

Extended CIP List

0100 AGRICULTURAL BUSINESS AND PRODUCTION

0101 Agricultural Business and Management

Agricultural Business and Management, General
Agricultural Business/Agribusiness Operations
Agricultural Economics
Farm and Ranch Management

0102 Agricultural Mechanization

Agricultural Mechanization, General
Agricultural Power Machinery Operator

0103 Agricultural Production Workers and Managers

Agricultural Production Workers & Managers, General
Agricultural Animal Husbandry & Production Management
Aquaculture Operations & Production Management
Crop Production Operations and Management

0104 Agricultural and Food Products Processing

Agricultural & Food Prod. Processing Operations & Management

0105 Agricultural Supplies and Related Services

Agricultural Supplies and Related Services, General
Agricultural Supplies Retailing and Wholesaling
Animal Trainer
Equestrian/Equine Studies, Horse Management & Training

0106 Horticulture Services Operations and Management

Horticulture Services Operations & Management, General
Ornamental Horticulture Operations and Management
Greenhouse Operations and Management
Landscaping Operations and Management
Nursery Operations and Management
Turf Management

0107 International Agriculture

0200 AGRICULTURAL SCIENCES

Agriculture/Agricultural Sciences, General
Agricultural Extension

0202 Animal Sciences

Animal Sciences, General
Agricultural Animal Breeding and Genetics
Agricultural Animal Health

Agricultural Animal Nutrition
Agricultural Animal Physiology
Dairy Science
Poultry Science

0203 Food Sciences and Technology**0204 Plant Sciences**

Plant Sciences, General
Agronomy and Crop Science
Horticulture Science
Plant Breeding and Genetics
Agricultural Plant Pathology
Agricultural Plant Physiology
Plant Protection (Pest Management)
Range Science and Management

0205 Soil Sciences**0300 CONSERVATION & RENEWABLE NATURAL RESOURCES**

Natural Resources Conservation, General
Environmental Science/Studies

0302 Natural Resources Management and Protective Services

Natural Resources Management & Protective Services, General
Natural Resources Management and Policy
Natural Resources Law Enforcement and Protective Services

0303 Fishing and Fisheries Sciences and Management**0304 Forest Production and Processing**

Forest Production and Processing, General
Forest Harvesting & Production Technology/Technician
Forest Products Technology/Technician
Logging/Timber Harvesting

0305 Forestry and Related Sciences

Forestry, General
Forestry Sciences
Forest Management
Wood Science and Pulp/Paper Technology

0306 Wildlife and Wildlands Management

0400 ARCHITECTURE AND RELATED PROGRAMS

0402 Architecture

0403 City/Urban, Community and Regional Planning

0404 Architectural Environmental Design

0405 Interior Architecture

0406 Landscape Architecture

0407 Architectural Urban Design and Planning

0500 AREA, ETHNIC AND CULTURAL STUDIES

0501 Area Studies

Area Studies, General

African Studies

American Studies/Civilization

Asian Studies

East Asian Studies

Eastern European Area Studies

European Studies

Latin American Studies

Middle Eastern Studies

Pacific Area Studies

Russian and Slavic Area Studies

Scandinavian Area Studies

South Asian Studies

Southeast Asian Studies

Western European Studies

Canadian Studies

0502 Ethnic and Cultural Studies

Ethnic and Cultural Studies, General

Afro-American (Black) Studies

American Indian/Native American Studies

Hispanic-American Studies

Islamic Studies

Jewish/Judaic Studies

Asian-American Studies

Women's Studies

0800 MARKETING OPERATIONS/MARKETING & DISTRIBUTION

0801 Apparel and Accessories Marketing Operations

Apparel & Accessories Marketing Operations, General
Fashion Merchandising
Fashion Modeling

0802 Business & Personal Services Marketing Operations

Business Services Marketing Operations
Personal Services Marketing Operations

0803 Entrepreneurship

0804 Financial Services Marketing Operations

0805 Floristry Marketing Operations

0806 Food Products Retailing and Wholesaling Operations

0807 General Retailing & Wholesaling Operations & Skills

General Retailing & Wholesaling Operations & Skills, General
Auctioneering
General Buying Operations
General Retailing Operations
General Selling Skills and Sales Operations
General Marketing Operations
General Distribution Operations

