

## Classification of Instructional Programs In Demand (CIP) - 2010

<u>CIP Code</u>	<u>CIP Title</u>
01.0106	Agricultural Business Technology.
01.0504	Dog/Pet/Animal Grooming.
01.0608	Floriculture/Floristry Operations and Management.
01.0802	Agricultural Communication/Journalism.
03.0103	Environmental Studies.
03.0104	Environmental Science.
03.0207	Natural Resource Recreation and Tourism.
03.0208	Natural Resources Law Enforcement and Protective Services.
04.0201	Architecture.
04.0301	City/Urban, Community and Regional Planning.
04.0401	Environmental Design/Architecture.
04.0501	Interior Architecture.
04.0601	Landscape Architecture.
04.0902	Architectural and Building Sciences/Technology.
04.1001	Real Estate Development.
09.0100	Communication, General.
09.0101	Speech Communication and Rhetoric.
09.0102	Mass Communication/Media Studies.
09.0401	Journalism.
09.0402	Broadcast Journalism.
09.0702	Digital Communication and Media/Multimedia.
09.0900	Public Relations, Advertising, and Applied Communication.
09.0902	Public Relations/Image Management.
09.0904	Political Communication.
09.0905	Health Communication.
09.0906	Sports Communication.
09.0907	International and Intercultural Communication.
09.0908	Technical and Scientific Communication.
09.1001	Publishing.
09.9999	Communication, Journalism, and Related Programs, Other.
10.0305	Graphic and Printing Equipment Operator, General Production.
11.0101	Computer and Information Sciences, General.
11.0102	Artificial Intelligence.
11.0103	Information Technology.
11.0104	Informatics.
11.0201	Computer Programming/Programmer, General.
11.0202	Computer Programming, Specific Applications.
11.0203	Computer Programming, Vendor/Product Certification.
11.0299	Computer Programming, Other.
11.0301	Data Processing and Data Processing Technology/Technician.
11.0401	Information Science/Studies.
11.0501	Computer Systems Analysis/Analyst.
11.0601	Data Entry/Microcomputer Applications, General.
11.0701	Computer Science.

11.0801 Web Page, Digital/Multimedia and Information Resources Design.  
11.0802 Data Modeling/Warehousing and Database Administration.  
11.0803 Computer Graphics.  
11.0804 Modeling, Virtual Environments and Simulation.  
11.0901 Computer Systems Networking and Telecommunications.  
11.1001 Network and System Administration/Administrator.  
11.1003 Computer and Information Systems Security/Information Assurance.  
11.1004 Web/Multimedia Management and Webmaster.  
11.1005 Information Technology Project Management.  
11.1006 Computer Support Specialist.  
12.0401 Cosmetology/Cosmetologist, General.  
12.0404 Electrolysis/Electrology and Electrolysis Technician.  
12.0406 Make-Up Artist/Specialist.  
12.0407 Hair Styling/Stylist and Hair Design.  
12.0410 Nail Technician/Specialist and Manicurist.  
12.0411 Permanent Cosmetics/Makeup and Tattooing.  
12.0412 Salon/Beauty Salon Management/Manager.  
12.0413 Cosmetology, Barber/Styling, and Nail Instructor.  
12.0499 Cosmetology and Related Personal Grooming Arts, Other.  
12.0500 Cooking and Related Culinary Arts, General.  
12.0501 Baking and Pastry Arts/Baker/Pastry Chef.  
12.0502 Bartending/Bartender.  
12.0503 Culinary Arts/Chef Training.  
12.0504 Restaurant, Culinary, and Catering Management/Manager.  
12.0505 Food Preparation/Professional Cooking/Kitchen Assistant.  
12.0506 Meat Cutting/Meat Cutter.  
12.0507 Food Service, Waiter/Waitress, and Dining Room Management/Manager.  
12.0508 Institutional Food Workers.  
12.0509 Culinary Science/Culinology.  
12.0510 Wine Steward/Sommelier.  
13.0201 Bilingual and Multilingual Education.  
13.0401 Educational Leadership and Administration, General.  
13.0404 Educational, Instructional, and Curriculum Supervision.  
13.0406 Higher Education/Higher Education Administration.  
13.0407 Community College Education.  
13.0408 Elementary and Middle School Administration/Principalship.  
13.0409 Secondary School Administration/Principalship.  
13.0411 Superintendency and Educational System Administration.  
13.1001 Special Education and Teaching, General.  
13.1003 Education/Teaching of Individuals with Hearing Impairments Including Deafness.  
13.1005 Education/Teaching of Individuals with Emotional Disturbances.  
13.1006 Education/Teaching of Individuals with Mental Retardation.  
13.1007 Education/Teaching of Individuals with Multiple Disabilities.  
13.1008 Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.  
13.1009 Education/Teaching of Individuals with Vision Impairments Including Blindness.  
13.1011 Education/Teaching of Individuals with Specific Learning Disabilities.  
13.1012 Education/Teaching of Individuals with Speech or Language Impairments.

