

## CIP Codes Reference Sheet

This is a quick reference guide for the Classification of Instructional Program (CIP) Codes, both Instructional and Non-Instructional. The codes are organized into sections for ease-of-reference.

Contact Space Inventory with questions concerning these codes  
([SpaceInventory@utdallas.edu](mailto:SpaceInventory@utdallas.edu) | 972-883-6201).

### Definition and Background

The *Classification of Instructional Programs (CIP)*, as we use them now, is a taxonomic coding scheme of both *instructional programs* and *non-instructional services* used at Texas higher education institutions.

Note: The CIP titles and program descriptions are intended to be generic categories into which program completions data can be placed, not exact duplicates of a specific major, field of study, or non-instructional service titles used by individual institutions. If an exact CIP code cannot be determined, assign the most accurate code available.

CIP data may be prorated to reflect usage by more than one discipline or department.

### Instructional vs. Non-Instructional CIP Codes

A six-digit *Instructional CIP code* corresponds to a single instructional program and its first two digits correspond to a group of instructional programs. Instructional CIP Codes are used in identifying degrees, declared majors, semester credit hours, and courses on the Course Inventory. A listing of these codes can be found [here](#).

In addition to the Instructional CIP Codes, the Coordinating Board has assigned unique six-digit *Non-Instructional CIP codes* to identify administrative and support functions at Texas higher education institutions. Non-Instructional codes include non-degree functions (i.e., management operations, intercollegiate athletics, and general service functions for students) and are listed [here](#).

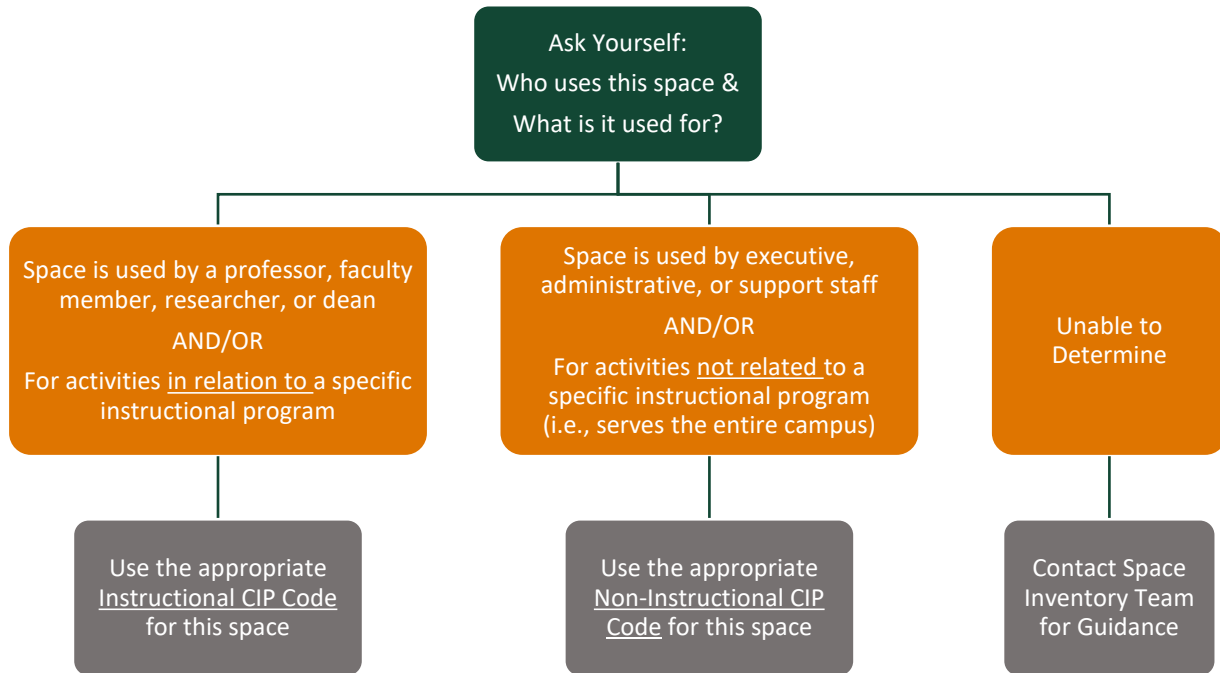
### Finding the Correct CIP Code for Your Department / Program

To find the correct CIP code for a given space in your department or program, ask yourself: who uses the space and what is it used for? The use of the room will determine whether an Instructional or Non-Instructional code is used.

Refer to the chart on the next page for guidance in selecting the correct CIP Code.

### CIP Code Selection Reference

A determination must first be made on whether the space is used for an Instructional or Non-Instructional purpose. Use the following chart to determine the CIP code for a given room/space.



CIP codes listed in this document are organized by **type**: *Instructional vs. Non-Instructional* and then by **category**: *general instructional program* (Instructional) vs. *general functional area* (Non-Instructional). Within each category, try to assign the most accurate code available.

#### Rooms with Multiple CIPs

Up to three CIP Codes may be assigned to a single room: primary, secondary, and remaining. When a room serves several purposes or uses, it may be reported based on *time spent* on each activity. Overall, the total percent of use/proration for primary, secondary, and remaining use must always total 100 percent (usually expressed in estimates, such as 60-40, 55-45, 30-70).

Note: Only a room’s function (via Function Code) and program area (via CIP Code) may be prorated, unlike its space use (via Space Use Code).

