

**CROSSWALK CHART FROM 1985 CIP CODE NUMBERS TO
1990 CIP CODE NUMBERS AND TITLES
BY 1985 NUMERICAL SEQUENCE**

1985 CIP CODE NUMBER	1990 CIP CODE NUMBER	1990 INSTRUCTIONAL PROGRAM TITLE
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CHAPTER ONE

**NOTE: WHEREVER THE 1985 6-DIGIT CIP CODE IS MISSING WITHIN CHAPTER I, REFER TO THE
NUMERICAL LISTS IN CHAPTERS 2-6 (PP. 293-295) TO FIND THE SKIPPED CODES.**

Academic and Occupationally Specific Programs

01.0101	01.0101	Agricultural Business and Management, General
01.0102	01.0102	Agricultural Business/Agribusiness Operations
01.0103	01.0103	Agricultural Economics
01.0104	01.0104	Farm and Ranch Management
01.0199	01.0199	Agricultural Business and Management, Other
01.0201	01.0201	Agricultural Mechanization, General
01.0202	01.0299	Agricultural Mechanization, Other
01.0203	01.0201	Agricultural Mechanization, General
01.0204	01.0204	Agricultural Power Machinery Operator
01.0205	01.0201	Agricultural Mechanization, General
01.0206	01.0299	Agricultural Mechanization, Other
01.0299	01.0299	Agricultural Mechanization, Other
01.0301	01.0301	Agricultural Production Workers and Managers, General
01.0302	01.0302	Agricultural Animal Husbandry and Production Management
01.0303	01.0303	Aquaculture Operations and Production Management
01.0304	01.0304	Crop Production Operations and Management
01.0305	01.0399	Agricultural Production Workers and Managers, Other
01.0399	01.0399	Agricultural Production Workers and Managers, Other
01.0401	01.0401	Agricultural and Food Products Processing Operations and Management
01.0402	01.0401	Agricultural and Food Products Processing Operations and Management
01.0499	01.0401	Agricultural and Food Products Processing Operations and Management
01.0501	01.0501	Agricultural Supplies Retailing and Wholesaling
01.0502	01.0501	Agricultural Supplies Retailing and Wholesaling
01.0503	01.0501	Agricultural Supplies Retailing and Wholesaling
01.0504	01.0599	Agricultural Supplies and Related Services, Other
01.0505	01.0505	Animal Trainer
01.0506	01.0599	Agricultural Supplies and Related Services, Other
01.0507	01.0507	Equestrian/Equine Studies, Horse Management and Training
01.0599	01.0599	Agricultural Supplies and Related Services, Other
01.0601	01.0601	Horticulture Services Operations and Management, General
01.0602	01.0699	Horticulture Services Operations and Management, Other
01.0603	01.0603	Ornamental Horticulture Operations and Management
01.0604	01.0604	Greenhouse Operations and Management
01.0605	01.0605	Landscaping Operations and Management
01.0606	01.0606	Nursery Operations and Management
01.0607	01.0607	Turf Management
01.0699	01.0699	Horticulture Services Operations and Management, Other
01.0701	01.0701	International Agriculture
01.9999	01.9999	Agricultural Business and Production, Other
02.0101	02.0101	Agriculture/Agricultural Sciences, General
02.0201	02.0201	Animal Sciences, General
02.0202	02.0202	Agricultural Animal Breeding and Genetics
02.0203	02.0203	Agricultural Animal Health
02.0204	02.0204	Agricultural Animal Nutrition
02.0206	02.0206	Dairy Science
02.0208	02.0201	Animal Sciences, General

02.0209	02.0209	Poultry Science
02.0299	02.0299	Animal Sciences, Other
02.0301	02.0301	Food Sciences and Technology, General
02.0401	02.0401	Plant Sciences, General
02.0402	02.0402	Agronomy and Crop Science
02.0403	02.0403	Horticulture Science
02.0408	02.0408	Plant Protection (Pest Management)
02.0409	02.0409	Range Science and Management
02.0499	02.0499	Plant Sciences, Other
02.0501	02.0501	Soil Sciences
02.9999	02.9999	Agriculture/Agricultural Sciences, Other
03.0101	03.0101	Natural Resources Conservation, General
03.0201	03.0201	Natural Resources Management and Policy
03.0202	03.0101	Natural Resources Conservation, General
03.0203	03.0203	Natural Resources Law Enforcement and Protective Services
03.0299	03.0299	Natural Resources Management and Protective Services, Other
03.0301	03.0301	Fishing and Fisheries Sciences and Management
03.0401	03.0401	Forest Harvesting and Production Technology/Technician
03.0402	03.0401	Forest Harvesting and Production Technology/Technician
03.0403	03.0404	Forest Products Technology/Technician
03.0404	03.0404	Forest Products Technology/Technician
03.0405	03.0405	Logging/Timber Harvesting
03.0499	03.0499	Forest Production and Processing, Other
03.0501	03.0501	Forestry, General
03.0502	03.0502	Forestry Sciences
03.0504	03.0599	Forestry and Related Sciences, Other
03.0506	03.0506	Forest Management
03.0509	03.0509	Wood Science and Pulp/Paper Technology
03.0599	03.0599	Forestry and Related Sciences, Other
03.0601	03.0601	Wildlife and Wildlands Management
03.9999	03.9999	Conservation and Renewable Natural Resources, Other
04.0101	04.0201	Architecture
04.0201	04.0201	Architecture
04.0301	04.0301	City/Urban, Community and Regional Planning
04.0401	04.0401	Architectural Environmental Design
04.0501	04.0501	Interior Architecture
04.0601	04.0601	Landscape Architecture
04.0701	04.0701	Architectural Urban Design and Planning
04.0801	04.9999	Architecture and Related Programs, Other
04.9999	04.9999	Architecture and Related Programs, Other
05.0101	05.0101	African Studies
05.0102	05.0102	American Studies/Civilization
05.0103	05.0103	Asian Studies
05.0104	05.0104	East Asian Studies
05.0105	05.0105	Eastern European Area Studies
05.0106	05.0106	European Studies
05.0107	05.0107	Latin American Studies
05.0108	05.0108	Middle Eastern Studies
05.0109	05.0109	Pacific Area Studies
05.0110	05.0110	Russian and Slavic Area Studies
05.0111	05.0111	Scandinavian Area Studies
05.0112	05.0112	South Asian Studies
05.0113	05.0113	Southeast Asian Studies
05.0114	05.0114	Western European Studies
05.0115	05.0115	Canadian Studies
05.0199	05.0199	Area Studies, Other
05.0201	05.0201	Afro-American (Black) Studies
05.0202	05.0202	American Indian/Native American Studies
05.0203	05.0203	Hispanic American Studies
05.0204	05.0204	Islamic Studies
05.0205	05.0205	Jewish/Judaic Studies
05.0299	05.0299	Ethnic and Cultural Studies, Other