0808 Home and Office Products Marketing Operations

Home & Office Products Marketing Operations, General
Home Products Marketing Operations
Office Products Marketing Operations

0809 Hospitality and Recreation Marketing Operations

Hospitality & Recreation Marketing Operations, General
Hotel/Motel Services Marketing Operations
Recreation Products/Services Marketing Operations
Food Sales Operations

0810 Insurance Marketing Operations

0811 Tourism and Travel Services Marketing Operations

Tourism & Travel Services Marketing Operations, General
Tourism Promotion Operations
Travel Services Marketing Operations

0812 Vehicle and Petroleum Products Marketing Operations

Vehicle & Petroleum Products Marketing Operations, General

Vehicle Parts & Accessories Marketing Operations

Vehicle Marketing Operations

Petroleum Products Retailing Operations

0813 Health Products and Services Marketing Operations

0900 COMMUNICATIONS

Communications, General

0902 Advertising

0904 Journalism and Mass Communications

Journalism and Mass Communications, General

Journalism

Broadcast Journalism

Mass Communications

0905 Public Relations and Organizational Communications

0907 Radio and Television Broadcasting

1000 COMMUNICATIONS TECHNOLOGIES

Communications Technologies/Technicians, General

Educational/Instructional Media Technology/Technician

Photographic Technology/Technician

Radio & Television Broadcasting Technology/Technician

1100 COMPUTER AND INFORMATION SCIENCES

Computer and Information Sciences, General

1102 Computer Programming

1103 Data Processing Technology (2-year program)

Data Processing Technology/Technician

1104 Information Sciences and Systems

1105 Computer Systems Analysis

1107 Computer Science

1202 Gaming and Sports Officiating Services

Gaming and Sports Officiating Services, General
Card Dealer
Umpires and Other Sports Officials

1203 Funeral Services and Mortuary Science

1204 Cosmetic Services

Cosmetic Services, General
Barber/Hairstylist
Cosmetologist
Electrolysis Technician
Massage
Make-Up Artist

1205 Culinary Arts and Related Services

Culinary Arts and Related Services, General
Baker/Pastry Chef
Bartender/Mixologist
Culinary Arts/Chef Training
Food & Beverage/Restaurant Operations Manager
Kitchen Personnel/Cook and Assistant Training
Meatcutter
Waiter/Waitress and Dining Room Manager

1300 EDUCATION

Education, General

1302 Bilingual/Bicultural Education

1303 Curriculum and Instruction

1304 Education Administration and Supervision

Education Administration and Supervision, General
Administration of Special Education
Adult and Continuing Education Administration
Educational Supervision
Elementary, Middle, & Secondary Education Administration
Higher Education Administration
Community and Junior College Administration

1305 Educational/Instructional Media Design

1306 Educational Evaluation, Research, and Statistics

Educational Evaluation, Research, & Statistics, General
Educational Evaluation and Research
Educational Statistics and Research Methods
Educational Assessment, Testing, & Measurement

1307 International and Comparative Education

1308 Educational Psychology

1309 Social and Philosophical Foundations of Education

1310 Special Education

Special Education, General
Education of the Deaf and Hearing Impaired
Education of the Gifted and Talented
Education of the Emotionally Handicapped
Education of the Mentally Handicapped
Education of the Multiple Handicapped
Education of the Physically Handicapped
Education of the Blind and Visually Handicapped
Education of the Specific Learning Disabled
Education of the Speech Impaired
Education of the Autistic

1311 Student Counseling and Personnel Services

Counselor Education Counseling and Guidance Services
College/Postsecondary Student Counseling and Personnel Services

1312 General Teacher Education

General Teacher Education, General
Adult and Continuing Teacher Education
Elementary Teacher Education
Jr. High/Intermediate/Middle School Teacher Education
Pre-Elem./Early Childhood/Kindergarten Teacher Education
Secondary Teacher Education
Teacher Education, Multiple Levels

1313 Teacher Education, Specific Academic & Vocational Programs

Agricultural Teacher Education (Vocational)
Art Teacher Education
Business Teacher Education (Vocational)
Driver and Safety Teacher Education
English Teacher Education
Foreign Languages Teacher Education
Home Economics Teacher Education (Vocational)
Technology Teacher Ed./Industrial Arts Teacher Ed.
Mkt. Operations Teacher Ed./Mkt. & Distribution Teacher Ed. (Voc)
Mathematics Teacher Education
Music Teacher Education
Reading Teacher Education