## **INSTRUCTIONAL CIP CATEGORIES**

- [Natural Resources and Conservations](#)
- [Architecture and Related Sciences](#)
- [Area, Ethnic, Cultural, and Gender Studies](#)
- [Communication, Journalism and Related Programs](#)
- [Communications Technologies/Technicians and Support Services](#)
- [Computer and Information Sciences and Support Services](#)
- [Personal & Culinary Services](#)
- [Education](#)
- [Engineering](#)
- [Engineering Technologies/Technicians](#)
- [Foreign Languages, Literatures, and Linguistics](#)
- [Family & Consumer Sciences/Human Sciences](#)
- [Technology Education/Industrial Arts](#)
- [Legal Professions and Studies](#)
- [English Language and Literature/Letters](#)
- [Liberal Arts and Sciences, General Studies and Humanities](#)
- [Library Science](#)
- [Biological and Biomedical Sciences](#)
- [Mathematics and Statistics](#)
- [Reserve Officer Training Corps \(JROTC, ROTC\)](#)
- [Military Technologies](#)
- [Multi/Interdisciplinary Studies](#)
- [Parks, Recreation, Leisure and Fitness Studies](#)
- [Basic Skills](#)
- [Citizenship Activities](#)
- [Health-Related Knowledge and Skills](#)
- [Interpersonal and Social Skills](#)
- [Leisure and Recreational Activities](#)
- [Personal Awareness and Self-Improvement](#)
- [Philosophy and Religious Studies](#)
- [Theology and Religious Vocations](#)
- [Physical Sciences](#)
- [Science Technologies/Technicians](#)
- [Psychology](#)
- [Security and Protective Services](#)
- [Public Administration and Social Service Professions](#)
- [Social Sciences](#)
- [Construction Trades](#)
- [Mechanic and Repair Technologies/Technicians](#)
- [Precision Production](#)
- [Transportation and Materials Moving](#)

**INSTRUCTIONAL CIP CATEGORIES (Contd.)**

- [Visual and Performing Arts](#)
- [Health Professions and Related Clinical Sciences](#)
- [Business, Management, Marketing, and Related Support Services](#)
- [High School/Secondary Diploma Programs, Other](#)
- [History](#)

**NON-INSTRUCTIONAL CIP CATEGORIES**

- [Student Development](#)
- [Intercollegiate Athletics](#)
- [Supporting Facilities](#)
- [Special Student Services](#)
- [Central Operations](#)
- [Functional Operations](#)
- [Maintenance Operations](#)
- [General Health](#)
- [Unknown Use](#)
- [Classroom](#)

## **INSTRUCTIONAL CIP CATEGORIES**

### **Natural Resources and Conservations**

| <b>CIP Code</b> | <b>CIP Description</b>                                   |
|-----------------|--|
| <b>030101</b>   | Natural Resources/Conservation, General                  |
| <b>030103</b>   | Environmental Studies                                    |
| <b>030104</b>   | Environmental Science                                    |
| <b>030199</b>   | Natural Resources Conservation and Research, Other       |
| <b>030201</b>   | Natural Resources Management and Policy                  |
| <b>030204</b>   | Natural Resource Economics                               |
| <b>030205</b>   | Water, Wetlands, and Marine Resources Management         |
| <b>030206</b>   | Land Use Planning and Management/Development             |
| <b>030299</b>   | Natural Resources Management and Policy, Other           |
| <b>030301</b>   | Fishing and Fisheries Sciences and Management            |
| <b>030501</b>   | Forestry, General  |
| <b>030502</b>   | Forest Sciences and Biology                              |
| <b>030506</b>   | Forest Management/ Forest Resources Management           |
| <b>030508</b>   | Urban Forestry   |
| <b>030509</b>   | Wood Science and Wood Products/Pulp and Paper Technology |
| <b>030510</b>   | Forestry, General  |
| <b>030511</b>   | Forestry Technology/Technician                           |
| <b>030599</b>   | Forestry, Other  |
| <b>030601</b>   | Wildlife and Wildlands Science and Management            |
| <b>039999</b>   | Natural Resources and Conservation, Other                |

### **Architecture and Related Sciences**

| <b>CIP Code</b> | <b>CIP Description</b>                                 |
|-----------------|--|
| <b>040201</b>   | Architecture (BArch, BA/BS, MArch, MA/MS, PhD)         |
| <b>040301</b>   | City/Urban, Community and Regional Planning            |
| <b>040401</b>   | Environmental Design/Architecture                      |
| <b>040501</b>   | Interior Architecture                                  |
| <b>040601</b>   | Landscape Architecture (BS, BSLA, BLA, MSLA, MLA, PhD) |
| <b>040801</b>   | Architectural History and Criticism, General           |
| <b>040901</b>   | Architectural Technology/Technician                    |
| <b>049999</b>   | Architecture & Related Services, Other                 |

**Area, Ethnic, Cultural, and Gender Studies**

| <b>CIP Code</b> | <b>CIP Description</b>   |
|-----------------|--|
| <b>050101</b>   | African Studies  |
| <b>050102</b>   | American/United States Studies/Civilization                            |
| <b>050103</b>   | Asian Studies/Civilization   |
| <b>050104</b>   | East Asian Studies   |
| <b>050105</b>   | Central/Middle and Eastern European Studies                            |
| <b>050106</b>   | European Studies/Civilization  |
| <b>050107</b>   | Latin American Studies   |
| <b>050108</b>   | Near and Middle Eastern Studies  |
| <b>050109</b>   | Pacific Area/Pacific Rim Studies                                       |
| <b>050110</b>   | Russian Studies  |
| <b>050111</b>   | Scandinavian Studies   |
| <b>050112</b>   | South Asian Studies  |
| <b>050113</b>   | Southeast Asian Studies  |
| <b>050114</b>   | Western European Studies   |
| <b>050115</b>   | Canadian Studies   |
| <b>050116</b>   | Balkans Studies  |
| <b>050117</b>   | Baltic Studies   |
| <b>050118</b>   | Slavic Studies   |
| <b>050119</b>   | Caribbean Studies  |
| <b>050120</b>   | Ural-Altaic and Central Asian Studies                                  |
| <b>050121</b>   | Commonwealth Studies   |
| <b>050122</b>   | Regional Studies (U.S., Canadian, Foreign)                             |
| <b>050123</b>   | Chinese Studies  |
| <b>050124</b>   | French Studies   |
| <b>050125</b>   | German Studies   |
| <b>050126</b>   | Italian Studies  |
| <b>050127</b>   | Japanese Studies   |
| <b>050128</b>   | Korean Studies   |
| <b>050129</b>   | Polish Studies   |
| <b>050130</b>   | Spanish and Iberian Studies  |
| <b>050131</b>   | Tibetan Studies  |
| <b>050132</b>   | Ukraine Studies  |
| <b>050199</b>   | Area Studies, Other  |
| <b>050201</b>   | African-American/Black Studies   |
| <b>050202</b>   | American Indian/Native American Studies                                |
| <b>050203</b>   | Hispanic-American, Puerto Rican, and Mexican- American/Chicano Studies |
| <b>050206</b>   | Asian-American Studies   |
| <b>050207</b>   | Women's Studies  |
| <b>050208</b>   | Gay/Lesbian Studies  |
| <b>050299</b>   | Ethnic Studies, General  |
| <b>059999</b>   | Area, Ethnic, Cultural, and Gender Studies, Other                      |