05.9999	05.9999	Area, Ethnic and Cultural Studies, Other
06.0101	52.0101	Business, General
06.0201	52.0301	Accounting
06.0301	52.0801	Finance, General
06.0401	52.0201	Business Administration and Management, General
06.0402	52.0202	Purchasing, Procurement and Contracts Management
06.0403	52.0205	Operations Management and Supervision
06.0499	52.0299	Business Administration and Management, Other
06.0501	52.0601	Business/Managerial Economics
06.0601	52.1001	Human Resources Management
06.0701	52.0902	Hotel/Motel and Restaurant Management
06.0702	52.0901	Hospitality/Administration Management
06.0703	52.0901	Hospitality/Administration Management
06.0704	12.0504	Food and Beverage/Restaurant Operations Manager
06.0704	52.0902	Hotel/Motel and Restaurant Management
06.0705	52.0903	Travel-Tourism Management
06.0799	52.0999	Hospitality Services Management, Other
06.0801	52.0805	Insurance and Risk Management
06.0901	52.1101	International Business
06.1001	52.0807	Investments and Securities
06.1101	52.1002	Labor/Personnel Relations and Studies
06.1201	52.1201	Management Information Systems and Business Data Processing, General
06.1302	27.0302	Operations Research
06.1303	52.1301	Management Science
06.1399	52.1399	Management Science, Other
06.1401	52.1401	Business Marketing and Marketing Management
06.1402	52.1402	Marketing Research
06.1499	52.1499	Marketing Management and Research, Other
06.1501	52.1003	Organizational Behavior Studies
06.1601	52.1001	Human Resources Management
06.1701	52.1501	Real Estate
06.1801	52.0701	Enterprise Management and Operation, General
06.1901	52.1601	Taxation
06.2001	52.0205	Operations Management and Supervision
06.2101	52.1201	Management Information Systems and Business Data Processing, General
06.9999	52.9999	Business Management and Administrative Services, Other
07.0101	52.0302	Accounting Technician
07.0102	52.0302	Accounting Technician
07.0103	52.0302	Accounting Technician
07.0104	52.0302	Accounting Technician
07.0199	52.0399	Accounting, Other
07.0201	52.0803	Banking and Financial Support Services
07.0203	52.0803	Banking and Financial Support Services
07.0205	52.0803	Banking and Financial Support Services
07.0299	52.0803	Banking and Financial Support Services
07.0301	52.1201	Management Information Systems and Business Data Processing, General
07.0302	52.1205	Business Computer Facilities Operator
07.0303	52.0407	Information Processing/Data Entry Technician
07.0304	52.1205	Business Computer Facilities Operator
07.0305	52.1202	Business Computer Programming/Programmer
07.0306	52.1203	Business Systems Analysis and Design
07.0399	52.1299	Business Information and Data Processing Services, Other
07.0401	52.0204	Office Supervision and Management
07.0501	52.1001	Human Resources Management
07.0502	52.1001	Human Resources Management
07.0503	52.1001	Human Resources Management
07.0599	52.1099	Human Resources Management, Other
07.0601	52.0401	Administrative Assistant/Secretarial Science, General
07.0602	52.0405	Court Reporter
07.0603	52.0402	Executive Administrative Assistant/Secretary
07.0604	52.0403	Legal Administrative Assistant/Secretary
07.0605	52.0404	Medical Administrative Assistant/Secretary

07.0606	52.0401	Administrative Assistant/Secretarial Science, General
07.0607	52.0401	Administrative Assistant/Secretarial Science, General
07.0699	52.0499	Administrative and Secretarial Services, Other
07.0701	52.0408	General Office/Clerical and Typing Services
07.0702	52.0408	General Office/Clerical and Typing Services
07.0703	52.0408	General Office/Clerical and Typing Services
07.0704	52.0408	General Office/Clerical and Typing Services
07.0705	52.0408	General Office/Clerical and Typing Services
07.0707	52.0406	Receptionist
07.0708	52.0499	Administrative and Secretarial Services, Other
07.0709	52.0499	Administrative and Secretarial Services, Other
07.0799	52.0499	Administrative and Secretarial Services, Other
07.0801	52.0401	Administrative Assistant/Secretarial Science, General
07.9999	52.9999	Business Management and Administrative Services, Other
08.0101	08.0101	Apparel and Accessories Marketing Operations, General
08.0102	08.0102	Fashion Merchandising
08.0103	08.0103	Fashion Modeling
08.0104	08.0199	Apparel and Accessories Marketing Operations, Other
08.0105	08.0199	Apparel and Accessories Marketing Operations, Other
08.0199	08.0199	Apparel and Accessories Marketing Operations, Other
08.0201	08.0299	Business and Personal Services Marketing Operations, Other
08.0202	08.0299	Business and Personal Services Marketing Operations, Other
08.0203	08.0299	Business and Personal Services Marketing Operations, Other
08.0299	08.0299	Business and Personal Services Marketing Operations, Other
08.0301	08.0301	Entrepreneurship
08.0401	08.0401	Financial Services Marketing Operations
08.0501	08.9999	Marketing Operations/Marketing and Distribution, Other
08.0502	08.9999	Marketing Operations/Marketing and Distribution, Other
08.0503	08.0503	Floristry Marketing Operations
08.0599	08.9999	Marketing Operations/Marketing and Distribution, Other
08.0601	08.0601	Food Products Retailing and Wholesaling Operations
08.0602	08.0601	Food Products Retailing and Wholesaling Operations
08.0603	08.0601	Food Products Retailing and Wholesaling Operations
08.0604	08.0601	Food Products Retailing and Wholesaling Operations
08.0605	08.0601	Food Products Retailing and Wholesaling Operations
08.0699	08.0601	Food Products Retailing and Wholesaling Operations
08.0701	08.0701	Auctioneering
08.0702	08.0799	General Retailing and Wholesaling Operations and Skills, Other
08.0703	52.1403	International Business Marketing
08.0704	08.0704	General Buying Operations
08.0705	08.0705	General Retailing Operations
08.0706	08.0706	General Selling Skills and Sales Operations
08.0707	08.0799	General Retailing and Wholesaling Operations and Skills, Other
08.0708	08.0708	General Marketing Operations
08.0799	08.0799	General Retailing and Wholesaling Operations and Skills, Other
08.0801	08.9999	Marketing Operations Marketing and Distribution, Other
08.0802	08.0809	Home Products Marketing Operations
08.0803	08.9999	Marketing Operations/Marketing and Distribution, Other
08.0805	08.0809	Home Products Marketing Operations
08.0806	08.9999	Marketing Operations/Marketing and Distribution, Other
08.0807	08.0810	Office Products Marketing Operations
08.0808	08.0809	Home Products Marketing Operations
08.0899	08.0899	Home and Office Products Marketing Operations, Other
08.0901	08.0901	Hospitality and Recreation Marketing Operations, General
08.0902	08.0902	Hotel/Motel Services Marketing Operations
08.0903	08.0903	Recreation Products/Services Marketing Operations
08.0904	08.0903	Recreation Products/Services Marketing Operations
08.0905	12.0507	Waiter/Waitress and Dining Room Manager
08.0999	08.0999	Hospitality and Recreation Marketing Operations, Other
08.1001	08.1001	Insurance Marketing Operations
08.1101	08.1199	Tourism and Travel Services Marketing Operations, Other
08.1102	08.0709	General Distribution Operation

08.1104	08.1104	Tourism Promotion Operations
08.1105	08.1105	Travel Services Marketing Operations
08.1106	08.1199	Tourism and Travel Services Marketing Operations, Other
08.1199	08.1199	Tourism and Travel Services Marketing Operations, Other
08.1201	08.1299	Vehicles and Petroleum Products Marketing Operations, Other
08.1203	08.1203	Vehicle Parts and Accessories Marketing Operations
08.1204	08.1209	Petroleum Products Retailing Operations
08.1205	08.1208	Vehicle Marketing Operations
08.1206	08.1209	Petroleum Products Retailing Operations
08.1207	08.1299	Vehicles and Petroleum Products Marketing Operations, Other
08.1299	08.1299	Vehicles and Petroleum Products Marketing Operations, Other
08.9999	08.9999	Marketing Operations/Marketing and Distribution, Other
09.0101	09.0101	Communications, General
09.0201	09.0201	Advertising
09.0301	09.0101	Communications, General
09.0401	09.0401	Journalism
09.0501	09.0501	Public Relations and Organizational Communications
09.0601	09.0402	Broadcast Journalism
09.0701	09.0701	Radio and Television Broadcasting
09.0801	09.9999	Communications, Other
09.9999	09.9999	Communications, Other
10.0101	10.0101	Educational/Instructional Media Technology/Technician
10.0102	50.0602	Film-Video Making/Cinematography and Production
10.0103	10.0103	Photographic Technology/Technician
10.0104	10.0104	Radio and Television Broadcasting Technology/Technician
10.0105	10.0199	Communications Technologies/Technicians, Other
10.0106	10.0199	Communications Technologies/Technicians, Other
10.0199	10.0199	Communications Technologies/Technicians, Other
11.0101	11.0101	Computer and Information Sciences, General
11.0201	11.0201	Computer Programming
11.0301	11.0301	Data Processing Technology/Technician
11.0401	11.0401	Information Sciences and Systems
11.0501	11.0501	Computer Systems Analysis
11.0601	11.9999	Computer and Information Sciences, Other
11.9999	11.9999	Computer and Information Sciences, Other
12.0101	20.0309	Drycleaner and Launderer (Commercial)
12.0202	12.0502	Bartender/Mixologist
12.0203	12.0203	Card Dealer
12.0204	12.0204	Umpires and Other Sports Officials
12.0299	12.0299	Gaming and Sports Officiating Services, Other
12.0301	12.0301	Funeral Services and Mortuary Science
12.0401	12.0401	Cosmetic Services, General
12.0402	12.0402	Barber/Hairstylist
12.0403	12.0403	Cosmetologist
12.0404	12.0404	Electrolysis Technician
12.0405	12.0405	Massage
12.0406	12.0406	Make-up Artist
12.0499	12.0499	Cosmetic Services, Other
12.9999	12.9999	Personal and Miscellaneous Services, Other
13.0101	13.0101	Education, General
13.0201	13.0201	Bilingual/Bicultural Education
13.0202	13.0201	Bilingual/Bicultural Education
13.0299	13.0201	Bilingual/Bicultural Education
13.0301	13.0301	Curriculum and Instruction
13.0401	13.0401	Education Administration and Supervision, General
13.0402	13.0402	Administration of Special Education
13.0403	13.0403	Adult and Continuing Education Administration
13.0404	13.0404	Educational Supervision
13.0405	13.0405	Elementary, Middle and Secondary Education Administration
13.0406	13.0406	Higher Education Administration
13.0407	13.0407	Community and Junior College Administration
13.0499	13.0499	Education Administration and Supervision, Other