Science Teacher Education
Social Science Teacher Education
Social Studies Teacher Education
Computer Teacher Education
Biology Teacher Education
Chemistry Teacher Education
Drama & Dance Teacher Education
French Language Teacher Education
German Language Teacher Education
History Teacher Education
Physics Teacher Education
Spanish Language Teacher Education
Speech Teacher Education

1314 Teaching English as a Second Language/Foreign Lang.

1315 Teacher Assistant/Aide

1320 Vocational-Technical Education

Technical Teacher Education
Trade and Industrial Teacher Education

1332 Physical Education/Health/Safety Education

Health Teacher Education
Physical Education Teaching and Coaching
Health Occupations Teacher Education

1400 ENGINEERING

Engineering, General

1402 Aerospace, Aeronautical, & Astronautical Engineering

1403 Agricultural Engineering

1404 Architectural Engineering

1405 Bioengineering and Biomedical Engineering

1406 Ceramic Sciences and Engineering

1407 Chemical Engineering

1408 Civil Engineering

Civil Engineering, General
Geotechnical Engineering

Structural Engineering
Transportation and Highway Engineering
Water Resources Engineering

1409 Computer Engineering

1410 Electrical, Electronics, & Communications Engineering

1411 Engineering Mechanics

1412 Engineering Physics

1413 Engineering Science

1414 Environmental/Environmental Health Engineering

1415 Geological Engineering

1416 Geophysical Engineering

1417 Industrial/Manufacturing Engineering

1418 Materials Engineering

1419 Mechanical Engineering

1420 Metallurgical Engineering

1421 Mining and Mineral Engineering

1422 Naval Architecture and Marine Engineering

1423 Nuclear Engineering

1424 Ocean Engineering

1425 Petroleum Engineering

1427 Systems Engineering

1428 Textile Sciences and Engineering

1429 Engineering Design

1430 Engineering/Industrial Management

1431 Materials Science

1432 Polymer/Plastics Engineering

1500 ENGINEERING-RELATED TECHNOLOGIES

1501 Architectural Engineering Technology

Architectural Engineering Technology/Technician

1502 Civil Engineering/Civil Technology

Civil Engineering/Civil Technology/Technician

1503 Electrical & Electronic Engineering-Related Technol.

Elec. & Electronic Engineering Related Technology/ Technician, General

Computer Engineering Technology/Technician

Elec., Electronics, & Commun. Engineering Technologies/ Technician

Laser and Optical Technology/Technician

1504 Electromechanical Instrumentation & Maintenance Technology

Electromechanical Instrumentation & Maintenance Tech./Techni., General

Biomedical Engineering-Related Technology/Technician

Computer Maintenance Technology/Technician

Electromechanical Technology/Technician

Instrumentation Technology/Technician

Robotics Technology/Technician

1505 Environmental Control Technologies

Environmental Control Technology/Technicians, General

Heating, Air Cond., & Refrig. Technology/Technician

Energy Management & System Technology/Technician

Solar Technology/Technician

Water Quality & Wastewater Treatment Technology/Technician.

Environmental & Pollution Control Technology/Technician

1506 Industrial Production Technologies

Industrial Production Technology/Technicians, General
Industrial/Manufacturing Technology/Technician
Plastics Technology/Technician
Metallurgical Technology/Technician

1507 Quality Control Technologies

Quality Control & Safety Technol./ Technicians, General
Occupational Safety and Health Technol./Techni.
Quality Control Technology/Technician

1508 Mechanical Engineering-Related Technologies

Mechanical Engineering-Related Tech./Techni., General
Aeronautical & Aerospace Engineering Tech./Techni
. Automotive Engineering Technology/Technician
Mechanical Engineering/Mechanical Technol./Techni.