### Communication, Journalism and Related Programs

| CIP Code | CIP Description   |
|----------|---|
| 090101   | Communication Studies/Speech Communication and Rhetoric         |
| 090102   | Mass Communication/ Media Studies                               |
| 090199   | Communication and Media Studies, Other                          |
| 090401   | Journalism  |
| 090402   | Broadcast Journalism  |
| 090404   | Photojournalism   |
| 090499   | Journalism, Other   |
| 090701   | Radio and Television  |
| 090702   | Digital Communication and Media/Multimedia                      |
| 090799   | Radio, Television, and Digital Communication, Other             |
| 090901   | Organizational Communication, General                           |
| 090902   | Public Relations/Image Management                               |
| 090903   | Advertising   |
| 090904   | Political Communication   |
| 090905   | Health Communication  |
| 090999   | Public Relations, Advertising, and Applied Communication, Other |
| 091001   | Publishing  |
| 099999   | Communication, Journalism and Related Programs, Other           |

### Communications Technologies/Technicians and Support Services

| CIP Code | CIP Description   |
|----------|---|
| 100105   | Communications Technology/Technician                                  |
| 100199   | Communications Technology/Technician, Other                           |
| 100201   | Photographic and Film/ Video Technology/Technician and Assistant      |
| 100202   | Radio and Television Broadcasting Technology/Technician               |
| 100203   | Recording Arts Technology/Technician                                  |
| 100299   | Audiovisual Communications Technologies/Technicians, Other            |
| 100300   | Graphic Communications  |
| 100301   | Graphic Communications, General                                       |
| 100302   | Printing Management   |
| 100303   | Prepress/Desktop Publishing and Digital Imaging Design                |
| 100304   | Animation, Interactive Technology, Video Graphics and Special Effects |
| 100305   | Graphic and Printing Equipment Operator, General Production           |
| 100306   | Platemaker/Imager   |
| 100307   | Printing Press Operator   |
| 100308   | Computer Typography and Composition Equipment Operator                |
| 100399   | Graphic Communications, Other   |
| 109999   | Communications Technologies/Technicians and Support Services, Other   |

### Computer and Information Sciences and Support Services

| CIP Code | CIP Description   |
|----------|---|
| 110101   | Computer and Information Sciences, General                                    |
| 110102   | Artificial Intelligence and Robotics  |
| 110103   | Information Technology  |
| 110199   | Computer Science, Other   |
| 110201   | Computer Programming/Programmer, General                                      |
| 110202   | Computer Programming Special Applications                                     |
| 110203   | Computer Programming, Vendor/Product Certification                            |
| 110299   | Computer Programming, Other   |
| 110301   | Data Processing and Data Processing Technology/Technician                     |
| 110401   | Information Science/Studies   |
| 110501   | Computer Systems Analyst/Analysis   |
| 110601   | Data Entry/Microcomputer Applications, General                                |
| 110602   | Word Processing   |
| 110699   | Data Entry/Microcomputer Applications, Other                                  |
| 110701   | Computer Science  |
| 110801   | Web Page, Digital/Multimedia and Information Resources Design                 |
| 110802   | Data Modeling/Warehousing and Database Administration                         |
| 110803   | Computer Graphics   |
| 110899   | Computer Software and Media Applications, Other                               |
| 110901   | Computer Systems Networking and Telecommunications                            |
| 111001   | System Administration/Administrator   |
| 111002   | System, Networking, and LAN/WAN Management/Manager                            |
| 111003   | Computer and Information Systems Security                                     |
| 111004   | Web/Multimedia Management and Webmaster                                       |
| 111099   | Computer/Information Technology Services Administration and Management, Other |
| 119999   | Computer & Information Sciences & Support Services, Other                     |

### Personal & Culinary Services

| CIP Code | CIP Description                                      |
|----------|--|
| 120301   | Funeral Service and Mortuary Science, General        |
| 120302   | Funeral Direction/Service                            |
| 120303   | Mortuary Science and Embalming/Embalmer              |
| 120399   | Funeral Service and Mortuary Science, Other          |
| 120401   | Cosmetology/Cosmetologist, General                   |
| 120402   | Barbering/Barber                                     |
| 120404   | Electrolysis/Electrology and Electrolysis Technician |
| 120406   | Make-Up Artist/Specialist                            |
| 120407   | Hair Styling/Stylist and Hair Design                 |
| 120408   | Facial Treatment Specialist/Facialist                |
| 120409   | Aesthetician/Esthetician and Skin Care Specialist    |
| 120410   | Nail Technician/Specialist and Manicurist            |