13.0501	13.0501	Educational/Instructional Media Design
13.0601	13.0601	Educational Evaluation and Research
13.0603	13.0603	Educational Statistics and Research Methods
13.0604	13.0604	Educational Assessment, Testing and Measurement
13.0605	13.0601	Educational Evaluation and Research
13.0606	13.0601	Educational Evaluation and Research
13.0699	13.0699	Educational Evaluation, Research and Statistics, Other
13.0701	13.0701	International and Comparative Education
13.0801	13.0802	Educational Psychology
13.0801	42.1701	School Psychology
13.0901	13.0901	Social and Philosophical Foundations of Education
13.1001	13.1001	Special Education, General
13.1002	13.1099	Special Education, Other
13.1003	13.1003	Education of the Deaf and Hearing Impaired
13.1004	13.1004	Education of the Gifted and Talented
13.1005	13.1005	Education of the Emotionally Handicapped
13.1006	13.1006	Education of the Mentally Handicapped
13.1007	13.1007	Education of the Multiple Handicapped
13.1008	13.1008	Education of the Physically Handicapped
13.1009	13.1009	Education of the Blind and Visually Handicapped
13.1010	13.1099	Special Education, Other
13.1011	13.1011	Education of the Specific Learning Disabled
13.1012	13.1012	Education of the Speech Impaired
13.1099	13.1099	Special Education, Other
13.1101	13.1101	Counselor Education Counseling and Guidance Services
13.1201	13.1201	Adult and Continuing Teacher Education
13.1202	13.1202	Elementary Teacher Education
13.1203	13.1203	Junior High/Intermediate/Middle School Teacher Education
13.1204	13.1204	Pre-Elementary Education/Early Childhood/Kindergarten Teacher Education
13.1205	13.1205	Secondary Teacher Education
13.1299	13.1299	General Teacher Education, Other
13.1301	13.1301	Agricultural Teacher Education (Vocational)
13.1302	13.1302	Art Teacher Education
13.1303	13.1303	Business Teacher Education (Vocational)
13.1304	13.1304	Driver and Safety Teacher Education
13.1305	13.1305	English Teacher Education
13.1306	13.1306	Foreign Languages Teacher Education
13.1307	13.1307	Health Teacher Education
13.1308	13.1308	Home Economics Teacher Education (Vocational)
13.1309	13.1309	Technology Teacher Education/Industrial Arts Teacher Education
13.1310	13.1310	Marketing Operations Teacher Education/Marketing and Distribution Teacher Education (Vocational)
13.1311	13.1311	Mathematics Teacher Education
13.1312	13.1312	Music Teacher Education
13.1313	13.1399	Teacher Education, Specific Academic and Vocational Programs, Other
13.1314	13.1314	Physical Education Teaching and Coaching
13.1315	13.1315	Reading Teacher Education
13.1316	13.1316	Science Teacher Education, General
13.1317	13.1317	Social Science Teacher Education
13.1318	13.1318	Social Studies Teacher Education
13.1319	13.1319	Technical Teacher Education (Vocational)
13.1320	13.1320	Trade and Industrial Teacher Education (Vocational)
13.1321	13.1321	Computer Teacher Education
13.1399	13.1399	Teacher Education, Specific Academic and Vocational Programs, Other
13.1401	13.1401	Teaching English as a Second Language/Foreign Language
13.1501	13.1501	Teacher Assistant/Aide
13.9999	13.9999	Education, Other
14.0101	14.0101	Engineering, General
14.0201	14.0201	Aerospace, Aeronautical and Astronautical Engineering
14.0301	14.0301	Agricultural Engineering
14.0401	14.0401	Architectural Engineering
14.0501	14.0501	Bioengineering and Biomedical Engineering

14.0601	14.0601	Ceramic Sciences and Engineering
14.0701	14.0701	Chemical Engineering
14.0801	14.0801	Civil Engineering, General
14.0901	14.0901	Computer Engineering
14.1001	14.1001	Electrical, Electronics and Communication Engineering
14.1002	14.1001	Electrical, Electronics and Communication Engineering
14.1101	14.1101	Engineering Mechanics
14.1201	14.1201	Engineering Physics
14.1301	14.1301	Engineering Science
14.1401	14.1401	Environmental/Environmental Health Engineering
14.1501	14.1501	Geological Engineering
14.1601	14.1601	Geophysical Engineering
14.1701	14.1701	Industrial/Manufacturing Engineering
14.1801	14.1801	Materials Engineering
14.1901	14.1901	Mechanical Engineering
14.2001	14.2001	Metallurgical Engineering
14.2101	14.2101	Mining and Mineral Engineering
14.2201	14.2201	Naval Architecture and Marine Engineering
14.2301	14.2301	Nuclear Engineering
14.2401	14.2401	Ocean Engineering
14.2501	14.2501	Petroleum Engineering
14.2601	15.1102	Surveying
14.2602	45.0702	Cartography
14.2701	14.2701	Systems Engineering
14.2801	14.2801	Textile Sciences and Engineering
14.9999	14.9999	Engineering, Other
15.0101	15.0101	Architectural Engineering Technology/Technician
15.0102	15.0101	Architectural Engineering Technology/Technician
15.0199	15.0101	Architectural Engineering Technology/Technician
15.0201	15.0201	Civil Engineering Civil Technology/Technician
15.0202	48.0101	Drafting, General
15.0203	15.1102	Surveying
15.0204	15.0201	Civil Engineering/Civil Technology/Technician
15.0299	15.0201	Civil Engineering/Civil Technology/Technician
15.0301	15.0301	Computer Engineering Technology/Technician
15.0302	15.0303	Electrical, Electronic and Communications Engineering Technology/Technician
15.0303	15.0303	Electrical, Electronic and Communications Engineering Technology/Technician
15.0304	15.0304	Laser and Optical Technology/Technician
15.0399	15.0399	Electrical and Electronic Engineering-Related Technologies/Technicians, Other
15.0401	15.0401	Biomedical Engineering-Related Technology/Technician
15.0402	15.0402	Computer Maintenance Technology/Technician
15.0403	15.0403	Electromechanical Technology/Technician
15.0404	15.0404	Instrumentation Technology/Technician
15.0405	15.0405	Robotics Technology/Technician
15.0499	15.0499	Electromechanical Instrumentation and Maintenance Technologies/Technicians, Other
15.0501	15.0501	Heating, Air Conditioning and Refrigeration Technology/Technician
15.0502	15.0599	Environmental Control Technologies/Technicians, Other
15.0503	15.0503	Energy Management and Systems Technology/Technician
15.0504	15.0506	Water Quality and Wastewater Treatment Technology/Technician
15.0505	15.0505	Solar Technology/Technician
15.0506	15.0506	Water Quality and Wastewater Treatment Technology/Technician
15.0599	15.0599	Environmental Control Technologies/Technicians, Other
15.0602	15.0699	Industrial Production Technologies/Technicians, Other
15.0603	15.0603	Industrial/Manufacturing Technology/Technician
15.0606	15.0699	Industrial Production Technologies/Technicians, Other
15.0607	15.0607	Plastics Technology/Technician
15.0609	15.0699	Industrial Production Technologies/Technicians, Other
15.0610	15.0699	Industrial Production Technologies/Technicians, Other
15.0699	15.0699	Industrial Production Technologies/Technicians, Other
15.0701	15.0701	Occupational Safety and Health Technology/Technician
15.0702	15.0702	Quality Control Technology/Technician
15.0799	15.0799	Quality Control and Safety Technologies/Technicians, Other