1509 Mining and Petroleum Technologies

Mining and Petroleum Technol./Technicians, General
Mining Technology/Technician
Petroleum Technology/Technician

1510 Construction/Building Technology

Construction/Building Technology/Technician

1511 Miscellaneous Engineering-Related Technologies

Engineering-Related Technology/Technician, General
Surveying
Hydraulic Technology/Technician

1600 FOREIGN LANGUAGES AND LITERATURES

Foreign Languages and Literatures, General
Linguistics
Foreign Language Interpretation and Translation

1603 East and Southeast Asian Languages and Literatures

East & Southeast Asian Languages and Lit., General
Chinese Language and Literature
Japanese Language and Literature

1604 East European Languages and Literatures

East European Languages and Literatures, General
Russian Language and Literature
Slavic Languages and Literature

1605 Germanic Languages and Literatures

Germanic Languages and Literatures, General
German Languages and Literatures
Scandinavian Languages and Literatures

1606 Greek Languages and Literatures (Modern)

1607 South Asian Languages and Literatures

1609 Romance Languages and Literatures

Romance Languages and Literatures, General
French Language and Literature
Italian Language and Literature
Portuguese Language and Literature
Spanish Language and Literature

1611 Middle Eastern Languages and Literatures

Middle Eastern Languages and Literatures, General
Arabic Language and Literature
Hebrew Language and Literature

1612 Classical & Ancient Near Eastern Languages and Literatures

Classical & Ancient Near Eastern Languages & Lit., General
Classics and Classical Languages & Literatures
Greek Language & Lit. (Ancient & Medieval)
Latin language & Lit (Ancient & Medieval)

1900 HOME ECONOMICS

Home Economics, General

1902 Home Economics Business Services

Business Home Economics
Home Economics Communications

1903 Family and Community Studies

1904 Family/Consumer Resource Management

Family/Consumer Resource Management, General
Family Resource Management Studies
Consumer Economics and Science

1905 Foods and Nutrition Studies

Foods and Nutrition Studies, General
Foods and Nutrition Science
Dietetics/Human Nutritional Services
Food Systems Administration

1906 Housing Studies

Housing Studies, General
Interior Environments

1907 Individual and Family Development Studies

Individual and Family Development Studies, General
Family & Marriage Counseling
Family Life and Relations Studies

Gerontological Services
Child Growth, Care and Development Studies

1909 Clothing/Apparel and Textile Studies**2000 VOCATIONAL HOME ECONOMICS****2002 Child Care and Guidance Workers and Managers**

Child Care & Guidance Workers & Managers, General
Child Care Provider/Assistant
Child Care Services Manager

2003 Clothing, Apparel, and Textile Workers and Managers

Clothing, Apparel, and Textile Workers. & Managers, General
Commercial Garment and Apparel Worker
Custom Tailor
Fashion and Fabric Consultant
Drycleaner and Launderer (Commercial)

2004 Institutional Food Workers and Administrators

Institutional Food Wks & Administrators, Gen.
Dietician Assistant
Food Caterer
Institutional Food Services Administrator

2005 Home Furnishings & Equipment Installers and Consultants

Home Furnishings & Equipment Installers & Consultants, General
Window Treatment Maker and Installer

2006 Custodial, Housekeeping, & Home Services Workers & Managers

Custodial, Housekeeping, & Home Services Workers & Managers, General
Elder Care Provider/Companion
Custodian/Caretaker
Executive Housekeeper
Homemaker's Aide

2200 LAW

Law and Legal Studies
Law and Legal Studies, General
Law (LL.B., J.D.)
Pre-Law Studies
Paralegal/ Legal Assistant
Jurid Sci/ Legal Spec (LL.M., M.C.L., J.S.D./S.J.D.)

2301 ENGLISH LANGUAGE AND LITERATURE

English Language and Literature, General

2303 Comparative Literature**2304 English Composition****2305 English Creative Writing****2307 American Literature (United States)****2308 English Literature (British and Commonwealth)****2310 Speech and Rhetorical Studies****2311 English Technical and Business Writing****2400 LIBERAL ARTS & SCIENCES, GENERAL STUDIES AND HUMANITIES**

Liberal Arts & Sciences, General Studies & Humanities, General
Liberal Arts and Science/Liberal Studies
General Studies
Humanities/Humanistic Studies

2500 LIBRARY SCIENCE

Library Science/Librarianship
Library Assistant

2600 BIOLOGICAL SCIENCES/LIFE SCIENCES**2601 Biology, General****2602 Biochemistry and Biophysics****2603 Botany**

Botany, General
Plant Pathology
Plant Physiology

2604 Cell and Molecular Biology

2605 Microbiology/Bacteriology

2606 Miscellaneous Biological Specializations

Miscellaneous Biological Specializations, General
Anatomy
Ecology

Marine/Aquatic Biology
Neuroscience
Nutritional Sciences
Parasitology
Radiation Biology/Radiobiology
Toxicology
Genetics, Plant and Animal
Biometrics
Biostatistics
Biotechnology Research
Evolutionary Biology
Biological Immunology
Virology