13.1013 Education/Teaching of Individuals with Autism.  
13.1014 Education/Teaching of Individuals Who are Developmentally Delayed.  
13.1016 Education/Teaching of Individuals with Traumatic Brain Injuries.  
13.1017 Education/Teaching of Individuals in Elementary Special Education Programs.  
13.1101 Counselor Education/School Counseling and Guidance Services.  
13.1102 College Student Counseling and Personnel Services.  
13.1199 Student Counseling and Personnel Services, Other.  
13.1201 Adult and Continuing Education and Teaching.  
13.1202 Elementary Education and Teaching.  
13.1203 Junior High/Intermediate/Middle School Education and Teaching.  
13.1205 Secondary Education and Teaching.  
13.1206 Teacher Education, Multiple Levels.  
13.1209 Kindergarten/Preschool Education and Teaching.  
13.1210 Early Childhood Education and Teaching.  
13.1302 Art Teacher Education.  
13.1304 Driver and Safety Teacher Education.  
13.1305 English/Language Arts Teacher Education.  
13.1306 Foreign Language Teacher Education.  
13.1307 Health Teacher Education.  
13.1308 Family and Consumer Sciences/Home Economics Teacher Education.  
13.1309 Technology Teacher Education/Industrial Arts Teacher Education.  
13.1311 Mathematics Teacher Education.  
13.1312 Music Teacher Education.  
13.1314 Physical Education Teaching and Coaching.  
13.1315 Reading Teacher Education.  
13.1316 Science Teacher Education/General Science Teacher Education.  
13.1317 Social Science Teacher Education.  
13.1318 Social Studies Teacher Education.  
13.1321 Computer Teacher Education.  
13.1322 Biology Teacher Education.  
13.1323 Chemistry Teacher Education.  
13.1324 Drama and Dance Teacher Education.  
13.1325 French Language Teacher Education.  
13.1326 German Language Teacher Education.  
13.1327 Health Occupations Teacher Education.  
13.1328 History Teacher Education.  
13.1329 Physics Teacher Education.  
13.1330 Spanish Language Teacher Education.  
13.1331 Speech Teacher Education.  
13.1332 Geography Teacher Education.  
13.1333 Latin Teacher Education.  
13.1335 Psychology Teacher Education.  
13.1337 Earth Science Teacher Education.  
13.1338 Environmental Education.  
13.1401 Teaching English as a Second or Foreign Language/ESL Language Instructor.  
13.1501 Teacher Assistant/Aide.  
14.0101 Engineering, General.

14.0201 Aerospace, Aeronautical and Astronautical/Space Engineering.  
14.0301 Agricultural Engineering.  
14.0401 Architectural Engineering.  
14.0501 Bioengineering and Biomedical Engineering.  
14.0601 Ceramic Sciences and Engineering.  
14.0701 Chemical Engineering.  
14.0702 Chemical and Biomolecular Engineering.  
14.0799 Chemical Engineering, Other.  
14.0801 Civil Engineering, General.  
14.0802 Geotechnical and Geoenvironmental Engineering.  
14.0803 Structural Engineering.  
14.0804 Transportation and Highway Engineering.  
14.0805 Water Resources Engineering.  
14.0899 Civil Engineering, Other.  
14.0901 Computer Engineering, General.  
14.0902 Computer Hardware Engineering.  
14.0903 Computer Software Engineering.  
14.0999 Computer Engineering, Other.  
14.1001 Electrical and Electronics Engineering  
14.1003 Laser and Optical Engineering.  
14.1004 Telecommunications Engineering.  
14.1099 Electrical, Electronics and Communications Engineering, Other.  
14.1101 Engineering Mechanics.  
14.1201 Engineering Physics/Applied Physics.  
14.1301 Engineering Science.  
14.1401 Environmental/Environmental Health Engineering.  
14.1801 Materials Engineering.  
14.1901 Mechanical Engineering.  
14.2001 Metallurgical Engineering.  
14.2101 Mining and Mineral Engineering.  
14.2201 Naval Architecture and Marine Engineering.  
14.2301 Nuclear Engineering.  
14.2401 Ocean Engineering.  
14.2501 Petroleum Engineering.  
14.2701 Systems Engineering.  
14.2801 Textile Sciences and Engineering.  
14.3201 Polymer/Plastics Engineering.  
14.3301 Construction Engineering.  
14.3401 Forest Engineering.  
14.3501 Industrial Engineering.  
14.3601 Manufacturing Engineering.  
14.3701 Operations Research.  
14.3801 Surveying Engineering.  
14.3901 Geological/Geophysical Engineering.  
14.4001 Paper Science and Engineering.  
14.4101 Electromechanical Engineering.  
14.4201 Mechatronics, Robotics, and Automation Engineering.