|               |   |
|---------------|---|
| <b>120411</b> | Permanent Cosmetics/Makeup and Tattooing                          |
| <b>120412</b> | Salon/Beauty Salon Management/Manager                             |
| <b>120413</b> | Cosmetology, Barber/Styling, and Nail Instructor                  |
| <b>120499</b> | Cosmetology and Related Personal Grooming Arts, Other             |
| <b>120500</b> | Cooking and Related Culinary Arts, General                        |
| <b>120501</b> | Baking and Pastry Arts/Baker/Pastry Chef                          |
| <b>120502</b> | Bartending/Bartender  |
| <b>120503</b> | Culinary Arts/Chef Training                                       |
| <b>120504</b> | Restaurant, Culinary, and Catering Management/Manager             |
| <b>120505</b> | Food Preparation/Professional Cooking/Kitchen Assistant           |
| <b>120506</b> | Meat Cutting/Meat Cutter  |
| <b>120507</b> | Food Service, Waiter/Waitress, and Dining Room Management/Manager |
| <b>120508</b> | Institutional Food Workers  |
| <b>120599</b> | Culinary Arts and Related Services, Other                         |
| <b>129999</b> | Personal and Culinary Services, Other                             |

## Education

| <b>CIP Code</b> | <b>CIP Description</b>   |
|-----------------|--|
| <b>130101</b>   | Education, General   |
| <b>130201</b>   | Bilingual and Multilingual Education   |
| <b>130202</b>   | Multicultural Education  |
| <b>130203</b>   | Indian/Native American Education   |
| <b>130299</b>   | Bilingual, Multilingual, and Multicultural Education, Other                    |
| <b>130301</b>   | Curriculum and Instruction   |
| <b>130401</b>   | Educational Leadership and Administration, General                             |
| <b>130402</b>   | Administration of Special Education  |
| <b>130403</b>   | Adult and Continuing Education Administration                                  |
| <b>130404</b>   | Educational, Instructional, and Curriculum Supervision                         |
| <b>130406</b>   | Higher Education/Higher Education Administration                               |
| <b>130407</b>   | Community College Education  |
| <b>130408</b>   | Elementary and Middle School Administration/Principalship                      |
| <b>130409</b>   | Secondary School Administration/Principalship                                  |
| <b>130410</b>   | Urban Education and Leadership   |
| <b>130411</b>   | Superintendency and Educational System Administration                          |
| <b>130499</b>   | Educational Administration and Supervision, Other                              |
| <b>130501</b>   | Educational/Instructional Media Design   |
| <b>130601</b>   | Educational Evaluation and Research  |
| <b>130603</b>   | Educational Statistics and Research Methods                                    |
| <b>130604</b>   | Educational Assessment, Testing, and Measurement                               |
| <b>130699</b>   | Educational Assessment, Evaluation, & Research, Other                          |
| <b>130701</b>   | International and Comparative Education  |
| <b>130901</b>   | Social and Philosophical Foundations of Education                              |
| <b>131001</b>   | Special Education and Teaching, General  |
| <b>131003</b>   | Education/Teaching of Individuals with Hearing Impairments, Including Deafness |
| <b>131004</b>   | Education/Teaching of the Gifted and Talented                                  |

|               |   |
|---------------|---|
| <b>131005</b> | Education/Teaching of Individuals with Emotional Disturbances                           |
| <b>131006</b> | Education/Teaching of Individuals with Mental Retardation                               |
| <b>131007</b> | Education/Teaching of Individuals with Multiple Disabilities                            |
| <b>131008</b> | Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments |
| <b>131009</b> | Education/Teaching of Individuals with Vision Impairments, Including Blindness          |
| <b>131011</b> | Education/Teaching of Individuals with Specific Learning Disabilities                   |
| <b>131012</b> | Education/Teaching of Individuals with Speech or Language Impairments                   |
| <b>131013</b> | Education/Teaching of Individuals with Autism   |
| <b>131014</b> | Education/Teaching of Individuals Who are Developmentally Delayed                       |
| <b>131015</b> | Education/Teaching of Individuals in Early Childhood Special Education Programs         |
| <b>131016</b> | Education/Teaching of Individuals with Traumatic Brain Injuries                         |
| <b>131099</b> | Special Education and Teaching, Other   |
| <b>131101</b> | Counselor Education/School Counseling and Guidance Services                             |
| <b>131102</b> | College Student Counseling and Personnel Services                                       |
| <b>131199</b> | Student Counseling and Personnel Services, Other  |
| <b>131201</b> | Adult and Continuing Education and Teaching   |
| <b>131202</b> | Elementary Education and Teaching   |
| <b>131203</b> | Junior High/Intermediate/Middle School Education and Teaching                           |
| <b>131205</b> | Secondary Education and Teaching  |
| <b>131206</b> | Teacher Education, Multiple Levels  |
| <b>131207</b> | Montessori Teacher Education  |
| <b>131208</b> | Waldorf/Steiner Teacher Education   |
| <b>131209</b> | Kindergarten/PreSchool Education and Teaching   |
| <b>131210</b> | Early Childhood Education and Teaching  |
| <b>131299</b> | Higher Education Teaching   |
| <b>131301</b> | Agricultural Teacher Education  |
| <b>131302</b> | Art Teacher Education   |
| <b>131303</b> | Business Teacher Education  |
| <b>131304</b> | Driver and Safety Teacher Education   |
| <b>131305</b> | English/Language Arts Teacher Education   |
| <b>131306</b> | Foreign Language Teacher Education  |
| <b>131307</b> | Health & Physical Education Teacher Education   |
| <b>131308</b> | Family and Consumer Sciences/Home Economics Teacher Education                           |
| <b>131309</b> | Technology Teacher Education/Industrial Arts Teacher Education                          |
| <b>131310</b> | Sales and Marketing Operations/Marketing and Distribution Teacher Education             |
| <b>131311</b> | Mathematics Teacher Education   |
| <b>131312</b> | Music Teacher Education   |
| <b>131314</b> | Physical Education Teaching and Coaching  |
| <b>131315</b> | Reading Teacher Education   |
| <b>131316</b> | Science Teacher Education/General Science Teacher Education                             |
| <b>131317</b> | Social Science Teacher Education  |
| <b>131318</b> | Social Studies Teacher Education  |
| <b>131319</b> | Technical Teacher Education   |

