics	4729903	50914
Course in Parquetry	4581624	50732
Course in Patternmaking and Grading	4547609	50723
Course in Personality Development	4090102	50031
Course in Pharmacy Technician	4725201	50916
Course in Photography	4814201	50211
Course in Pipe Fitting	4581625	50732
Course in Platemaking	4210614	50211
Course in Platen Press Operation	4210615	50211
Course in Plumbing	4581626	50732
Course in Practical/Vocational Nursing	4721203	50913
Course in Printing	4210616	50211
Course in Professional Modelling	4090103	50031
Course in Reflexology	4720807	50917
Course in Roofing	4581627	50732
Course in Rubber Production Technology	4211216	50214
Course in Service Pipe Laying	4581628	50732
Course in Shell Craft	4211217	50214
Course in Shiatsu/Swedish Massage	4720808	50917
Course in Silk Screen Designing	4211001	50212
Course in Silk Screen Printing	4211002	50211
Course in Special Fine Arts - Painting	4210401	50213
Course in Special Machine Operation	4547610	50723
Course in Therapeutic Massage	4720809	50915
Course in Transportation Stewardship	4840204	51041

"NOT A REGULAR PROGRAM" OFFERINGS

COURSES	2008 PSCED Code	Suggested 2017 PSCED Code
Course in Upholstery (Furniture and Automotive)	4547611	50723
Course in Vinegar/Wine Making	4541206	50721
Course in Water Well Drilling and Pump Installation	4581629	50732
Course in Weaving	4547403	50723
Course in Wood Craft	4211218	50214
Doctor of Fiscal Studies	6345209	80413
Doctor of Philosophy in Fiscal Studies	6345211	80413
Doctor of Philosophy in Food Service Administration	6346213	80413
Doctor of Philosophy in Institutional Development Management	6346214	80413
Doctor of Philosophy in Personnel and Human Resource Management	6890103	80412
Functional Literacy Program	4082101	40021
Functional Literacy Program	4082101	50021
Graduate in Midwifery	4721501	50913
Health Science Education Partnership Program	4729904	40910
Innovative Health Sciences Education Program	4729905	40910
Master in Fisheries Technology	6627201	70831
Master in Governmental Management	6345203	70413
Master in Local Government	6345204	70413
Master of Arts	6010003	70000
Master of Arts in Business Management/Master in Business Administration/Management	6340103	70411
Master of Business and Government Administration	6345205	70413
Master of Science	6010004	70000
Master of Science in Public and Business Administration	6345208	70413
Pre-Doctor of Veterinary Medicine	4643202	50841
Pre-Licensing and In-Service Training for Security Personnel	4861205	41032
Pre-optometry	4010004	60914
Supervisory Course for Security Personnel	4861206	51032

ANNEX 3

RENAMED PROGRAMS AND COURSES

RENAMED PROGRAMS AND COURSES

COURSES	PSCED Code	PSCED Code	NEW PROGRAM TITLE
Level 4: Post-secondary non-tertiary education			
Commercial Cooking NC II	4814201	41013	Cookery NC II
Tour Guiding Services NC II	4818203	41015	Local Guiding Services NC II
Slaughtering Operations NC II	4620304	40811	Slaughtering Operations (Large Animals) NC II
Slaughtering Operations NC II	4620304	40811	Slaughtering Operations (Swine) NC II
Animal Production NC II	4620303	40811	Animal Production (Poultry-Chicken) NC II
Animal Production NC II	4620303	40811	Animal Production (Ruminants) NC II
Animal Production NC II	4620303	40811	Animal Production (Swine) NC II
Horticulture NC II	4620601	40811	Agricultural Crops Production NC II
Food Processing NC II Food Processing NC II (w/o thermal application)	4541203	40721	Food Processing NC II (w/ thermal application)
Computer Hardware Servicing NC II	4522203	40714	Computer Systems Servicing NC II
Building Wiring Installation NC II	4581602	40713	Electrical Installation and Maintenance NC II
Level 6: Bachelor level education or equivalent			
Bachelor of Science in Kindergarten/Pre-school Education (Bachelor of Elementary Education with specialization in Early Childhood Education)	5141202	60112	Bachelor of Early Childhood Education
Bachelor of Science in Technician Teacher Education	5140802	60114	Bachelor of Technical-Vocational Teacher Education (BTVTE)
Bachelor of Arts - Bachelor of Secondary Education Major in Biology - Center for Industrial Technology and Enterprise (CITE) Project (Bachelor of Secondary Education Major in Biological Science)	5899933	60111	Bachelor of Secondary Education Major in Science
Bachelor of Arts - Bachelor of Secondary Education Major in Chemistry - Center for Industrial Technology and Enterprise (CITE) Project	5899934	60111	Bachelor of Secondary Education Major in Science
Bachelor of Arts - Bachelor of Secondary Education Major in English - Center for Industrial Technology and Enterprise (CITE) Project	5899935	60111	Bachelor of Secondary Education Major in English
Bachelor of Arts - Bachelor of Secondary Education Major in Mathematics - Center for Industrial Technology and Enterprise (CITE) Project	5899936	60111	Bachelor of Secondary Education Major in Mathematics
Bachelor of Arts - Bachelor of Secondary Education Major in Physics - Center for Industrial Technology and Enterprise (CITE) Project	5899937	60111	Bachelor of Secondary Education Major in Science
Bachelor of Science - Bachelor of Secondary Education Major in Biology - Center for Industrial Technology and Enterprise (CITE) Project	5899938	60111	Bachelor of Secondary Education Major in Science