14.4301 Biochemical Engineering.  
14.4401 Engineering Chemistry.  
14.4501 Biological/Biosystems Engineering.  
14.9999 Engineering, Other.  
15.0501 Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.  
15.0614 Welding Engineering Technology/Technician.  
15.0702 Quality Control Technology/Technician.  
15.0803 Automotive Engineering Technology/Technician.  
15.1001 Construction Engineering Technology/Technician.  
15.1204 Computer Software Technology/Technician.  
15.1501 Engineering/Industrial Management.  
15.1502 Engineering Design.  
15.1503 Packaging Science.  
15.1601 Nanotechnology.  
16.0101 Foreign Languages and Literatures, General.  
16.0500 Germanic Languages, Literatures, and Linguistics, General.  
16.0900 Romance Languages, Literatures, and Linguistics, General.  
16.0901 French Language and Literature.  
16.0905 Spanish Language and Literature.  
16.1203 Latin Language and Literature.  
16.1602 Linguistics of ASL and Other Sign Languages.  
19.0101 Family and Consumer Sciences/Human Sciences, General.  
19.0202 Family and Consumer Sciences/Human Sciences Communication.  
19.0203 Consumer Merchandising/Retailing Management.  
19.0505 Foodservice Systems Administration/Management.  
19.0604 Facilities Planning and Management.  
19.0708 Child Care and Support Services Management.  
19.0709 Child Care Provider/Assistant.  
19.0710 Developmental Services Worker.  
19.0905 Apparel and Textile Marketing Management.  
22.0101 Law.  
22.0201 Advanced Legal Research/Studies, General.  
22.0202 Programs for Foreign Lawyers.  
22.0203 American/U.S. Law/Legal Studies/Jurisprudence.  
22.0204 Canadian Law/Legal Studies/Jurisprudence.  
22.0205 Banking, Corporate, Finance, and Securities Law.  
22.0206 Comparative Law.  
22.0207 Energy, Environment, and Natural Resources Law.  
22.0208 Health Law.  
22.0209 International Law and Legal Studies.  
22.0210 International Business, Trade, and Tax Law.  
22.0211 Tax Law/Taxation.  
22.0212 Intellectual Property Law.  
22.0299 Legal Research and Advanced Professional Studies, Other.  
22.0301 Legal Administrative Assistant/Secretary.  
22.0302 Legal Assistant/Paralegal.  
23.0101 English Language and Literature, General.

23.1301 Writing, General.  
23.1302 Creative Writing.  
23.1303 Professional, Technical, Business, and Scientific Writing.  
23.1304 Rhetoric and Composition.  
23.1399 Rhetoric and Composition/Writing Studies, Other.  
23.1401 General Literature.  
23.1405 Children's and Adolescent Literature.  
23.1499 Literature, Other.  
24.0101 Liberal Arts and Sciences/Liberal Studies.  
24.0102 General Studies.  
24.0103 Humanities/Humanistic Studies.  
25.0101 Library and Information Science.  
25.0103 Archives/Archival Administration.  
26.0101 Biology/Biological Sciences, General.  
26.0102 Biomedical Sciences, General.  
26.0202 Biochemistry.  
26.0203 Biophysics.  
26.0204 Molecular Biology.  
26.0209 Radiation Biology/Radiobiology.  
26.0210 Biochemistry and Molecular Biology.  
26.0299 Biochemistry, Biophysics and Molecular Biology, Other.  
26.0301 Botany/Plant Biology.  
26.0305 Plant Pathology/Phytopathology.  
26.0307 Plant Physiology.  
26.0399 Botany/Plant Biology, Other.  
26.0401 Cell/Cellular Biology and Histology.  
26.0403 Anatomy.  
26.0499 Cell/Cellular Biology and Anatomical Sciences, Other.  
26.0502 Microbiology, General.  
26.0503 Medical Microbiology and Bacteriology.  
26.0504 Virology.  
26.0505 Parasitology.  
26.0507 Immunology.  
26.0508 Microbiology and Immunology.  
26.0599 Microbiological Sciences and Immunology, Other.  
26.0701 Zoology/Animal Biology.  
26.0702 Entomology.  
26.0707 Animal Physiology.  
26.0799 Zoology/Animal Biology, Other.  
26.0802 Molecular Genetics.  
26.0804 Animal Genetics.  
26.0805 Plant Genetics.  
26.0806 Human/Medical Genetics.  
26.0807 Genome Sciences/Genomics.  
26.0899 Genetics, Other.  
26.0901 Physiology, General.  
26.0902 Molecular Physiology.

26.0903 Cell Physiology.  
26.0904 Endocrinology.  
26.0905 Reproductive Biology.  
26.0907 Cardiovascular Science.  
26.0908 Exercise Physiology.  
26.0909 Vision Science/Physiological Optics.  
26.0910 Pathology/Experimental Pathology.  
26.0911 Oncology and Cancer Biology.  
26.0912 Aerospace Physiology and Medicine.  
26.0999 Physiology, Pathology, and Related Sciences, Other.  
26.1001 Pharmacology.  
26.1002 Molecular Pharmacology.  
26.1003 Neuropharmacology.  
26.1004 Toxicology.  
26.1005 Molecular Toxicology.  
26.1006 Environmental Toxicology.  
26.1007 Pharmacology and Toxicology.  
26.1099 Pharmacology and Toxicology, Other.  
26.1101 Biometry/Biometrics.  
26.1102 Biostatistics.  
26.1103 Bioinformatics.  
26.1104 Computational Biology.  
26.1199 Biomathematics, Bioinformatics, and Computational Biology, Other.  
26.1201 Biotechnology.  
26.1301 Ecology.  
26.1302 Marine Biology and Biological Oceanography.  
26.1303 Evolutionary Biology.  
26.1309 Epidemiology.  
26.1310 Ecology and Evolutionary Biology.  
26.1399 Ecology, Evolution, Systematics and Population Biology, Other.  
26.1401 Molecular Medicine.  
26.1501 Neuroscience.  
26.1502 Neuroanatomy.  
26.1503 Neurobiology and Anatomy.  
26.1504 Neurobiology and Behavior.  
26.1599 Neurobiology and Neurosciences, Other.  
26.9999 Biological and Biomedical Sciences, Other.  
27.0101 Mathematics, General.  
27.0102 Algebra and Number Theory.  
27.0103 Analysis and Functional Analysis.  
27.0104 Geometry/Geometric Analysis.  
27.0105 Topology and Foundations.  
27.0199 Mathematics, Other.  
27.0301 Applied Mathematics, General.  
27.0303 Computational Mathematics.  
27.0304 Computational and Applied Mathematics.  
27.0305 Financial Mathematics.