2607 Zoology

Zoology, General
Entomology
Pathology, Human and Animal
Pharmacology, Human and Animal
Physiology, Human and Animal

2700 MATHEMATICS AND STATISTICS

2701 Mathematics

2703 Applied Mathematics

Applied Mathematics, General
Operations Research

2705 Mathematical Statistics

2900 MILITARY SCIENCE/TECHNOLOGIES

3000 MULTI/INTERDISCIPLINARY STUDIES

3001 Biological & Physical Sciences

3005 Peace and Conflict Studies

3006 Systems Science and Theory

3008 Mathematics and Computer Science

3010 Biopsychology

3011 Gerontology

3012 Historic Preservation, Conservation, & Architecture History

3013 Medieval and Renaissance Studies

3014 Museology/Museum Studies

3015 Science, Technology and Society

3100 PARKS, RECREATION, LEISURE, & FITNESS STUDIES

3103 Parks, Recreation, Leisure, & Facilities Management

3105 Health and Physical Education/Fitness

Health and Physical Education/Fitness, General
Adapted Phys. Education/Therapeutic Recreation
Athletic Training and Sports Medicine
Sports and Fitness Administration/Management
Exercise Sci./Physiology & Movement Studies
Socio-Psychological Sports Studies

3800 PHILOSOPHY AND RELIGION

3801 Philosophy

3802 Religion/Religious Studies

3900 RELIGION AND THEOLOGICAL STUDIES

3901 Biblical & Other Theological Languages & Literatures

3902 Bible/Biblical Studies

3903 Missions/Missionary Studies and Misology

3904 Religious Education

3905 Religious/Sacred Music

3906 Theological and Ministerial Studies

Theological and Ministerial Studies, General
Theology/Theological Studies
Divinity/Ministry (B.D., M. Div.)
Rabbinical and Talmudic Studies (M.H.L./Rav)

Pre-Theological/Pre-Ministerial Studies
Ordination, Other

3907 Pastoral Counseling and Specialized Ministries

4000 PHYSICAL SCIENCES

4002 Astronomy

4003 Astrophysics

4004 Atmospheric Sciences and Meteorology

4005 Chemistry

Chemistry, General
Analytical Chemistry
Inorganic Chemistry
Organic Chemistry
Medicinal/Pharmaceutical Chemistry
Physical and Theoretical Chemistry
Polymer Chemistry

4006 Geological and Related Sciences

Geological and Related Sciences, General
Geology
Geochemistry
Geophysics and Seismology
Paleontology

4007 Miscellaneous Physical Sciences

Miscellaneous Physical Sciences, General
Metallurgy
Oceanography
Earth and Planetary Sciences

4008 Physics

Physics, General
Chemical and Atomic/Molecular Physics
Elementary Particle Physics
Plasma and High-Temperature Physics
Nuclear Physics
Optics
Solid State and Low-Temperature Physics
Acoustics
Theoretical and Mathematical Physics

4100 SCIENCE TECHNOLOGIES**4101 Biological Technology****4102 Nuclear and Industrial Radiologic Technologies**

Nuclear & Industrial Radiologic Technologies/Technician, General
Industrial Radiologic Technology/Technician
Nuclear/Nuclear Power Technology/Technician

4103 Physical Science Technologies

Physical Science Technology/Technicians, General
Chemical Technology/Technician

4200 PSYCHOLOGY

Psychology, General

4202 Clinical Psychology**4203 Cognitive Psychology and Psycholinguistics****4204 Community Psychology****4206 Counseling Psychology****4207 Developmental and Child Psychology****4208 Experimental Psychology****4209 Industrial and Organizational Psychology****4211 Physiological Psychology/Psychobiology****4216 Social Psychology****4217 School Psychology**

4300 PROTECTIVE SERVICES

4301 Criminal Justice and Corrections

Criminal Justice and Corrections, General
Corrections/Correctional Administration
Criminal Justice/Law Enforcement Administration
Criminal Justice Studies
Forensic Technology/Technician