|        |   |
|--------|---|
| 131320 | Trade and Industrial Teacher Education                                      |
| 131321 | Computer Teacher Education  |
| 131322 | Biology Teacher Education   |
| 131323 | Chemistry Teacher Education   |
| 131324 | Drama and Dance Teacher Education   |
| 131325 | French Language Teacher Education   |
| 131326 | German Language Teacher Education   |
| 131327 | Health Occupations Teacher Education  |
| 131328 | History Teacher Education   |
| 131329 | Physics Teacher Education   |
| 131330 | Spanish Language Teacher Education  |
| 131331 | Speech Teacher Education  |
| 131332 | Geography Teacher Education   |
| 131333 | Latin Teacher Education   |
| 131334 | School Librarian/School Library Media Specialist                            |
| 131335 | Psychology Teacher Education  |
| 131399 | Teacher Education & Professional Development, Specific Subject Areas, Other |
| 131401 | Teaching English as a Second or Foreign Language/ESL Language Instructor    |
| 131402 | Teaching French as a Second or Foreign Language                             |
| 131499 | Teaching English or French as a Second or Foreign Language, Other           |
| 131501 | Teacher Assistant/Aide  |
| 131502 | Adult Literacy Tutor/Instructor   |
| 131599 | Teaching Assistants/Aides, Other  |
| 139999 | Student Teaching, General   |

## Engineering

| CIP Code | CIP Description  |
|----------|--|
| 140101   | Engineering, General                                   |
| 140201   | Aerospace, Aeronautical and Astronautical Engineering  |
| 140301   | Agricultural/Biological Engineering and Bioengineering |
| 140401   | Architectural Engineering                              |
| 140501   | Biomedical/Medical Engineering                         |
| 14.0601  | Ceramic Sciences and Engineering                       |
| 140701   | Chemical Engineering                                   |
| 140801   | Civil Engineering, General                             |
| 140802   | Geotechnical Engineering                               |
| 140803   | Structural Engineering                                 |
| 140804   | Transportation and Highway Engineering                 |
| 140805   | Water Resources Engineering                            |
| 140899   | Civil Engineering, Other                               |
| 140901   | Computer Engineering, General                          |
| 140902   | Computer Hardware Engineering                          |
| 140903   | Computer Software Engineering                          |
| 140999   | Computer Engineering, Other                            |
| 141001   | Electrical, Electronics and Communications Engineering |

|               |  |
|---------------|--|
| <b>141101</b> | Engineering Mechanics                          |
| <b>141201</b> | Engineering Physics                            |
| <b>141301</b> | Engineering Science                            |
| <b>141401</b> | Environmental/Environmental Health Engineering |
| <b>141801</b> | Materials Engineering                          |
| <b>141901</b> | Mechanical Engineering                         |
| <b>142001</b> | Metallurgical Engineering                      |
| <b>142101</b> | Mining and Mineral Engineering                 |
| <b>142201</b> | Naval Architecture and Marine Engineering      |
| <b>142301</b> | Nuclear Engineering                            |
| <b>142401</b> | Ocean Engineering                              |
| <b>142501</b> | Petroleum Engineering                          |
| <b>142701</b> | Systems Engineering                            |
| <b>142801</b> | Textile Sciences and Engineering               |
| <b>143101</b> | Materials Science                              |
| <b>143201</b> | Polymer/Plastics Engineering                   |
| <b>143301</b> | Construction Engineering                       |
| <b>143401</b> | Forest Engineering                             |
| <b>143501</b> | Industrial Engineering                         |
| <b>143601</b> | Manufacturing Engineering                      |
| <b>143701</b> | Operations Research                            |
| <b>143801</b> | Surveying Engineering                          |
| <b>143901</b> | Geological/Geophysical Engineering             |
| <b>149999</b> | Engineering, Other                             |

### Engineering Technologies/Technicians

| <b>CIP Code</b> | <b>CIP Description</b>  |
|-----------------|---|
| <b>150000</b>   | Engineering Technology, General   |
| <b>150101</b>   | Architectural Engineering Technology/Technician                                       |
| <b>150201</b>   | Civil Engineering Technology/Technician   |
| <b>150303</b>   | Electrical, Electronic and Communications Engineering Technology/Technician           |
| <b>150304</b>   | Laser and Optical Technology/Technician   |
| <b>150305</b>   | Telecommunications Technology/Technician  |
| <b>150399</b>   | Electrical and Electronic Engineering Technologies/Technicians, Other                 |
| <b>150401</b>   | Biomedical Technology/Technician  |
| <b>150403</b>   | Electromechanical Technology/Electromechanical Engineering Technology                 |
| <b>150404</b>   | Instrumentation Technology/Technician   |
| <b>150405</b>   | Robotics Technology/Technician  |
| <b>150499</b>   | Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other |
| <b>150501</b>   | Heating, Air Conditioning and Refrigeration Technology/Technician                     |
| <b>150503</b>   | Energy Management and Systems Technology/Technician                                   |
| <b>150505</b>   | Solar Energy Technology/Technician  |
| <b>150506</b>   | Water Quality and Wastewater Treatment Management and Recycling Technology/Technician |