RENAMED PROGRAMS AND COURSES

COURSES	PSCED Code	PSCED Code	NEW PROGRAM TITLE
Bachelor of Science - Bachelor of Secondary Education Major in Chemistry - Center for Industrial Technology and Enterprise (CITE) Project	5899939	60111	Bachelor of Secondary Education Major in Science
Bachelor of Science - Bachelor of Secondary Education Major in English - Center for Industrial Technology and Enterprise (CITE) Project	5899940	60111	Bachelor of Secondary Education Major in English
Bachelor of Science - Bachelor of Secondary Education Major in Mathematics - Center for Industrial Technology and Enterprise (CITE) Project	5899941	60111	Bachelor of Secondary Education Major in Mathematics
Bachelor of Science - Bachelor of Secondary Education Major in Physics - Center for Industrial Technology and Enterprise (CITE) Project (Bachelor of Secondary Education Major in Physical Science)	5899942	60111	Bachelor of Secondary Education Major in Science
Bachelor of Science in Administration	5340105	60413	BS Business Administration Bachelor in Public Administration
Bachelor of Science in Business Entrepreneurship	5343909	60413	BS Entrepreneurship
Bachelor/Bachelor of Arts in Entrepreneurial Management	5340102	60413	BS Entrepreneurship
Bachelor of Science in Real Estate	5343602	60416	Bachelor of Science in Real Estate Management
Bachelor of Science in Applied Biology	5420201	60511	BS Biology
Bachelor of Science in Pharmacology	5420211	60512	BS Pharmacy
Bachelor of Science in Industrial Chemistry	5441204	60531	BS Chemistry
Bachelor of Science in Aircraft Maintenance Engineering	5520404	60716	Bachelor of Science in Aircraft Maintenance Technology
Bachelor of Science in Aviation Electronics Engineering	5520408	60716	Bachelor of Science in Aviation Electronics
Bachelor of Science in Avionics Engineering	5520409	60716	Bachelor of Science in Avionics
Level 7: Master level education or equivalent			
Master of Criminology	6861301	70314	Criminal Justice with specialization in Criminology
Master of Science in Commerce and Taxation	6343910	70411	Master in Business Administration/ Management
Master of Science in Business Administration (Commerce)	6340105	70411	Master in Business Administration/ Management

ANNEX 4

DEFINITION OF TERMS

DEFINITION OF TERMS

Adult education - education specifically targeted at individuals who are regarded as adults by their society to improve their technical or professional qualifications, further develop their abilities, enrich their knowledge with the purpose to complete a level of formal education, or to acquire, refresh or update their knowledge, skills and competencies in a particular field. This also includes what may be referred to as 'continuing education', 'recurrent education' or 'second chance education'.
Source: *ISCED 2011*

Alternative Learning System – is a parallel learning system to provide a viable alternative to the existing formal education instruction. It encompasses both the non-formal and informal sources of knowledge and skills. Source: *RA 9155*

Basic Education – is the education intended to meet basic learning needs which lays the foundation on which subsequent learning can be based. It encompasses early childhood, elementary and high school education as well as alternative learning systems for out-of-school youth and adult learners and includes education for those with special needs. Source: *RA 9155*

Degree – educational qualification awarded upon successful completion of specific education programmes in tertiary education (traditionally by universities or equivalent institutions). Source: *ISCED 2011*

Early childhood education – provides learning and educational activities with a holistic approach to support children's early cognitive, physical, social and emotional development and introduce young children to organized instruction outside of the family context to develop some of the skills needed for academic readiness and to prepare them for entry into primary education. Source: *ISCED 2011*

Formal Education – is the systematic and deliberate process of hierarchically structured and sequential learning corresponding to the general concept of elementary and secondary level of schooling. At the end of each level, the learner needs a certification in order to enter or advance to the next level. Source: *RA 9155*