Law Enforcement/Police Science
Security and Loss Prevention Services

4302 Fire Protection

Fire Protection, General
Fire Protection and Safety Technol./Technician
Fire Services Administration
Fire Science/Firefighting

4400 PUBLIC ADMINISTRATION AND SERVICES

4402 Community Organization, Resources and Services

4404 Public Administration

4405 Public Policy Analysis

4407 Social Work and Service

4500 SOCIAL SCIENCES

Social Sciences, General

4502 Anthropology

4503 Archeology

4504 Criminology

4505 Demography/Population Studies

4506 Economics

Economics, General
Applied and Resource Economics
Econometrics and Quantitative Economics
Development Economics & International Development
International Economics

4507 Geography

Cartography

4508 History

History, General
American (United States) History
European History
History & Philosophy of Science & Technology

Public/Applied History & Archival Administration

4509 International Relations and Affairs**4510 Political Science and Government**

Political Science and Government, General
American Government and Politics

4511 Sociology**4512 Urban Affairs/Studies****4600 CONSTRUCTION TRADES****4601 Masons and Tile Setters****4602 Carpenters****4603 Electrical and Power Transmission Installers**

Electrical and Power Transmission Installers, General
Electrician
Line worker

4604 Construction and Building Finishers and Managers

Construction & Building Finishers & Managers, General
Building/Property Maintenance and Manager
Construction/ Building Inspector
Painter and Wall Coverer

4605 Plumbers and Pipefitters**4700 MECHANICS AND REPAIRERS****4701 Electrical & Electronics Equipment Installers & Repairers**

Electrical & Electronics Equipment Installers & Repairers, General
Business Machine Repairer
Communications Systems Installer and Repairer
Computer Installer and Repairer
Industrial Electronics Installer and Repairer
Major Appliance Installer and Repairer

4702 Heating, Air Conditioning, & Refrigeration Mechanics and Repairers

4703 Industrial Equipment Maintenance and Repairers
Industrial Machinery Maintenance and Repairer, General

Heavy Equipment Maintenance and Repairer

4704 Miscellaneous Mechanics and Repairers
Miscellaneous Mechanics and Repairers, General
Instrument Calibration and Repairer
Gunsmith
Locksmith and Safe Repairer
Musical Instrument Repairer
Watch, Clock, and Jewelry Repairer

4705 Stationary Energy Sources Installers and Operators

4706 Vehicle and Mobile Equipment Mechanics and Repairers
Vehicle & Mobile Equip. Mech. & Repairs, General
Auto/Automotive Body Repairer
Auto/Automotive Mechanic/Technician
Diesel Engine Mechanic and Repairer
Small Engine Mechanic and Repairer
Aircraft Mechanic/Technician, Airframe
Aviation Systems & Avionics Maintenance Technology/Technician
Bicycle Mechanic and Repairer
Motorcycle Mechanic and Repairer

4800 PRECISION PRODUCTION TRADES

4801 Drafting
Drafting, General
Architectural Drafting
Civil/Structural Drafting
Electrical/Electronics Drafting
Mechanical Drafting

4802 Graphic and Printing Equipment Operators
Graphic & Printing Equipment Operator, General
Mechanical Typesetter and Composer
Lithographer and Platemaker
Printing Press Operator
Computer Typogr. & Composition Equipment Operator
Desktop Publishing Equipment Operator

4803 Leatherworkers and Upholsterers
Leatherworkers and Upholsterers, General
Upholsterer
Shoe, Boot, and Leather Repairer

4805 Precision Metal Workers

Precision Metal Workers, General
Machinist/Machine Technologist
Machine Shop Assistant
Sheet Metal Worker
Tool and Die Maker/Technologist
Welder/Welding Technologist

4807 Woodworkers

Woodworkers, General
Furniture Designer and Maker
Cabinet Maker and Millworker

4900 TRANSPORTATION & MATERIALS MOVING WORKERS**4901 Air Transportation Workers**

Air Transportation Workers, General
Aviation and Airway Science
Aircraft Pilot and Navigator (Professional)
Aviation Management
Air Traffic Controller
Flight Attendant
Aircraft Pilot (Private)

4902 Vehicle and Equipment Operators

Vehicle and Equipment Operators, General
Construction Equipment Operator
Truck, Bus, & Other Commercial Vehicle Operator

4903 Water Transportation Workers

Water Transportation Workers, General
Fishing Technology/Commercial Fishing
Driver (Professional)
Marine Maintenance and Ship Repairer
Marine Science/Merchant Marine Officer