27.0306 Mathematical Biology.  
27.0399 Applied Mathematics, Other.  
27.0501 Statistics, General.  
27.0503 Mathematics and Statistics.  
27.0599 Statistics, Other.  
27.9999 Mathematics and Statistics, Other.  
30.0101 Biological and Physical Sciences.  
30.0801 Mathematics and Computer Science.  
30.1001 Biopsychology.  
30.1101 Gerontology.  
30.1501 Science, Technology and Society.  
30.1601 Accounting and Computer Science.  
30.1801 Natural Sciences.  
30.1901 Nutrition Sciences.  
30.2601 Cultural Studies/Critical Theory and Analysis.  
30.2901 Maritime Studies.  
30.3001 Computational Science.  
30.3101 Human Computer Interaction.  
30.3201 Marine Sciences.  
30.3301 Sustainability Studies.  
31.0302 Golf Course Operation and Grounds Management.  
31.0399 Parks, Recreation and Leisure Facilities Management, Other.  
31.0501 Health and Physical Education/Fitness, General.  
31.0504 Sport and Fitness Administration/Management.  
31.0507 Physical Fitness Technician.  
38.0102 Logic.  
40.0101 Physical Sciences.  
40.0201 Astronomy.  
40.0202 Astrophysics.  
40.0203 Planetary Astronomy and Science.  
40.0299 Astronomy and Astrophysics, Other.  
40.0401 Atmospheric Sciences and Meteorology, General.  
40.0402 Atmospheric Chemistry and Climatology.  
40.0403 Atmospheric Physics and Dynamics.  
40.0404 Meteorology.  
40.0499 Atmospheric Sciences and Meteorology, Other.  
40.0501 Chemistry, General.  
40.0502 Analytical Chemistry.  
40.0503 Inorganic Chemistry.  
40.0504 Organic Chemistry.  
40.0506 Physical Chemistry.  
40.0507 Polymer Chemistry.  
40.0508 Chemical Physics.  
40.0509 Environmental Chemistry.  
40.0510 Forensic Chemistry.  
40.0511 Theoretical Chemistry.  
40.0599 Chemistry, Other.



40.0601 Geology/Earth Science, General.  
40.0602 Geochemistry.  
40.0603 Geophysics and Seismology.  
40.0604 Paleontology.  
40.0605 Hydrology and Water Resources Science.  
40.0606 Geochemistry and Petrology.  
40.0607 Oceanography, Chemical and Physical.  
40.0699 Geological and Earth Sciences/Geosciences, Other.  
40.0801 Physics, General.  
40.0802 Atomic/Molecular Physics.  
40.0804 Elementary Particle Physics.  
40.0805 Plasma and High-Temperature Physics.  
40.0806 Nuclear Physics.  
40.0807 Optics/Optical Sciences.  
40.0808 Condensed Matter and Materials Physics.  
40.0809 Acoustics.  
40.0810 Theoretical and Mathematical Physics.  
40.0899 Physics, Other.  
40.1001 Materials Science.  
40.1002 Materials Chemistry.  
40.1099 Materials Sciences, Other.  
40.9999 Physical Sciences, Other.  
41.0000 Science Technologies/Technicians, General.  
41.0303 Chemical Process Technology.  
41.0399 Physical Science Technologies/Technicians, Other.  
41.9999 Science Technologies/Technicians, Other.  
42.0101 Psychology, General.  
42.2701 Cognitive Psychology and Psycholinguistics.  
42.2702 Comparative Psychology.  
42.2703 Developmental and Child Psychology.  
42.2704 Experimental Psychology.  
42.2705 Personality Psychology.  
42.2706 Physiological Psychology/Psychobiology.  
42.2707 Social Psychology.  
42.2708 Psychometrics and Quantitative Psychology.  
42.2709 Psychopharmacology.  
42.2799 Research and Experimental Psychology, Other.  
42.2801 Clinical Psychology.  
42.2802 Community Psychology.  
42.2803 Counseling Psychology.  
42.2804 Industrial and Organizational Psychology.  
42.2805 School Psychology.  
42.2806 Educational Psychology.  
42.2807 Clinical Child Psychology.  
42.2808 Environmental Psychology.  
42.2809 Geropsychology.  
42.2810 Health/Medical Psychology.