|               |  |
|---------------|--|
| <b>150507</b> | Environmental Engineering Technology/Environmental Technology        |
| <b>150508</b> | Hazardous Materials Management and Waste Technology/Technician       |
| <b>150599</b> | Environmental Control Technologies/Technicians, Other                |
| <b>150607</b> | Plastics Engineering Technology/Technician                           |
| <b>150611</b> | Metallurgical Technology/Technician                                  |
| <b>150612</b> | Industrial Technology/Technician                                     |
| <b>150613</b> | Manufacturing Technology/Technician                                  |
| <b>150699</b> | Industrial Production Technologies/Technicians, Other                |
| <b>150701</b> | Occupational Safety and Health Technology/Technician                 |
| <b>150702</b> | Quality Control Technology/Technician                                |
| <b>150703</b> | Industrial Safety Technology/Technician                              |
| <b>150704</b> | Hazardous Materials Information Systems Technology/Technician        |
| <b>150799</b> | Quality Control and Safety Technologies/Technicians, Other           |
| <b>150801</b> | Aeronautical/Aerospace Engineering Technology/Technician             |
| <b>150803</b> | Automotive Engineering Technology/Technician                         |
| <b>150805</b> | Mechanical Engineering/Mechanical Technology/Technician              |
| <b>150899</b> | Mechanical Engineering Related Technologies/Technicians, Other       |
| <b>150901</b> | Mining Technology/Technician   |
| <b>150903</b> | Petroleum Technology/Technician                                      |
| <b>150999</b> | Mining and Petroleum Technologies/Technicians, Other                 |
| <b>151001</b> | Construction Engineering Technology/Technician                       |
| <b>151102</b> | Survey Technology/ Surveying   |
| <b>151103</b> | Hydraulics and Fluid Power Technology/ Technician                    |
| <b>151199</b> | Engineering-Related Technologies, Other                              |
| <b>151201</b> | Computer Engineering Technology/ Technician                          |
| <b>151202</b> | Computer Technology/Computer Systems Technology                      |
| <b>151203</b> | Computer Hardware Technology/Technician                              |
| <b>151204</b> | Computer Software Technology/Technician                              |
| <b>151299</b> | Computer Engineering Technologies/Technicians, Other                 |
| <b>151300</b> | Drafting/Design Engineering Technologies/Technicians                 |
| <b>151301</b> | Drafting and Design Technology/Technician, General                   |
| <b>151302</b> | CAD/CADD Drafting and/or Design Technology/Technician                |
| <b>151303</b> | Architectural Drafting and Architectural CAD/CADD                    |
| <b>151304</b> | Civil Drafting and Civil Engineering CAD/CADD                        |
| <b>151305</b> | Electrical/Electronics Drafting and Electrical/ Electronics CAD/CADD |
| <b>151306</b> | Mechanical Drafting and Mechanical Drafting CAD/CADD                 |
| <b>151399</b> | Drafting/Design Engineering Technologies/Technicians, Other          |
| <b>151401</b> | Nuclear Engineering Technology/Technician                            |
| <b>151501</b> | Engineering/Industrial Management                                    |
| <b>151599</b> | Engineering-Related Fields, Other                                    |
| <b>159999</b> | Engineering Technologies/Technicians, Other                          |

### Foreign Languages, Literatures, and Linguistics

| CIP Code | CIP Description   |
|----------|---|
| 160101   | Foreign Languages and Literatures, General                                  |
| 160102   | Linguistics   |
| 160103   | Language Interpretation and Translation                                     |
| 160104   | Comparative Literature  |
| 160199   | Linguistic, Comparative, and Related Language Studies and Services, Other   |
| 160201   | African Languages, Literatures, and Linguistics                             |
| 160300   | East Asian Languages, Literatures, and Linguistics, General                 |
| 160301   | Chinese Language and Literature   |
| 160302   | Japanese Language and Literature  |
| 160303   | Korean Language and Literature  |
| 160304   | Tibetan Language and Literature   |
| 160399   | East Asian Languages, Literatures, and Linguistics, Other                   |
| 160400   | Slavic Languages, Literatures, and Linguistics, General                     |
| 160401   | Baltic Languages, Literatures, and Linguistics                              |
| 160402   | Russian Language and Literature   |
| 160404   | Albanian Language and Literature  |
| 160405   | Bulgarian Language and Literature   |
| 160406   | Czech Language and Literature   |
| 160407   | Polish Language and Literature  |
| 160408   | Serbian, Croatian, and Serbo-Croatian Languages and Literatures             |
| 160409   | Slovak Language and Literature  |
| 160410   | Ukrainian Language and Literature   |
| 160499   | Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other |
| 160500   | Germanic Languages, Literatures, and Linguistics, General                   |
| 160501   | German Language and Literature  |
| 160502   | Scandinavian Languages, Literatures, and Linguistics                        |
| 160503   | Danish Language and Literature  |
| 160504   | Dutch/Flemish Language and Literature                                       |
| 160505   | Norwegian Language and Literature   |
| 160506   | Swedish Language and Literature   |
| 160599   | Germanic Languages, Literatures, & Linguistics, Other                       |
| 160601   | Modern Greek Language and Literature  |
| 160700   | South Asian Languages, Literatures, and Linguistics, General                |
| 160701   | Hindi Language and Literature   |
| 160702   | Sanskrit and Classical Indian Languages, Literatures, and Linguistics       |
| 160704   | Bengali Language and Literature   |
| 160705   | Panjabi Language and Literature   |
| 160706   | Tamil Language and Literature   |
| 160707   | Urdu Language and Literature  |
| 160799   | South Asian Languages, Literatures, and Linguistics, Other                  |
| 160801   | Iranian/Persian Languages, Literatures, and Linguistics                     |
| 160900   | Romance Languages, Literatures, and Linguistics, General                    |
| 160901   | French Language and Literature  |