5000 FINE AND APPLIED ARTS**5001 Visual and Performing Arts****5002 Crafts, Folk Art, And Artisanry****5003 Dance**

5004 Design and Applied Arts

Design and Applied Arts, General
Design and Visual Communications
Graphic Design, Commercial Art, and Illustration
Industrial Design
Commercial Photography
Fashion Design and Illustration
Interior Design

5005 Dramatic/Theater Arts and Stagecraft

Drama/Theater Arts & Stagecraft, General
Technical Theater/theater Design and Stagecraft
Acting and Directing
Playwriting and Screenwriting
Drama/Theater Literature, History, and Criticism

5006 Film/Video and Photographic Arts

Film/Video and Photographic Arts, General
Film/Cinema Studies
Film-Video Making/Cinematography & Production
Photography

5007 Art (Painting, Drawing, Sculpture)

Art, General
Fine/Studio Arts
Art History, Criticism, and Conservation
Arts Management
Drawing
Intermedia
Painting
Sculpture
Printmaking
Ceramics Arts and Ceramics
Fiber, Textile, and Weaving Arts
Metal and Jewelry Arts

5009 Music (Performing, Composing, Theory)

Music, General
Music History and Literature
Music - General Performance
Music Theory and Composition
Musicology and Ethnomusicology
Music Conducting
Music - Piano and Organ Performance
Music - Voice and Choral/Opera Performance
Music Business Management and Merchandising

5100 HEALTH PROFESSIONS AND RELATED SCIENCES (EXCEPT NURSING)

5101 Chiropractic (D.C.,D.C.M.)

5102 Communication Disorders Sciences and Services

Communication Disorders Sciences & Services, General
Audiology/Hearing Services
Speech-Language Pathology
Speech-Language Pathology and Audiology
Sign Language Interpreter

5103 Community Health Services

Community Health Liaison

5104 Dentistry (D.D.S., D.M.D.)

5105 Dental Clinical Sci./Graduate Dentistry (M.S., Ph.D.)

5106 Dental Services

Dental Services, General
Dental Assistant
Dental Hygienist
Dental Laboratory Technician

5107 Health and Medical Administrative Services

Health & Medical Administrative Services, General
Health System/Health Services Administration
Hospital/Health Facilities Administration
Health Unit Coordinator/Ward Clerk
Health Unit Manager/Ward Supervisor
Medical Office Management
Medical Records Administration
Medical Records Technology/Technician
Medical Transcription

5108 Health and Medical Assistants

Health and Medical Assistants, General
Medical Assistant
Medical Laboratory Assistant
Occupational Therapy Assistant
Ophthalmic Medical Assistant
Pharmacy Technician/Assistant
Physical Therapy Assistant
Physician Assistant

Veterinarian Assistant/Animal Health Technician

5109 Health & Medical Diagnostic & Treatment Services

Health & Medical Diagnostic & Treatment Services, General
Cardiovascular Technology/Technician
Electrocardiograph Technology/Technician
Electroencephalograph Technology/Technician
Emergency Medical Technology/Technician
Nuclear Medical Technology/Technician
Perfusion Technology/Technician
Medical Radiologic Technology/Technician
Respiratory Therapy Technician
Surgical/Operating Room Technician
Diagnostic Medical Sonography

5110 Health and Medical Laboratory Technologies

Health & Medical Laboratory Technologies, General
Blood Bank Technology/Technician
Cytotechnologist
Hematology Technology/Technician
Medical Laboratory Technician
Optometric/Ophthalmic Laboratory Technician

5111 Health and Medical Preparatory Programs

Health and Medical Preparatory Programs, General
Pre-Dentistry Studies
Pre-Medicine studies
Pre-Pharmacy Studies
Pre-Veterinary Studies

5112 Medicine (M.D.)

5113 Medical Basic Sciences

Medical Basic Sciences, General
Medical Anatomy
Medical Biochemistry
Medical Biomathematics and Biometrics
Medical Physics/Biophysics
Medical Cell Biology
Medical Genetics
Medical Immunology
Medical Microbiology
Medical Molecular Biology
Medical Neurobiology
Medical Nutrition