42.2811 Family Psychology.  
42.2812 Forensic Psychology.  
42.2813 Applied Psychology.  
42.2814 Applied Behavior Analysis.  
42.2899 Clinical, Counseling and Applied Psychology, Other.  
42.9999 Psychology, Other.  
43.0102 Corrections.  
43.0103 Criminal Justice/Law Enforcement Administration.  
43.0107 Criminal Justice/Police Science.  
43.0110 Juvenile Corrections.  
43.0111 Criminalistics and Criminal Science.  
43.0114 Law Enforcement Investigation and Interviewing.  
43.0115 Law Enforcement Record-Keeping and Evidence Management.  
43.0116 Cyber/Computer Forensics and Counterterrorism.  
43.0117 Financial Forensics and Fraud Investigation.  
43.0119 Critical Incident Response/Special Police Operations.  
43.0120 Protective Services Operations.  
43.0122 Maritime Law Enforcement.  
43.0199 Corrections and Criminal Justice, Other.  
43.0202 Fire Services Administration.  
43.0301 Homeland Security.  
43.0302 Crisis/Emergency/Disaster Management.  
43.0303 Critical Infrastructure Protection.  
43.0304 Terrorism and Counterterrorism Operations.  
44.0000 Human Services, General.  
44.0201 Community Organization and Advocacy.  
44.0401 Public Administration.  
44.0503 Health Policy Analysis.  
44.0701 Social Work.  
44.0702 Youth Services/Administration.  
44.0799 Social Work, Other.  
45.0101 Social Sciences, General.  
45.0102 Research Methodology and Quantitative Methods.  
45.0201 Anthropology.  
45.0202 Physical and Biological Anthropology.  
45.0203 Medical Anthropology.  
45.0204 Cultural Anthropology.  
45.0299 Anthropology, Other.  
45.0301 Archeology.  
45.0401 Criminology.  
45.0501 Demography and Population Studies.  
45.0601 Economics, General.  
45.0602 Applied Economics.  
45.0603 Econometrics and Quantitative Economics.  
45.0604 Development Economics and International Development.  
45.0605 International Economics.  
45.0699 Economics, Other.

45.0701 Geography.  
45.0702 Geographic Information Science and Cartography.  
45.0799 Geography, Other.  
45.0901 International Relations and Affairs.  
45.0902 National Security Policy Studies.  
45.0999 International Relations and National Security Studies, Other.  
45.1001 Political Science and Government, General.  
45.1002 American Government and Politics (United States).  
45.1003 Canadian Government and Politics.  
45.1004 Political Economy.  
45.1099 Political Science and Government, Other.  
45.1101 Sociology.  
45.1201 Urban Studies/Affairs.  
45.1301 Sociology and Anthropology.  
45.1401 Rural Sociology.  
45.9999 Social Sciences, Other.  
46.0000 Construction Trades, General.  
46.0101 Mason/Masonry.  
46.0201 Carpentry/Carpenter.  
46.0301 Electrical and Power Transmission Installation/Installer, General.  
46.0302 Electrician.  
46.0303 Lineworker.  
46.0401 Building/Property Maintenance.  
46.0402 Concrete Finishing/Concrete Finisher.  
46.0403 Building/Home/Construction Inspection/Inspector.  
46.0404 Drywall Installation/Drywaller.  
46.0406 Glazier.  
46.0408 Painting/Painter and Wall Coverer.  
46.0410 Roofer.  
46.0412 Building/Construction Site Management/Manager.  
46.0413 Carpet, Floor, and Tile Worker.  
46.0414 Insulator.  
46.0415 Building Construction Technology.  
46.0502 Pipefitting/Pipefitter and Sprinkler Fitter.  
46.0503 Plumbing Technology/Plumber.  
46.0504 Well Drilling/Driller.  
46.0505 Blasting/Blaster.  
46.0599 Plumbing and Related Water Supply Services, Other.  
47.0201 Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.  
47.0303 Industrial Mechanics and Maintenance Technology.  
47.0600 Vehicle Maintenance and Repair Technologies, General.  
47.0603 Autobody/Collision and Repair Technology/Technician.  
47.0604 Automobile/Automotive Mechanics Technology/Technician.  
47.0605 Diesel Mechanics Technology/Technician.  
47.0612 Vehicle Emissions Inspection and Maintenance Technology/Technician.  
47.0613 Medium/Heavy Vehicle and Truck Technology/Technician.  
47.0614 Alternative Fuel Vehicle Technology/Technician.