15.0801	15.0801	Aeronautical and Aerospace Engineering Technology/Technician
15.0803	15.0803	Automotive Engineering Technology/Technician
15.0804	15.0899	Mechanical Engineering-Related Technologies/Technicians, Other
15.0805	15.0805	Mechanical Engineering/Mechanical Technology/Technician
15.0899	15.0899	Mechanical Engineering-Related Technologies/Technicians, Other
15.0901	15.0901	Mining Technology/Technician
15.0902	15.0901	Mining Technology/Technician
15.0903	15.0903	Petroleum Technology/Technician
15.0999	15.0999	Mining and Petroleum Technologies/Technicians, Other
15.1001	15.1001	Construction/Building Technology/Technician
15.9999	15.9999	Engineering-Related Technologies/Technicians, Other
16.0101	16.0101	Foreign Languages and Literatures, General
16.0201	16.9999	Foreign Languages and Literatures, Other
16.0301	16.0301	Chinese Language and Literature
16.0302	16.0302	Japanese Language and Literature
16.0399	16.0399	East and Southeast Asian Languages and Literatures, Other
16.0402	16.0402	Russian Language and Literature
16.0403	16.0403	Slavic Languages and Literatures (Other Than Russian)
16.0499	16.0499	East European Languages and Literatures, Other
16.0501	16.0501	German Language and Literature
16.0502	16.0502	Scandinavian Languages and Literatures
16.0599	16.0599	Germanic Languages and Literatures, Other
16.0601	16.1202	Greek Language and Literature (Ancient and Medieval)
16.0703	16.0703	South Asian Languages and Literatures
16.0901	16.0901	French Language and Literature
16.0902	16.0902	Italian Language and Literature
16.0903	16.1203	Latin Language and Literature (Ancient and Medieval)
16.0904	16.0904	Portuguese Language and Literature
16.0905	16.0905	Spanish Language and Literature
16.0999	16.0999	Romance Languages and Literatures, Other
16.1001	16.9999	Foreign Languages and Literatures, Other
16.1101	16.1101	Arabic Language and Literature
16.1102	16.1102	Hebrew Language and Literature
16.1199	16.1199	Middle Eastern Languages and Literatures, Other
16.9999	16.9999	Foreign Languages and Literatures, Other
17.0101	51.0601	Dental Assistant
17.0102	51.0602	Dental Hygienist
17.0103	51.0603	Dental Laboratory Technician
17.0199	51.0699	Dental Services, Other
17.0201	51.0901	Cardiovascular Technology/Technician
17.0202	51.0999	Health and Medical Diagnostic and Treatment Services, Other
17.0203	51.0902	Electrocardiograph Technology/Technician
17.0204	51.0903	Electroencephalograph Technology/Technician
17.0205	51.0904	Emergency Medical Technology/Technician
17.0206	51.0904	Emergency Medical Technology/Technician
17.0207	51.0905	Nuclear Medical Technology/Technician
17.0208	51.0905	Nuclear Medical Technology/Technician
17.0209	51.0907	Medical Radiologic Technology/Technician
17.0210	51.0908	Respiratory Therapy Technician
17.0211	51.0909	Surgical/Operating Room Technician
17.0212	51.0910	Diagnostic Medical Sonography
17.0299	51.0999	Health and Medical Diagnostic and Treatment Services, Other
17.0301	51.1001	Blood Bank Technology/Technician
17.0302	51.1004	Medical Laboratory Technician
17.0303	51.1099	Health and Medical Laboratory Technologies/Technicians, Other
17.0304	51.2601	Health Aide
17.0305	51.0802	Medical Laboratory Assistant
17.0306	51.1002	Cytotechnologist
17.0307	51.1003	Hematology Technology/Technician
17.0308	51.1099	Health and Medical Laboratory Technologies/Technicians, Other
17.0309	51.1004	Medical Laboratory Technician
17.0310	51.1005	Medical Technology

17.0311	51.1004	Medical Laboratory Technician
17.0399	51.1099	Health and Medical Laboratory Technologies/Technicians, Other
17.0401	51.1501	Alcohol/Drug Abuse Counseling
17.0402	51.0301	Community Health Liaison
17.0404	51.1615	Home Health Aide
17.0405	51.1502	Psychiatric/Mental Health Services Technician
17.0406	51.1502	Psychiatric/Mental Health Services Technician
17.0407	51.2310	Vocational Rehabilitation Counseling
17.0408	51.1599	Mental Health Services, Other
17.0409	51.0301	Community Health Liaison
17.0410	51.0205	Sign Language Interpreter
17.0499	51.0301	Community Health Liaison
17.0499	51.1599	Mental Health Services, Other
17.0502	51.0799	Health and Medical Administrative Services, Other
17.0503	51.0801	Medical Assistant
17.0504	51.2703	Medical Illustrating
17.0505	51.0705	Medical Office Management
17.0506	51.0707	Medical Records Technology/Technician
17.0507	51.0805	Pharmacy Technician/Assistant
17.0508	51.0807	Physician Assistant
17.0510	51.0899	Health and Medical Assistants, Other
17.0512	51.0808	Veterinarian Assistant/Animal Health Technician
17.0513	51.0703	Health Unit Coordinator/Ward Clerk
17.0514	51.0899	Health and Medical Assistants, Other
17.0599	51.9999	Health Professions and Related Sciences, Other
17.0601	51.2601	Health Aide
17.0602	51.1614	Nursing Assistant/Aide
17.0605	51.1613	Practical Nurse (L.P.N. Training)
17.0606	51.0704	Health Unit Manager/Ward Supervisor
17.0699	51.1699	Nursing, Other
17.0701	51.1801	Opticianry/Dispensing Optician
17.0705	51.1802	Optical Technician/Assistant
17.0799	51.1899	Ophthalmic/Optometric Services, Other
17.0801	51.2301	Art Therapy
17.0802	51.2399	Rehabilitation/Therapeutic Services, Other
17.0803	51.2302	Dance Therapy
17.0804	31.0505	Exercise Sciences/Physiology and Movement Studies
17.0806	51.2305	Music Therapy
17.0807	51.2306	Occupational Therapy
17.0808	51.0803	Occupational Therapy Assistant
17.0809	51.2601	Health Aide
17.0811	51.2307	Orthotics/Prosthetics
17.0812	51.0899	Health and Medical Assistants, Other
17.0813	51.2308	Physical Therapy
17.0814	51.2601	Health Aide
17.0815	51.0806	Physical Therapy Assistant
17.0816	51.2309	Recreational Therapy
17.0817	51.2601	Health Aide
17.0818	51.0908	Respiratory Therapy Technician
17.0819	51.0908	Respiratory Therapy Technician
17.0820	51.2601	Health Aide
17.0822	51.2601	Health Aide
17.0899	51.2399	Rehabilitation/Therapeutic Services, Other
17.9999	51.9999	Health Professions and Related Sciences, Other
18.0101	51.0202	Audiology/Hearing Sciences
18.0102	51.0203	Speech-Language Pathology
18.0103	51.0204	Speech-Language Pathology and Audiology
18.0199	51.0299	Communication Disorders Sciences and Services, Other
18.0201	51.1301	Medical Anatomy
18.0202	51.1302	Medical Biochemistry
18.0203	51.1308	Medical Microbiology
18.0204	51.1312	Medical Pathology