Medical Pathology
Medical Physiology
Medical Toxicology

5114 Medical Clinical Sciences

5115 Mental Health Services

Mental Health Services, General
Alcohol/Drug Abuse Counseling
Psychiatric/Mental health Services technician
Clinical and Medical Social Work

5116 Nursing

Nursing, General
Nursing (R.N. Training)
Nursing Administration (Post-R.N.)
Nursing, Adult Health (Post-R.N.)
Nursing Anesthetist (Post-R.N.)
Nursing, Family Practice (Post-R.N.)
Nursing, Maternal/Child Health (Post-R.N.)
Nursing Midwifery (Post-R.N.)
Nursing Science (Post-R.N.)
Nursing, Pediatric (Post-R.N.)
Nursing, Psychiatric/Mental Health (Post-R.N.)
Nursing, Public Health (Post-R.N.)
Nursing, Surgical (Post-R.N.)
Practical Nurse (L.P.N. Training)
Nurse Assistant/Aide
Home Health Aide

5117 Optometry (O.D.)**5118 Ophthalmic/Optometric Services**

Ophthalmic/Optometric Services, General
Opticianry/Dispensing Optician
Optical Technician/Assistant
Ophthalmic Medical Technologist
Orthoptics

5119 Osteopathic Medicine (D.O.)**5120 Pharmacy**

Pharmacy, General
Pharmacy (B.Pharm.)
Pharmacy (Pharm.D.)

Pharmacy Administration and Pharmaceutics
Medical Pharmacology & Pharmaceutical Sci.

5121 Podiatry (D.P.M., D.P., Pod.D.)

5122 Public Health

Public Health, General
Environmental Health
Epidemiology
Health and Medical Biostatistics
Health Physics/Radiologic Health
Occupational Health and Industrial Hygiene
Public Health Education and Promotion

5123 Rehabilitation/Therapeutic Services

Rehabilitation/Therapeutic Services, General
Art Therapy
Dance Therapy
Hypnotherapy
Movement Therapy
Music Therapy
Occupational therapy
Orthotics/Prosthetics
Physical Therapy
Recreational Therapy
Vocational Rehabilitation Counseling

5124 Veterinary Medicine (D.V.M.)**5125 Veterinary Clinical Sciences (M.S., Ph.D.)****5126 Miscellaneous Health Aides****5127 Miscellaneous Health Professions**

Acupuncture and Oriental Medicine
Medical Dietician
Medical Illustrating
Naturopathic Medicine
Psychoanalysis

5199 Health Professions and Related Sciences (2-year program)**5200 BUSINESS MANAGEMENT & ADMINISTRATIVE SERVICES****5201 Business, General**

5202 Business Administration and Management

Business Administration and Management, General
Purchasing, Procurement, & Contracts Management
Logistics and Materials Management
Office Supervision and Management
Operations Management and Supervision
Non-Profit and Public Management

5203 Business - Accounting

Accounting, General
Accounting Technician

5204 Secretarial Services

Administrative Assistant/Secretarial Sci., Gen
Executive Assistant/Secretary
Legal Administrative Assistant/Secretary
Medical Administrative Assistant/Secretary
Court Reporter
Receptionist
Information Processing/Data Entry Technician
General Office/Clerical and Typing Services

5205 Business Communications**5206 Business/Managerial Economics****5207 Enterprise Management and Operation**

Enterprise Management and Operation, General
Franchise Operation

5208 Business - Finance

Finance, General
Actuarial Science
Banking and Financial Support Services
Financial Planning
Insurance and Risk Management
International Finance
Investments and Securities
Public Finance

5209 Hospitality Services Management

Hospitality Services Management, General
Hospitality/Administration Management
Hotel/Motel and Restaurant Management

Travel-Tourism Management

5210 Human Resources Management

Human Resources Management, General
Labor/Personnel Relations and Studies
Organizational Behavior Studies

5211 International Business

5212 Business Information and Data Processing Services

Management Information System & Business Data Processing, General
Business Computer Programming/Programmer
Business Systems Analysis and Design
Business Systems Networking & Telecommunications
Business Computer Facilities Operator

5213 Business Quantitative Methods & Management Science

Business Quantitative Methods & Management Science, General
Management Science
Business Statistics

5214 Business - Marketing

Business Marketing and Marketing Management
Marketing Research
International Business Marketing

5215 Real Estate

5216 Taxiation

9900 Other (only to be used when none of the above codes apply)