47.0617 High Performance and Custom Engine Technician/Mechanic.  
47.0618 Recreation Vehicle (RV) Service Technician.  
48.0501 Machine Tool Technology/Machinist.  
48.0503 Machine Shop Technology/Assistant.  
48.0508 Welding Technology/Welder.  
49.0101 Aeronautics/Aviation/Aerospace Science and Technology, General.  
49.0104 Aviation/Airway Management and Operations.  
49.0202 Construction/Heavy Equipment/Earthmoving Equipment Operation.  
49.0205 Truck and Bus Driver/Commercial Vehicle Operator and Instructor.  
49.0206 Mobil Crane Operation/Operator.  
49.0208 Railroad and Railway Transportation.  
50.0102 Digital Arts.  
50.0401 Design and Visual Communications, General.  
50.0402 Commercial and Advertising Art.  
50.0404 Industrial and Product Design.  
50.0409 Graphic Design.  
50.0411 Game and Interactive Media Design.  
50.0701 Art/Art Studies, General.  
50.0901 Music, General.  
50.1001 Arts, Entertainment, and Media Management, General.  
50.1002 Fine and Studio Arts Management.  
50.1004 Theatre/Theatre Arts Management.  
50.1099 Arts, Entertainment, and Media Management, Other.  
51.0201 Communication Sciences and Disorders, General.  
51.0203 Speech-Language Pathology/Pathologist.  
51.0204 Audiology/Audiologist and Speech-Language Pathology/Pathologist.  
51.0299 Communication Disorders Sciences and Services, Other.  
51.0601 Dental Assisting/Assistant.  
51.0701 Health/Health Care Administration/Management.  
51.0702 Hospital and Health Care Facilities Administration/Management.  
51.0704 Health Unit Manager/Ward Supervisor.  
51.0705 Medical Office Management/Administration.  
51.0706 Health Information/Medical Records Administration/Administrator.  
51.0709 Medical Office Computer Specialist/Assistant.  
51.0710 Medical Office Assistant/Specialist.  
51.0711 Medical/Health Management and Clinical Assistant/Specialist.  
51.0712 Medical Reception/Receptionist.  
51.0713 Medical Insurance Coding Specialist/Coder.  
51.0714 Medical Insurance Specialist/Medical Biller.  
51.0715 Health/Medical Claims Examiner.  
51.0716 Medical Administrative/Executive Assistant and Medical Secretary.  
51.0718 Long Term Care Administration/Management.  
51.0719 Clinical Research Coordinator.  
51.0801 Medical/Clinical Assistant.  
51.0802 Clinical/Medical Laboratory Assistant.  
51.0805 Pharmacy Technician/Assistant.  
51.0809 Anesthesiologist Assistant.

51.0813 Chiropractic Assistant/Technician.  
51.0814 Radiologist Assistant.  
51.0815 Lactation Consultant.  
51.0816 Speech-Language Pathology Assistant.  
51.0903 Electroneurodiagnostic/Electroencephalographic Technology/Technologist.  
51.0904 Emergency Medical Technology/Technician (EMT Paramedic).  
51.0907 Medical Radiologic Technology/Science - Radiation Therapist.  
51.0908 Respiratory Care Therapy/Therapist.  
51.0911 Radiologic Technology/Science - Radiographer.  
51.0912 Physician Assistant.  
51.0914 Gene/Genetic Therapy.  
51.0917 Polysomnography.  
51.0919 Mammography Technician/Technology.  
51.1001 Blood Bank Technology Specialist.  
51.1002 Cytotechnology/Cytotechnologist.  
51.1003 Hematology Technology/Technician.  
51.1004 Clinical/Medical Laboratory Technician.  
51.1005 Clinical Laboratory Science/Medical Technology/Technologist.  
51.1007 Histologic Technology/Histotechnologist.  
51.1008 Histologic Technician.  
51.1009 Phlebotomy Technician/Phlebotomist.  
51.1010 Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.  
51.1011 Renal/Dialysis Technologist/Technician.  
51.1099 Clinical/Medical Laboratory Science and Allied Professions, Other.  
51.1201 Medicine.  
51.1401 Medical Scientist.  
51.1501 Substance Abuse/Addiction Counseling.  
51.1503 Clinical/Medical Social Work.  
51.1506 Clinical Pastoral Counseling/Patient Counseling.  
51.1507 Psychoanalysis and Psychotherapy.  
51.1508 Mental Health Counseling/Counselor.  
51.1901 Osteopathic Medicine/Osteopathy.  
51.2001 Pharmacy.  
51.2002 Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.  
51.2003 Pharmaceuticals and Drug Design.  
51.2004 Medicinal and Pharmaceutical Chemistry.  
51.2005 Natural Products Chemistry and Pharmacognosy.  
51.2006 Clinical and Industrial Drug Development.  
51.2007 Pharmacoeconomics/Pharmaceutical Economics.  
51.2008 Clinical, Hospital, and Managed Care Pharmacy.  
51.2009 Industrial and Physical Pharmacy and Cosmetic Sciences.  
51.2010 Pharmaceutical Sciences.  
51.2011 Pharmaceutical Marketing and Management.  
51.2201 Public Health, General.  
51.2202 Environmental Health.  
51.2208 Community Health and Preventive Medicine.  
51.2211 Health Services Administration.