General education – education programmes that are designed to develop learners' general knowledge, skills and competencies, as well as literacy and numeracy skills, often to prepare students for more advanced education programmes at the same or higher PSCED levels and to lay the foundation for lifelong learning. General education programmes are typically school- or college-based. Source: *ISCED 2011*

Higher Education – refers to the stage of formal education, or its equivalent, requiring completion of secondary education and covering programs of study leading to bachelor and advanced degrees. Source: *RA 10687*

Higher Education Institution (HEI) – refers to an institution of higher learning, primarily offering bachelor and advanced degree programs. *Source: RA 10687*

Informal Education – is a lifelong process of learning by which every person acquires and accumulates knowledge, skills, attitudes and insights from daily experiences at home, at work, at play and from life itself. *Source: RA 9155*

Learning Center – is a physical space to house learning resources and facilities of a learning program for out-of-school youth and adults. It is a venue for face-to-face learning activities and other learning opportunities for community development and improvement of the people's quality of life. *Source: RA 9155*

Non-Formal Education – is any organized, systematic educational activity carried outside the framework of the formal system to provide selected types of learning to a segment of the population. *Source: RA 9155*

Post-secondary non-tertiary education – post-secondary non-tertiary education provides learning experiences building on secondary education, preparing for labour market entry as well as tertiary education. It typically targets students who have completed upper secondary education (PSCED level 3), but who want to increase their opportunities either to enter the labour market or progress to tertiary education. Programmes are often not significantly more advanced than those at upper secondary education as they typically serve to broaden – rather than deepen – knowledge, skills and competencies. It therefore aims at learning below the high level of complexity characteristic of tertiary education. *Source: ISCED 2011*

Primary education - primary education provides learning and educational activities typically designed to provide students with fundamental skills in reading, writing and mathematics (i.e. literacy and numeracy) and establish a solid foundation for learning and understanding core areas of knowledge and personal development, preparing for lower secondary education. It focuses on learning at a basic level of complexity with little, if any, specialisation. *Source: ISCED 2011*

School – is an educational institution, private and public, undertaking educational operation with a specific age-group of pupils or students pursuing defined studies at defined levels, receiving instruction from teachers, usually located in a building or a group of buildings in a particular physical or cyber site. *Source: RA 9155*

School- or college-based education – educational activities taking place in institutions established for the education of children and youth in the course of initial education programmes which aim to achieve specific learning objectives through classroom instruction including courses in specialized learning environments (e.g. laboratory, music room, computer room or gym) and group work under the guidance of a teacher or teachers. Students are often grouped by grade, age or level of ability.

Source: ISCED 2011

Technical Education – refers to education process designed at post-secondary and lower secondary tertiary levels officially recognized as non-degree programs aimed at preparing technicians, paraprofessionals, and other categories of middle-workers by providing them with broad range of general education, theoretical, scientific, artistic and technological studies, social services and related job-skills training. *Source: RA 7796*

Technical-Vocational Education and Training (TVET) – refers to the post-secondary education or training process which involves, in addition to general education, the study of technical and related fields and the acquisition of practical skills relating to occupations in various sectors, comprising formal (organized programs as part of the school systems) and nonformal (organized classes outside the school system) approaches.

Source: RA 10687

Tertiary Education – refers to the stage of education following the secondary cycle which subsumes post-secondary nondegree diploma, TVET, and Higher Education programs.

Source: RA 10687

Theoretical duration - the time, expressed in academic years, it takes to deliver an education programme, assuming regular participation on a full-time basis.

Source: ISCED 2011

Typical duration – the time, expressed in academic years, it usually takes students to successfully complete an education programme, assuming regular participation on a full-time basis. *Source: ISCED 2011*

Upper secondary education – programmes at PSCED level 3, or upper secondary education, are typically designed to complete secondary education in preparation for tertiary education or provide skills relevant to employment, or both. Programmes at this level offer students more varied, specialised and in-depth instruction than programmes at lower secondary education (PSCED level 2). They are more differentiated, with an increased range of options and streams available. *Source: ISCED 2011*

Work-based education – educational activities which take place in a work environment, usually in the context of vocational education programmes. The aim is to achieve specific learning objectives through practical instruction and participation in work activities under the guidance of experienced workers or trainers. *Source: ISCED 2011*

Vocational education – education programmes that are designed for learners to acquire the knowledge, skills and competencies specific to a particular occupation, trade, or class of occupations or trades. Vocational education may have work-based components (e.g. apprenticeships, dual-system education programmes). Successful completion of such programmes leads to labour market-relevant vocational qualifications acknowledged as occupationally-oriented by the relevant national authorities and/or the labour market. *Source: ISCED 2011*

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