|               |  |
|---------------|--|
| <b>160902</b> | Italian Language and Literature  |
| <b>160904</b> | Portuguese Language and Literature   |
| <b>160905</b> | Spanish Language and Literature  |
| <b>160906</b> | Romanian Language and Literature   |
| <b>160907</b> | Catalan Language and Literature  |
| <b>160999</b> | Romance Languages, Literatures, and Linguistics, Other   |
| <b>161001</b> | American Indian/Native American Languages, Literatures, and Linguistics                          |
| <b>161100</b> | Semitic Languages, Literatures, and Linguistics, General   |
| <b>161101</b> | Arabic Language and Literature   |
| <b>161102</b> | Hebrew Language and Literature   |
| <b>161103</b> | Ancient Near Eastern and Biblical Languages, Literatures and Linguistics                         |
| <b>161199</b> | Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other                   |
| <b>161200</b> | Classics and Languages, Literatures and Linguistics, General                                     |
| <b>161202</b> | Ancient/Classical Greek Language and Literature  |
| <b>161203</b> | Latin Language and Literature  |
| <b>161299</b> | Classics and Classical Languages, Literatures, and Linguistics, Other                            |
| <b>161301</b> | Celtic Languages, Literatures, and Linguistics   |
| <b>161400</b> | Southeast Asian Languages, Literatures, and Linguistics, General                                 |
| <b>161401</b> | Australian/Oceanic/Pacific Languages, Literatures, and Linguistics                               |
| <b>161402</b> | Bahasa Indonesian/Bahasa Malay Languages and Literatures   |
| <b>161403</b> | Burmese Language and Literature  |
| <b>161404</b> | Filipino/Tagalog Language and Literature   |
| <b>161405</b> | Khmer/Cambodian Language and Literature  |
| <b>161406</b> | Lao/Laotian Language and Literature  |
| <b>161407</b> | Thai Language and Literature   |
| <b>161408</b> | Vietnamese Language and Literature   |
| <b>161499</b> | Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other          |
| <b>161501</b> | Turkish Language and Literature  |
| <b>161502</b> | Finnish and Related Languages, Literatures, and Linguistics                                      |
| <b>161503</b> | Hungarian/Magyar Language and Literature   |
| <b>161504</b> | Mongolian Language and Literature  |
| <b>161599</b> | Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other |
| <b>161601</b> | American Sign Language (ASL)   |
| <b>161602</b> | Linguistics of ASL and Other Sign Languages  |
| <b>161603</b> | Sign Language Interpretation and Translation   |
| <b>161699</b> | American Sign Language, Other  |
| <b>169999</b> | Foreign Languages, Literatures, & Linguistics, Other   |

**Family & Consumer Sciences/Human Sciences**

| <b>CIP Code</b> | <b>CIP Description</b>   |
|-----------------|--|
| 190000          | Work and Family Studies  |
| 190101          | Family and Consumer Sciences/Human Sciences, General                 |
| 190201          | Business Family and Consumer Sciences/Human Sciences                 |
| 190202          | Family and Consumer Sciences/Human Sciences Communication            |
| 190203          | Consumer Merchandising/Retailing Management                          |
| 190299          | Family and Consumer Sciences/Human Sciences Business Services, Other |
| 190401          | Family Resource Management Studies, General                          |
| 190402          | Consumer Economics   |
| 190403          | Consumer Services and Advocacy                                       |
| 190499          | Family and Consumer Economics and Related Services, Other            |
| 190501          | Foods, Nutrition, and Wellness Studies, General                      |
| 190504          | Human Nutrition  |
| 190505          | Foodservice Systems Administration/Management                        |
| 190599          | Foods, Nutrition, and Related Services, Other                        |
| 190601          | Housing and Human Environments, General                              |
| 190604          | Facilities Planning and Management                                   |
| 190605          | Home Furnishings and Equipment Installers                            |
| 190699          | Housing and Human Environments, Other                                |
| 190701          | Human Development and Family Studies, General                        |
| 190702          | Adult Development and Aging  |
| 190704          | Family Systems   |
| 190706          | Child Development  |
| 190707          | Family and Community Services  |
| 190708          | Child Care and Support Services Management                           |
| 190709          | Child Care Provider/Assistant  |
| 190799          | Human Development, Family Studies, and Related Services, Other       |
| 190901          | Apparel and Textiles, General  |
| 190902          | Apparel and Textile Manufacture                                      |
| 190904          | Textile Science  |
| 190905          | Apparel and Textile Marketing Management                             |
| 190906          | Fashion and Fabric Consultant  |
| 190999          | Apparel and Textiles, Other  |
| 199999          | Family and Consumer Sciences/Human Sciences, Other                   |

**Technology Education/Industrial Arts**

| <b>CIP Code</b> | <b>CIP Description</b>               |
|-----------------|--------------------------------------|
| 210101          | Technology Education/Industrial Arts |



### Legal Professions and Studies

| CIP Code | CIP Description  |
|----------|--|
| 220000   | Legal Studies, General   |
| 220001   | Pre-Law Studies  |
| 220101   | Law (LL.B., J.D.)  |
| 220201   | Advanced Legal Research/Studies, General                                     |
| 220202   | Programs for Foreign Lawyers (LL.M., M.C.L.)                                 |
| 220203   | American/U.S. Law/Legal Studies/Jurisprudence (LL.M., M.C.J., J.S.D./S.J.D.) |
| 220204   | Canadian Law/Legal Studies/Jurisprudence (LL.M., M.C.J., J.S.D./S.J.D.)      |
| 220205   | Banking, Corporate, Finance, and Securities Law (LL.M., J.S.D.), S.L.J)      |
| 220206   | Comparative Law (LL.M., M.C.L., J.S.D./S.J.D.)                               |
| 220207   | Energy, Environment, and Natural Resources Law (LL.M., M.S., J.S.D./S.J.D.)  |
| 220208   | Health Law (LL.M., M.J., J.S.D./S.J.D.)                                      |
| 220209   | International Law and Legal Studies (LL.M., J.S.D./S.J.D.)                   |
| 220210   | International Business, Trade, and Tax Law (LL.M., J.S.D./S.J.D.)            |
| 220211   | Tax Law/Taxation (LL.M., J.S.D./S.J.D.)                                      |
| 220299   | Legal Research and Advanced Professional Studies, Other                      |
| 220301   | Legal Administrative Assistant/Secretary                                     |
| 220302   | Legal Assistant/Paralegal  |
| 220303   | Court Reporting/Court Reporter   |
| 220399   | Legal Support Services, Other  |
| 229999   | Legal Professions and Studies, Other   |