51.2306 Occupational Therapy/Therapist.  
51.2308 Physical Therapy/Therapist.  
51.2311 Kinesiotherapy/Kinesiotherapist.  
51.2312 Assistive/Augmentative Technology and Rehabilitation Engineering.  
51.2601 Health Aide.  
51.2602 Home Health Aide/Home Attendant.  
51.2603 Medication Aide.  
51.2604 Rehabilitation Aide.  
51.2706 Medical Informatics.  
51.3501 Massage Therapy/Therapeutic Massage.  
51.3502 Asian Bodywork Therapy.  
51.3503 Somatic Bodywork.  
51.3602 Yoga Teacher Training/Yoga Therapy.  
51.3801 Registered Nursing/Registered Nurse.  
51.3802 Nursing Administration.  
51.3803 Adult Health Nurse/Nursing.  
51.3805 Family Practice Nurse/Nursing.  
51.3806 Maternal/Child Health and Neonatal Nurse/Nursing.  
51.3808 Nursing Science.  
51.3809 Pediatric Nurse/Nursing.  
51.3810 Psychiatric/Mental Health Nurse/Nursing.  
51.3811 Public Health/Community Nurse/Nursing.  
51.3812 Perioperative/Operating Room and Surgical Nurse/Nursing.  
51.3813 Clinical Nurse Specialist.  
51.3814 Critical Care Nursing.  
51.3815 Occupational and Environmental Health Nursing.  
51.3816 Emergency Room/Trauma Nursing.  
51.3818 Nursing Practice.  
51.3819 Palliative Care Nursing.  
51.3820 Clinical Nurse Leader.  
51.3821 Geriatric Nurse/Nursing.  
51.3822 Women's Health Nurse/Nursing.  
51.3899 Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.  
51.3901 Licensed Practical/Vocational Nurse Training.  
51.3902 Nursing Assistant/Aide and Patient Care Assistant/Aide.  
51.3999 Practical Nursing, Vocational Nursing and Nursing Assistants, Other.  
52.0101 Business/Commerce, General.  
52.0201 Business Administration and Management, General.  
52.0202 Purchasing, Procurement/Acquisitions and Contracts Management.  
52.0203 Logistics, Materials, and Supply Chain Management.  
52.0204 Office Management and Supervision.  
52.0205 Operations Management and Supervision.  
52.0206 Non-Profit/Public/Organizational Management.  
52.0207 Customer Service Management.  
52.0208 E-Commerce/Electronic Commerce.  
52.0209 Transportation/Mobility Management.  
52.0210 Research and Development Management.

52.0211 Project Management.  
52.0212 Retail Management.  
52.0213 Organizational Leadership.  
52.0301 Accounting.  
52.0302 Accounting Technology/Technician and Bookkeeping.  
52.0303 Auditing.  
52.0304 Accounting and Finance.  
52.0305 Accounting and Business/Management.  
52.0401 Administrative Assistant and Secretarial Science, General.  
52.0402 Executive Assistant/Executive Secretary.  
52.0406 Receptionist.  
52.0407 Business/Office Automation/Technology/Data Entry.  
52.0408 General Office Occupations and Clerical Services.  
52.0409 Parts, Warehousing, and Inventory Management Operations.  
52.0410 Traffic, Customs, and Transportation Clerk/Technician.  
52.0411 Customer Service Support/Call Center/Teleservice Operation.  
52.0501 Business/Corporate Communications.  
52.0701 Entrepreneurship/Entrepreneurial Studies.  
52.0702 Franchising and Franchise Operations.  
52.0703 Small Business Administration/Management.  
52.0801 Finance, General.  
52.0803 Banking and Financial Support Services.  
52.0804 Financial Planning and Services.  
52.0806 International Finance.  
52.0807 Investments and Securities.  
52.0808 Public Finance.  
52.0809 Credit Management.  
52.0899 Finance and Financial Management Services, Other.  
52.0901 Hospitality Administration/Management, General.  
52.0903 Tourism and Travel Services Management.  
52.0904 Hotel/Motel Administration/Management.  
52.0905 Restaurant/Food Services Management.  
52.0907 Meeting and Event Planning.  
52.0909 Hotel, Motel, and Restaurant Management.  
52.0999 Hospitality Administration/Management, Other.  
52.1001 Human Resources Management/Personnel Administration, General.  
52.1002 Labor and Industrial Relations.  
52.1003 Organizational Behavior Studies.  
52.1005 Human Resources Development.  
52.1099 Human Resources Management and Services, Other.  
52.1101 International Business/Trade/Commerce.  
52.1201 Management Information Systems, General.  
52.1206 Information Resources Management.  
52.1207 Knowledge Management.  
52.1301 Management Science.  
52.1401 Marketing/Marketing Management, General.  
52.1402 Marketing Research.

52.1403 International Marketing.  
52.1499 Marketing, Other.  
52.1501 Real Estate.  
52.1601 Taxation.  
52.1701 Insurance.  
52.1801 Sales, Distribution, and Marketing Operations, General.  
52.1802 Merchandising and Buying Operations.  
52.1803 Retailing and Retail Operations.  
52.1804 Selling Skills and Sales Operations.  
52.1899 General Merchandising, Sales, and Related Marketing Operations, Other.  
52.1901 Auctioneering.  
52.1902 Fashion Merchandising.  
52.1904 Apparel and Accessories Marketing Operations.  
52.1907 Vehicle and Vehicle Parts and Accessories Marketing Operations.  
52.1908 Business and Personal/Financial Services Marketing Operations.  
52.1909 Special Products Marketing Operations.  
52.2001 Construction Management.  
52.2101 Telecommunications Management.  
54.0101 History, General.  
54.0102 American History (United States).  
54.0103 European History.  
54.0104 History and Philosophy of Science and Technology.  
54.0105 Public/Applied History.  
54.0106 Asian History.  
54.0107 Canadian History.  
54.0108 Military History.  
54.0199 History, Other.  
60.0401 Aerospace Medicine Residency Program.  
60.0402 Allergy and Immunology Residency Program.  
60.0404 Child Neurology Residency Program.  
60.0405 Clinical Biochemical Genetics Residency Program.  
60.0406 Clinical Cytogenetics Residency Program.  
60.0407 Clinical Genetics Residency Program.  
60.0408 Clinical Molecular Genetics Residency Program.  
60.0410 Dermatology Residency Program.  
60.0411 Diagnostic Radiology Residency Program.  
60.0412 Emergency Medicine Residency Program.  
60.0413 Family Medicine Residency Program.  
60.0417 Neurology Residency Program.  
60.0418 Nuclear Medicine Residency Program.  
60.0420 Occupational Medicine Residency Program.  
60.0421 Ophthalmology Residency Program.  
60.0423 Otolaryngology Residency Program.  
60.0424 Pathology Residency Program.  
60.0426 Physical Medicine and Rehabilitation Residency Program.  
60.0429 Public Health and General Preventive Medicine Residency Program.  
60.0430 Radiation Oncology Residency Program.