18.0205	51.1313	Medical Physiology
18.0206	51.1314	Medical Toxicology
18.0299	51.1399	Medical Basic Sciences, Other
18.0301	51.0101	Chiropractic (D.C., D.C.M.)
18.0401	51.0401	Dentistry (D.D.S., D.M.D.)
18.0701	51.0701	Health Care and Services Administration
18.0701	51.0702	Hospital/Health Facilities Administration
18.0702	51.0799	Health and Medical Administrative Services, Other
18.0703	51.0706	Medical Records Administration
18.0799	51.0799	Health and Medical Administrative Services, Other
18.0901	51.1005	Medical Technology
18.1001	51.1201	Medicine (M.D.)
18.1101	51.1601	Nursing (R.N. Training)
18.1102	51.1604	Nursing Anesthetist (Post-R.N.)
18.1103	51.1606	Nursing, Maternal/Child Health (Post-R.N.)
18.1104	51.1612	Nursing, Surgical (Post-R.N.)
18.1105	51.1602	Nursing Administration (Post-R.N.)
18.1106	51.1610	Nursing, Psychiatric/Mental Health (Post-R.N.)
18.1107	51.1611	Nursing, Public Health (Post-R.N.)
18.1199	51.1699	Nursing, Other
18.1201	51.1701	Optometry (O.D.)
18.1301	51.1901	Osteopathic Medicine (D.O.)
18.1401	51.2001	Pharmacy (B.Pharm., Pharm.D.)
18.1501	51.2101	Podiatry (D.P.M., D.P., Pod.D.)
18.1701	51.1101	Pre-Dentistry Studies
18.1801	51.1102	Pre-Medicine Studies
18.1901	51.1103	Pre-Pharmacy Studies
18.2001	51.1104	Pre-Veterinary Studies
18.2201	51.1099	Health and Medical Laboratory Technologies/Technicians, Other
18.2202	51.2203	Epidemiology
18.2203	51.2207	Public Health Education and Promotion
18.2204	51.2201	Public Health, General
18.2299	51.2299	Public Health, Other
18.2401	51.2401	Veterinary Medicine (D.V.M.)
18.9999	51.9999	Health Professions and Related Sciences, Other
19.0101	19.0101	Home Economics, General
19.0201	19.0201	Business Home Economics
19.0301	19.0301	Family and Community Studies
19.0401	19.0401	Family Resource Management Studies
19.0402	19.0402	Consumer Economics and Science
19.0499	19.0499	Family/Consumer Resource Management, Other
19.0501	19.0501	Foods and Nutrition Studies, General

19.0502	19.0502	Foods and Nutrition Science
19.0503	19.0503	Dietetics/Human Nutritional Services
19.0599	19.0599	Foods and Nutrition Studies, Other
19.0601	19.0601	Housing Studies, General
19.0602	19.0601	Housing Studies, General
19.0603	19.0603	Interior Environments
19.0699	19.0699	Housing Studies, Other
19.0701	19.0701	Individual and Family Development Studies, General
19.0703	19.0703	Family and Marriage Counseling
19.0704	19.0704	Family Life and Relations Studies
19.0705	19.0705	Gerontological Services
19.0799	19.0799	Individual and Family Development Studies, Other
19.0901	19.0901	Clothing/Apparel and Textile Studies
19.0902	50.0407	Fashion Design and Illustration
19.0904	19.0901	Clothing/Apparel and Textile Studies
19.0999	19.0901	Clothing/Apparel and Textile Studies
19.9999	19.9999	Home Economics, Other
20.0201	20.0201	Child Care and Guidance Workers and Managers, General
20.0202	20.0202	Child Care Provider/Assistant
20.0203	20.0203	Child Care Services Manager
20.0204	20.0202	Child Care Provider/Assistant
20.0299	20.0299	Child Care and Guidance Workers and Managers, Other
20.0301	20.0301	Clothing, Apparel and Textile Workers and Managers, General
20.0302	20.0301	Clothing, Apparel and Textile Workers and Managers, General
20.0303	20.0303	Commercial Garment and Apparel Worker
20.0304	20.0305	Custom Tailor
20.0305	20.0305	Custom Tailor
20.0306	20.0306	Fashion and Fabric Consultant
20.0308	20.0306	Fashion and Fabric Consultant
20.0399	20.0399	Clothing, Apparel and Textile Workers and Managers, Other
20.0401	20.0401	Institutional Food Workers and Administrator, General
20.0402	12.0501	Baker/Pastry Chef
20.0403	12.0503	Culinary Arts/Chef Training
20.0403	12.0505	Kitchen Personnel/Cook and Assistant Training
20.0404	20.0404	Dietician Assistant
20.0405	20.0405	Food Caterer
20.0406	20.0409	Institutional Food Services Administrator
20.0408	20.0409	Institutional Food Services Administrator
20.0499	20.0499	Institutional Food Workers and Administrators, Other
20.0501	20.0501	Home Furnishings and Equipment Installers and Consultants, General
20.0502	20.0502	Window Treatment Maker and Installer
20.0503	20.0501	Home Furnishings and Equipment Installers and Consultants, General
20.0504	20.0501	Home Furnishings and Equipment Installers and Consultants, General
20.0505	20.0599	Home Furnishings and Equipment Installers and Consultants, Other
20.0506	20.0501	Home Furnishings and Equipment Installers and Consultants, General
20.0507	20.0501	Home Furnishings and Equipment Installers and Consultants, General
20.0599	20.0599	Home Furnishings and Equipment Installers and Consultants, Other
20.0601	20.0601	Custodial, Housekeeping and Home Services Workers and Managers, General
20.0602	20.0602	Elder Care Provider/Companion
20.0603	20.0601	Custodial, Housekeeping and Home Services Workers and Managers, General
20.0604	20.0604	Custodian/Caretaker
20.0605	20.0605	Executive Housekeeper
20.0606	20.0606	Homemaker's Aide
20.0699	20.0699	Custodial, Housekeeping and Home Services Workers and Managers, General
20.9999	20.9999	Vocational Home Economics, Other
22.0101	22.0101	Law (LL.B., J.D.)
22.0102	22.0102	Pre-Law Studies
22.0103	22.0103	Paralegal/Legal Assistant
22.0199	22.0199	Law and Legal Studies, Other
23.0101	23.0101	English Language and Literature, General

23.0201	16.1201	Classics and Classical Languages and Literatures
23.0301	23.0301	Comparative Literature
23.0401	23.0401	English Composition
23.0501	23.0501	English Creative Writing
23.0601	16.0102	Linguistics
23.0701	23.0701	American Literature (United States)
23.0801	23.0801	English Literature (British and Commonwealth)
23.1001	23.1001	Speech and Rhetorical Studies
23.1101	23.1101	English Technical and Business Writing
23.1201	13.1401	Teaching English as a Second Language/Foreign Language
23.9999	23.9999	English Language and Literature/Letters, Other
24.0101	24.0101	Liberal Arts and Sciences/Liberal Studies
24.0102	24.0102	General Studies
24.0199	24.0199	Liberal Art and Sciences, General Studies and Humanities, Other
25.0101	25.0101	Library Science/Librarianship
25.0201	45.0805	Public/Applied History and Archival Administration
25.0301	25.0301	Library Assistant
25.0401	25.0101	Library Science/Librarianship
25.0501	30.1401	Museology/Museum Studies
25.9999	25.9999	Library Science, Other
26.0101	26.0101	Biology, General
26.0201	26.0202	Biochemistry
26.0201	26.0203	Biophysics
26.0301	26.0301	Botany, General
26.0302	26.0501	Microbiology/Bacteriology
26.0304	26.0613	Genetics, Plant and Animal
26.0305	26.0305	Plant Pathology
26.0307	26.0307	Plant Physiology
26.0399	26.0399	Botany, Other
26.0401	26.0401	Cell Biology
26.0402	26.0402	Molecular Biology
26.0499	26.0499	Cell and Molecular Biology, Other
26.0501	26.0501	Microbiology/Bacteriology
26.0601	26.0601	Anatomy
26.0602	26.0614	Biometrics
26.0602	26.0615	Biostatistics
26.0603	26.0603	Ecology
26.0604	26.0699	Miscellaneous Biological Specializations, Other
26.0605	26.0699	Miscellaneous Biological Specializations, Other
26.0606	26.0699	Miscellaneous Biological Specializations, Other
26.0607	26.0607	Marine/Aquatic Biology
26.0608	26.0608	Neuroscience
26.0609	26.0609	Nutritional Sciences
26.0610	26.0610	Parasitology
26.0611	26.0611	Radiation Biology/Radiobiology
26.0612	26.0612	Toxicology
26.0699	26.0699	Miscellaneous Biological Specializations, Other
26.0701	26.0701	Zoology, General
26.0702	26.0702	Entomology
26.0703	26.0613	Genetics, Plant and Animal
26.0704	26.0704	Pathology, Human and Animal
26.0705	26.0705	Pharmacology, Human and Animal
26.0706	26.0706	Physiology, Human and Animal
26.0799	26.0799	Zoology, Other
26.9999	26.9999	Biological Sciences/Life Sciences, Other
27.0101	27.0101	Mathematics
27.0201	52.0802	Actuarial Science
27.0301	27.0301	Applied Mathematics, General
27.0401	27.0101	Mathematics
27.0501	27.0501	Mathematical Statistics
27.9999	27.9999	Mathematics, Other
28.0501	49.0309	Marine Science/Merchant Marine Officer

29.0101	29.0101	Military Technologies
29.9999	29.0101	Military Technologies, Other
30.0101	30.0101	Biological and Physical Sciences
30.0201	39.0701	Pastoral Counseling and Specialized Ministries
30.0301	30.9999	Multi/Interdisciplinary Studies, Other
30.0401	24.0103	Humanities/Humanistic Studies
30.0501	30.0501	Peace and Conflict Studies
30.0601	30.0601	Systems Science and Theory
30.0701	05.0207	Women's Studies
30.0801	30.0801	Mathematics and Computer Science
30.0901	30.9999	Multi/Interdisciplinary Studies, Other
30.9999	30.9999	Multi/Interdisciplinary Studies, Other
31.0101	31.0101	Parks, Recreation and Leisure Studies
31.0201	31.0101	Parks, Recreation and Leisure Studies
31.0301	31.0301	Parks, Recreation and Leisure Facilities Management
31.0401	31.9999	Parks, Recreation, Leisure and Fitness Studies, Other
31.9999	31.9999	Parks, Recreation, Leisure and Fitness Studies, Other
38.0101	38.0101	Philosophy
38.0201	38.0201	Religion/Religious Studies
38.9999	38.9999	Philosophy and Religion
39.0101	39.0101	Biblical and Other Theological Languages and Literatures
39.0201	39.0201	Bible/Biblical Studies
39.0301	39.0301	Missions/Missionary Studies and Misology
39.0401	39.0401	Religious Education
39.0501	39.0501	Religious/Sacred Music
39.0601	39.0601	Theology/Theological Studies
39.9999	39.9999	Theological Studies and Religious Vocations, Other
40.0101	40.0101	Physical Sciences, General
40.0201	40.0201	Astronomy
40.0301	40.0301	Astrophysics
40.0401	40.0401	Atmospheric Sciences and Meteorology
40.0501	40.0501	Chemistry, General
40.0502	40.0502	Analytical Chemistry
40.0503	40.0503	Inorganic Chemistry
40.0504	40.0504	Organic Chemistry
40.0505	40.0505	Medicinal/Pharmaceutical Chemistry
40.0506	40.0506	Physical and Theoretical Chemistry
40.0599	40.0599	Chemistry, Other
40.0601	40.0601	Geology
40.0602	40.0602	Geochemistry
40.0603	40.0603	Geophysics and Seismology
40.0604	40.0604	Paleontology
40.0699	40.0699	Geological Sciences, Other
40.0701	40.0701	Metallurgy
40.0702	40.0702	Oceanography
40.0703	40.0703	Earth and Planetary Sciences
40.0799	40.0799	Miscellaneous Physical Sciences, Other
40.0801	40.0801	Physics, General
40.0802	40.0802	Chemical and Atomic/Molecular Physics
40.0806	40.0806	Nuclear Physics
40.0807	40.0807	Optics
40.0808	40.0808	Solid State and Low-Temperature Physics
40.0899	40.0899	Physics, Other
40.0901	40.0703	Earth and Planetary Sciences
40.9999	40.9999	Physical Sciences, Other
41.0101	41.0101	Biological Technology/Technician
41.0102	40.0702	Oceanography
41.0199	41.0101	Biological Technology/Technician

41.0201	41.0205	Nuclear/Nuclear Power Technology/Technician
41.0202	41.0205	Nuclear/Nuclear Power Technology/Technician
41.0203	41.0205	Nuclear/Nuclear Power Technology/Technician
41.0204	41.0204	Industrial Radiologic Technology/Technician
41.0299	41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other
41.0301	41.0301	Chemical Technology/Technician
41.0302	41.0399	Physical Science Technologies/Technicians, Other
41.0303	15.0611	Metallurgical Technology/Technician
41.0304	41.0399	Physical Science Technologies/Technicians, Other
41.0305	40.0702	Oceanography
41.0399	41.0399	Physical Science Technologies/Technicians, Other
41.9999	41.9999	Science Technologies/Technicians, Other
42.0101	42.0101	Psychology, General
42.0201	42.0201	Clinical Psychology
42.0301	42.0301	Cognitive Psychology and Psycholinguistics
42.0401	42.0401	Community Psychology
42.0501	42.9999	Psychology, Other
42.0601	42.0601	Counseling Psychology
42.0701	42.0701	Developmental and Child Psychology
42.0801	42.0801	Experimental Psychology
42.0901	42.0901	Industrial and Organizational Psychology
42.1001	42.9999	Psychology, Other
42.1101	42.1101	Physiological Psychology/Psychobiology
42.1201	42.0301	Cognitive Psychology and Psycholinguistics
42.1301	42.9999	Psychology, Other
42.1401	42.9999	Psychology, Other
42.1501	42.9999	Psychology, Other
42.1601	42.1601	Social Psychology
42.9999	42.9999	Psychology, Other
43.0101	43.0102	Corrections/Correctional Administration
43.0102	43.0102	Corrections/Correctional Administration
43.0103	43.0103	Criminal Justice/Law Enforcement Administration
43.0104	43.0104	Criminal Justice Studies
43.0105	43.0107	Law Enforcement/Police Science
43.0106	43.0106	Forensic Technology/Technician
43.0107	43.0107	Law Enforcement/Police Science
43.0108	43.0103	Criminal Justice/Law Enforcement Administration
43.0109	43.0109	Security and Loss Prevention Services
43.0199	43.0199	Criminal Justice and Corrections, Other
43.0201	43.0201	Fire Protection and Safety Technology/Technician
43.0202	43.0202	Fire Services Administration
43.0203	43.0203	Fire Science/Firefighting
43.0299	43.0299	Fire Protection, Other
43.9999	43.9999	Protective Services, Other
44.0101	44.0401	Public Administration
44.0201	44.0201	Community Organization, Resources and Services
44.0301	45.0901	International Relations and Affairs
44.0401	44.0401	Public Administration
44.0501	44.0501	Public Policy Analysis
44.0601	44.9999	Public Administration and Services, Other
44.0602	44.9999	Public Administration and Services, Other
44.0603	44.9999	Public Administration and Services, Other
44.0699	44.9999	Public Administration and Services, Other
44.0701	44.0701	Social Work
44.0702	51.1503	Clinical and Medical Social Work
44.0799	44.0701	Social Work
44.9999	44.9999	Public Administration and Services, Other
45.0101	45.0101	Social Sciences, General
45.0201	45.0201	Anthropology
45.0301	45.0301	Archaeology
45.0302	45.0301	Archaeology
45.0401	45.0401	Criminology