60.0431 Radiologic Physics Residency Program.  
60.0433 Urology Residency Program.  
60.0499 Medical Residency Programs - General Certificates, Other.  
60.0502 Adolescent Medicine Residency Program.  
60.0503 Blood Banking/Transfusion Medicine Residency Program.  
60.0504 Cardiovascular Disease Residency Program.  
60.0505 Chemical Pathology Residency Program.  
60.0506 Child Abuse Pediatrics Residency Program.  
60.0508 Clinical Cardiac Electrophysiology Residency Program.  
60.0509 Clinical Neurophysiology Residency Program.  
60.0511 Critical Care Medicine Residency Program.  
60.0512 Cytopathology Residency Program.  
60.0513 Dermatopathology Residency Program.  
60.0514 Developmental-Behavioral Pediatrics Residency Program.  
60.0515 Diagnostic Radiologic Physics Residency Program.  
60.0516 Endocrinology, Diabetes and Metabolism Residency Program.  
60.0517 Forensic Pathology Residency Program.  
60.0519 Gastroenterology Residency Program.  
60.0520 Geriatric Medicine Residency Program.  
60.0522 Gynecologic Oncology Residency Program.  
60.0523 Hematological Pathology Residency Program.  
60.0524 Hematology Residency Program.  
60.0525 Hospice and Palliative Medicine Residency Program.  
60.0526 Immunopathology Residency Program.  
60.0527 Infectious Disease Residency Program.  
60.0528 Interventional Cardiology Residency Program.  
60.0529 Laboratory Medicine Residency Program.  
60.0530 Maternal and Fetal Medicine Residency Program.  
60.0531 Medical Biochemical Genetics Residency Program.  
60.0532 Medical Microbiology Residency Program.  
60.0533 Medical Nuclear Physics Residency Program.  
60.0534 Medical Oncology Residency Program.  
60.0535 Medical Toxicology Residency Program.  
60.0536 Molecular Genetic Pathology Residency Program.  
60.0537 Musculoskeletal Oncology Residency Program.  
60.0538 Neonatal-Perinatal Medicine Residency Program.  
60.0539 Nephrology Residency Program.  
60.0540 Neurodevelopmental Disabilities Residency Program.  
60.0541 Neuromuscular Medicine Residency Program.  
60.0542 Neuropathology Residency Program.  
60.0543 Neuroradiology Residency Program.  
60.0544 Neurotology Residency Program.  
60.0545 Nuclear Radiology Residency Program.  
60.0546 Orthopedic Sports Medicine Residency Program.  
60.0548 Pain Medicine Residency Program.  
60.0549 Pediatric Cardiology Residency Program.  
60.0550 Pediatric Critical Care Medicine Residency Program.

- 60.0551 Pediatric Dermatology Residency Program.
- 60.0552 Pediatric Emergency Medicine Residency Program.
- 60.0553 Pediatric Endocrinology Residency Program.
- 60.0554 Pediatric Gastroenterology Residency Program.
- 60.0555 Pediatric Hematology-Oncology Residency Program.
- 60.0556 Pediatric Infectious Diseases Residency Program.
- 60.0557 Pediatric Nephrology Residency Program.
- 60.0559 Pediatric Otolaryngology Residency Program.
- 60.0560 Pediatric Pathology Residency Program.
- 60.0561 Pediatric Pulmonology Residency Program.
- 60.0562 Pediatric Radiology Residency Program.
- 60.0563 Pediatric Rehabilitation Medicine Residency Program.
- 60.0564 Pediatric Rheumatology Residency Program.
- 60.0566 Pediatric Transplant Hepatology Residency Program.
- 60.0567 Pediatric Urology Residency Program.
- 60.0568 Physical Medicine and Rehabilitation/Psychiatry Residency Program.
- 60.0571 Pulmonary Disease Residency Program.
- 60.0572 Radioisotopic Pathology Residency Program.
- 60.0573 Reproductive Endocrinology/Infertility Residency Program.
- 60.0574 Rheumatology Residency Program.
- 60.0575 Sleep Medicine Residency Program.
- 60.0576 Spinal Cord Injury Medicine Residency Program.
- 60.0577 Sports Medicine Residency Program.
- 60.0580 Therapeutic Radiologic Physics Residency Program.
- 60.0581 Transplant Hepatology Residency Program.
- 60.0582 Undersea and Hyperbaric Medicine Residency Program.
- 60.0583 Vascular and Interventional Radiology Residency Program.
- 60.0584 Vascular Neurology Residency Program.
- 60.0599 Medical Residency Programs - Subspecialty Certificates, Other.