45.0501	45.0501	Demography and Population Studies
45.0601	45.0601	Economics, General
45.0701	45.0701	Geography
45.0801	45.0801	History, General
45.0901	45.0901	International Relations and Affairs
45.1001	45.1001	Political Science, General
45.1101	45.1101	Sociology
45.1201	45.1201	Urban Affairs/Studies
45.9999	45.9999	Social Sciences and History, Other
46.0101	46.0101	Mason and Tile Setter
46.0102	46.0101	Mason and Tile Setter
46.0103	46.0101	Mason and Tile Setter
46.0199	46.0101	Mason and Tile Setter
46.0201	46.0201	Carpenter
46.0301	46.0301	Electrical and Power Transmission Installer, General
46.0302	46.0302	Electrician
46.0303	46.0303	Lineworker
46.0399	46.0399	Electrical and Power Transmission Installers, Other
46.0401	46.0401	Building/Property Maintenance and Manager
46.0402	46.9999	Construction Trades,Other
46.0403	46.0403	Construction/Building Inspection
46.0404	46.9999	Construction Trades, Other
46.0405	46.9999	Construction Trades, Other
46.0406	46.9999	Construction Trades, Other
46.0407	46.9999	Construction Trades, Other
46.0408	46.0408	Painter and Wall Coverer
46.0409	46.9999	Construction Trades, Other
46.0410	46.9999	Construction Trades, Other
46.0499	46.0499	Construction and Building Finishers and Managers, Other
46.0501	46.0501	Plumber and Pipefitter
46.0502	46.0501	Plumber and Pipefitter
46.0503	46.0501	Plumber and Pipefitter
46.0599	46.0501	Plumber and Pipefitter
46.9999	46.9999	Construction Trades, Other
47.0101	47.0101	Electrical and Electronics Equipment Installer and Repairer, General
47.0102	47.0102	Business Machine Repairer
47.0103	47.0103	Communication Systems Installer and Repairer
47.0104	47.0104	Computer Installer and Repairer
47.0105	47.0105	Industrial Electronics Installer and Repairer
47.0106	47.0106	Major Appliance Installer and Repairer
47.0107	47.0199	Electrical and Electronics Equipment Installer and Repairer, Other
47.0108	47.0199	Electrical and Electronics Equipment Installer and Repairer, Other
47.0109	47.0199	Electrical and Electronics Equipment Installer and Repairer, Other
47.0199	47.0199	Electrical and Electronics Equipment Installer and Repairer, Other
47.0201	47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer
47.0202	47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer
47.0203	47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer
47.0299	47.0201	Heating, Air Conditioning and Refrigeration Mechanic and Repairer
47.0301	47.0399	Industrial Equipment Maintenance and Repairers, Other
47.0302	47.0302	Heavy Equipment Maintenance and Repairer
47.0303	47.0303	Industrial Machinery Maintenance and Repairer
47.0304	47.0399	Industrial Equipment Maintenance and Repairers, Other
47.0305	47.0399	Industrial Equipment Maintenance and Repairers, Other
47.0399	47.0399	Industrial Equipment Maintenance and Repairers, Other
47.0401	47.0401	Instrument Calibration and Repairer
47.0402	47.0402	Gunsmith
47.0403	47.0403	Locksmith and Safe Repairer
47.0404	47.0404	Musical Instrument Repairer
47.0405	47.0499	Miscellaneous Mechanics and Repairers, Other
47.0407	47.0499	Miscellaneous Mechanics and Repairers, Other
47.0408	47.0408	Watch, Clock and Jewelry Repairer
47.0499	47.0499	Miscellaneous Mechanics and Repairers, Other

47.0501	47.0501	Stationary Energy Sources Installer and Operator
47.0502	47.0501	Stationary Energy Sources Installer and Operator
47.0504	47.0501	Stationary Energy Sources Installer and Operator
47.0599	47.0501	Stationary Energy Sources Installer and Operator
47.0601	47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Other
47.0603	47.0603	Auto/Automotive Body Repairer
47.0604	47.0604	Auto/Automotive Mechanic/Technician
47.0605	47.0605	Diesel Engine Mechanic and Repairer
47.0606	47.0606	Small Engine Mechanic and Repairer
47.0607	47.0607	Aircraft Mechanic/Technician, Airframe
47.0608	47.0608	Aircraft Mechanic/Technician, Powerplant
47.0699	47.0699	Vehicle and Mobile Equipment Mechanics and Repairers, Other
47.9999	47.9999	Mechanics and Repairers, Other
48.0101	48.0101	Drafting, General
48.0102	48.0102	Architectural Drafting
48.0103	48.0103	Civil/Structural Drafting
48.0104	48.0104	Electrical/Electronics Drafting
48.0105	48.0105	Mechanical Drafting
48.0199	48.0199	Drafting, Other
48.0201	48.0201	Graphic and Printing Equipment Operators, General
48.0202	48.0299	Graphic and Printing Equipment Operators, Other
48.0203	50.0402	Graphic Design, Commercial Art and Illustration
48.0204	50.0406	Commercial Photography
48.0205	48.0205	Mechanical Typesetter and Composer
48.0206	48.0206	Lithographer and Platemaker
48.0207	10.0103	Photographic Technology/Technician
48.0208	48.0208	Printing Press Operator
48.0209	48.0299	Graphic and Printing Equipment Operators, Other
48.0210	48.0299	Graphic and Printing Equipment Operators, Other
48.0299	48.0299	Graphic and Printing Equipment Operators, Other
48.0301	48.0399	Leatherworkers and Upholsterers, Other
48.0302	48.0399	Leatherworkers and Upholsterers, Other
48.0303	48.0303	Upholsterer
48.0304	48.0304	Shoe, Boot and Leather Repair
48.0399	48.0399	Leatherworkers and Upholsterers, Other
48.0401	12.0599	Culinary Arts and Related Services, Other
48.0402	12.0506	Meatcutter
48.0403	12.0506	Meatcutter
48.0499	12.0599	Culinary Arts and Related Services, Other
48.0501	48.0501	Machinist/Machine Technologist
48.0502	48.0599	Precision Metal Workers, Other
48.0503	48.0503	Machine Shop Assistant
48.0504	48.0501	Machinist/Machine Technologies
48.0505	48.0501	Machinist/Machine Technologies
48.0506	48.0506	Sheet Metal Worker
48.0507	48.0507	Tool and Die Maker/Technologist
48.0508	48.0508	Welder/Welding Technologist
48.0599	48.0599	Precision Metal Works, Other
48.0601	48.9999	Precision Production Trades, Other
48.0602	47.0408	Watch, Clock and Jewelry Repairer
48.0604	15.0607	Plastics Technology/Technician
48.0699	48.9999	Precision Production Trades, Other
48.0701	48.0701	Woodworker, General
48.0702	48.0702	Furniture Designer and Maker
48.0703	48.0703	Cabinet Maker and Millworker
48.0799	48.0799	Woodworkers, Other
48.9999	48.9999	Precision Production Trades, Other
49.0101	49.0101	Aviation and Airway Science
49.0102	49.0102	Aircraft Pilot and Navigator (Professional)
49.0104	49.0104	Aviation Management
49.0105	49.0105	Air Traffic Controller
49.0106	49.0106	Flight Attendant

49.0107	49.0107	Aircraft Pilot (Private)
49.0199	49.0199	Air Transportation Workers, Other
49.0201	49.0299	Vehicle and Equipment Operators, Other
49.0202	49.0202	Construction Equipment Operator
49.0203	49.0299	Vehicle and Equipment Operators, Other
49.0204	49.0299	Vehicle and Equipment Operators, Other
49.0205	49.0205	Truck, Bus and Other Commercial Vehicle Operator
49.0299	49.0299	Vehicle and Equipment Operators, Other
49.0301	49.0399	Water Transportation Workers, Other
49.0302	49.0399	Water Transportation Workers, Other
49.0303	49.0303	Fishing Technology/Commercial Fishing
49.0304	49.0304	Diving (Professional)
49.0305	49.0399	Water Transportation Workers, Other
49.0306	49.0306	Marine Maintenance and Ship Repairer
49.0308	49.0309	Marine Science/Merchant Marine Officer
49.0399	49.0399	Water Transportation Workers, Other
49.9999	49.9999	Transportation and Materials Moving Workers, Other
50.0101	50.0101	Visual and Performing Arts
50.0201	50.0201	Crafts, Folk Art and Artisanry
50.0202	50.0711	Ceramic Arts and Ceramics
50.0204	50.0712	Fiber, Textile and Weaving Arts
50.0205	50.0201	Crafts, Folk Art and Artisanry
50.0206	50.0713	Metal and Jewelry Arts
50.0299	50.0201	Crafts, Folk Art and Artisanry
50.0301	50.0301	Dance
50.0401	50.0401	Design and Visual Communications
50.0402	50.0402	Graphic Design, Commercial Art and Illustration
50.0403	50.0402	Graphic Design, Commercial Art and Illustration
50.0404	50.0404	Industrial Design
50.0405	50.0502	Technical Theater/Theater Design and Stagecraft
50.0499	50.0499	Design and Applied Arts, Other
50.0501	50.0501	Drama/Theater Arts, General
50.0601	50.0601	Film/Cinema Studies
50.0602	50.0602	Film-Video Making/Cinematography and Production
50.0603	50.0699	Film/Video and Photographic Arts, Other
50.0604	50.0699	Film/Video and Photographic Arts, Other
50.0605	50.0605	Photography
50.0606	50.0602	Film-Video Making/Cinematography and Production
50.0699	50.0699	Film-Video and Photographic Arts, Other
50.0701	50.0701	Art, General
50.0702	50.0703	Art History, Criticism and Conservation
50.0703	50.0703	Art History, Criticism and Conservation
50.0704	50.0704	Arts Management
50.0705	50.0705	Drawing
50.0706	50.0706	Intermedia
50.0708	50.0708	Painting
50.0709	50.0709	Sculpture
50.0710	50.0710	Printmaking
50.0799	50.0799	Fine Arts and Art Studies, Other
50.0901	50.0901	Music, General
50.0902	50.0902	Music History and Literature
50.0903	50.0903	Music - General Performance
50.0904	50.0904	Music Theory and Composition
50.0999	50.0999	Music, Other
50.9999	50.9999	Visual and Performing Arts, Other

CHAPTER TWO

Consumer and Homemaking Education

20.0101	20.0101	Comprehensive Consumer and Homemaking Education
20.0102	20.0102	Child Development, Care and Guidance
20.0103	20.0103	Clothing and Textiles
20.0104	20.0104	Consumer Education
20.0105	20.0105	Exploratory Homemaking
20.0106	20.0106	Family/Individual Health
20.0107	20.0107	Family Living and Parenthood
20.0108	20.0108	Food and Nutrition
20.0109	20.0109	Home Management
20.0110	20.0110	Housing, Home Furnishings and Equipment
20.0199	20.0199	Consumer and Homemaking Education, Other

CHAPTER THREE

Technology Education/Industrial Arts

21.0101	21.0101	Technology Education/Industrial Arts
21.0102	21.0101	Technology Education/Industrial Arts
21.0103	21.0101	Technology Education/Industrial Arts
21.0104	21.0101	Technology Education/Industrial Arts
21.0105	21.0101	Technology Education/Industrial Arts
21.0106	21.0101	Technology Education/Industrial Arts
21.0107	21.0101	Technology Education/Industrial Arts
21.0199	21.0101	Technology Education/Industrial Arts

CHAPTER FOUR

Reserve Officers' Training Corps Programs

28.0101	28.0101	Air Force R.O.T.C./Air Science
28.0201		Deleted
28.0301	28.0301	Army R.O.T.C./Military Science
28.0401	28.0401	Navy/Marine Corps R.O.T.C./Naval Science
28.9999		Deleted

CHAPTER FIVE

Personal Improvement and Leisure Programs

32.0101	32.0101	Basic Skills, General
32.0102	32.0108	Reading, Literacy and Communications Skills
32.0103	32.0108	Reading, Literacy and Communications Skills
32.0104	32.0104	Computational Skills
32.0105	32.0105	Job Seeking/Changing Skills
32.0106		Deleted
32.0107	32.0107	Career Exploration/Awareness Skills
32.0199	32.0199	Basic Skills, Other
33.0101	33.0101	Citizenship Activities, General
33.0102	33.0102	American Citizenship Education
33.0103	33.0103	Community Awareness
33.0104	33.0104	Community Involvement
33.0199	33.0199	Citizenship Activities, Other
34.0101		Deleted
34.0102	34.0102	Birth and Parenting Knowledge and Skills
34.0103	34.0103	Personal Health Improvement and Maintenance
34.0104	34.0104	Addiction Prevention and Treatment
34.0199	34.0199	Health-Related Knowledge and Skills, Other
35.0101	35.0101	Interpersonal and Social Skills, General
35.0102	35.0102	Interpersonal Relationships Skills
35.0103	35.0103	Business and Social Skills
35.0104	35.0199	Interpersonal and Social Skills, Other
35.0199	35.0199	Interpersonal and Social Skills, Other
36.0101	36.0101	Leisure and Recreational Activities, General
36.0102	36.0102	Handicrafts and Model-Making
36.0103	36.0103	Board, Card and Role-Playing Games
36.0104		Assign to Specific Hobby (see Appendix D)
36.0105	36.0105	Home Maintenance and Improvement
36.0106	36.0106	Nature Appreciation
36.0107	36.0107	Pet Ownership and Care
36.0108	36.0108	Sports and Exercise
36.0109	36.0109	Travel and Exploration
36.0199	36.0199	Leisure and Recreational Activities, Other
37.0101	37.0101	Self-Awareness and Personal Assessment
37.0102	37.0102	Stress Management and Coping Skills
37.0103	37.0103	Personal Decision-Making Skills
37.0104	37.0104	Self Esteem and Values Clarification
37.0105		Deleted
37.0199	37.0199	Personal Awareness and Self-Improvement, Other

CHAPTER SIX

Dental, Medical and Veterinary Residency Programs

18.0404	51.2801	Dental/Oral Surgery Speciality
18.0402	51.2802	Dental Public Health Speciality
18.0403	51.2803	Endodontics Speciality
18.0404	51.2801	Dental/Oral Surgery Speciality
18.0405	51.2804	Oral Pathology Speciality
18.0406	51.2805	Orthodontics Speciality
18.0407	51.2806	Pedodontics Speciality
18.0408	51.2807	Periodontics Speciality
18.0409	51.2808	Prosthodontics
18.0499	51.2899	Dental Residency Programs, Other
18.1002	51.2902	Allergies and Immunology Residency
18.1003	51.2903	Anesthesiology Residency
18.1004	51.2909	Colon and Rectal Surgery Residency
18.1005	51.2913	Dermatology Residency
18.1006	51.2916	Emergency Medicine Residency
18.1007	51.2918	Family Medicine Residency
18.1008	51.2922	Geriatric Medicine Residency
18.1009	51.1307	Medical Immunology
18.1010	51.2928	Internal Medicine Residency
18.1011	51.2933	Neurological Surgery/Neurosurgery Residency
18.1012	51.2936	Nuclear Medicine Residency
18.1013	51.2938	Obstetrics and Gynecology Residency
18.1014	51.2941	Ophthalmology Residency
18.1015	51.2801	Dental/Oral Surgery Speciality
18.1016	51.2942	Orthopedics/Orthopedic Surgery Residency
18.1017	51.2943	Otolaryngology Residency
18.1018	51.2944	Pathology Residency
18.1019	51.2951	Pediatrics Residency
18.1020	51.2952	Physical and Rehabilitation Medicine Residency
18.1021	51.2953	Plastic Surgery Residency
18.1022	51.2954	Preventive Medicine Residency
18.1023	51.2955	Psychiatry Residency
18.1024	51.2934	Neurology Residency
18.1025	51.2937	Nuclear Radiology Residency
18.1025	51.2958	Radiation Oncology Residency
18.1025	51.2915	Diagnostic Radiology Residency
18.1026	51.2921	General Surgery Residency
18.1027	51.2962	Thoracic Surgery Residency
18.1028	51.2963	Urology Residency
18.1029	51.2924	Hematology Residency
18.1030	51.2961	Sports Medicine Residency
18.1099	51.2999	Medical Residency Programs, Other