### English Language and Literature/Letters

| CIP Code | CIP Description                                |
|----------|--|
| 230101   | English Language and Literature, General       |
| 230401   | English Composition                            |
| 230501   | Creative Writing                               |
| 230701   | American Literature (United States)            |
| 230702   | American Literature (Canadian)                 |
| 230801   | English Literature (British and Commonwealth)  |
| 231001   | Speech and Rhetorical Studies                  |
| 231101   | Technical and Business Writing                 |
| 239999   | English Language and Literature/Letters, Other |

### Liberal Arts and Sciences, General Studies and Humanities

| CIP Code | CIP Description  |
|----------|--|
| 240101   | Liberal Arts and Sciences/Liberal Studies                        |
| 240102   | General Studies  |
| 240103   | Humanities/Humanistic Studies                                    |
| 240199   | Liberal Arts and Sciences, General Studies and Humanities, Other |
| 249999   | Undeclared Major   |

### Library Science

| CIP Code | CIP Description               |
|----------|-------------------------------|
| 250101   | Library Science/Librarianship |
| 250301   | Library Assistant/Technician  |
| 259999   | Library Science, Other        |

### Biological and Biomedical Sciences

| CIP Code | CIP Description                                       |
|----------|---|
| 260101   | Biology/Biological Sciences, General                  |
| 260102   | Biomedical Sciences, General                          |
| 260202   | Biochemistry  |
| 260203   | Biophysics  |
| 260204   | Molecular Biology                                     |
| 260205   | Molecular Biochemistry                                |
| 260206   | Molecular Biophysics                                  |
| 260207   | Structural Biology                                    |
| 260208   | Photobiology  |
| 260209   | Radiation Biology/ Radiobiology                       |
| 260210   | Biochemistry/Biophysics and Molecular Biology         |
| 260299   | Biochemistry, Biophysics and Molecular Biology, Other |
| 260301   | Botany/Plant Biology                                  |
| 260305   | Plant Pathology/Phytopathology                        |
| 260307   | Plant Physiology                                      |
| 260308   | Plant Molecular Biology                               |
| 260399   | Botany/Plant Biology, Other                           |
| 260401   | Cell/Cellular Biology and Histology                   |
| 260403   | Anatomy   |
| 260404   | Developmental Biology and Embryology                  |
| 260405   | Neuroanatomy  |
| 260406   | Cell/Cellular and Molecular Biology                   |
| 260407   | Cell Biology and Anatomy                              |
| 260499   | Cell/Cellular Biology & Anatomical Sciences, Other    |
| 260502   | Microbiology, General                                 |
| 260503   | Medical Microbiology and Bacteriology                 |
| 260504   | Virology  |
| 260505   | Parasitology  |
| 260506   | Mycology  |
| 260507   | Immunology  |
| 260599   | Microbiological Sciences and Immunology, Other        |
| 260699   | Miscellaneous Biological Specializations, Other       |
| 260701   | Zoology/Animal Biology                                |
| 260702   | Entomology  |
| 260707   | Animal Physiology                                     |
| 260708   | Animal Behavior and Ethology                          |

|               |  |
|---------------|--|
| <b>260709</b> | Wildlife Biology                                   |
| <b>260799</b> | Zoology/Animal Biology, Other                      |
| <b>260801</b> | Genetics, General                                  |
| <b>260802</b> | Molecular Genetics                                 |
| <b>260803</b> | Microbial and Eukaryotic Genetics                  |
| <b>260804</b> | Animal Genetics                                    |
| <b>260805</b> | Plant Genetics                                     |
| <b>260806</b> | Human/Medical Genetics                             |
| <b>260899</b> | Genetics, Other                                    |
| <b>260901</b> | Physiology, General                                |
| <b>260902</b> | Molecular Physiology                               |
| <b>260903</b> | Cell Physiology                                    |
| <b>260904</b> | Endocrinology                                      |
| <b>260905</b> | Reproductive Biology                               |
| <b>260906</b> | Neurobiology and Neurophysiology                   |
| <b>260907</b> | Cardiovascular Science                             |
| <b>260908</b> | Exercise Physiology                                |
| <b>260909</b> | Vision Science/Physiological Optics                |
| <b>260910</b> | Pathology/Experimental Pathology                   |
| <b>260911</b> | Oncology and Cancer Biology                        |
| <b>260999</b> | Physiology, Pathology, and Related Sciences, Other |
| <b>261001</b> | Pharmacology                                       |
| <b>261002</b> | Molecular Pharmacology                             |
| <b>261003</b> | Neuropharmacology                                  |
| <b>261004</b> | Toxicology   |
| <b>261005</b> | Molecular Toxicology                               |
| <b>261006</b> | Environmental Toxicology                           |
| <b>261007</b> | Pharmacology and Toxicology                        |
| <b>261099</b> | Pharmacology and Toxicology, Other                 |
| <b>261101</b> | Biometry/Biometrics                                |
| <b>261102</b> | Biostatistics                                      |
| <b>261103</b> | Bioinformatics                                     |
| <b>261199</b> | Biomathematics and Bioinformatics, Other           |
| <b>261201</b> | Biotechnology                                      |
| <b>261301</b> | Ecology  |
| <b>261302</b> | Marine Biology and Biological Oceanography         |
| <b>261303</b> | Evolutionary Biology                               |
| <b>261304</b> | Aquatic Biology/Limnology                          |
| <b>261305</b> | Environmental Biology                              |
| <b>261306</b> | Population Biology                                 |
| <b>261307</b> | Conservation Biology                               |
| <b>261308</b> | Systematic Biology/Biological Systematics          |
| <b>261309</b> | Epidemiology                                       |
| <b>269999</b> | Biological and Biomedical Sciences, Other          |

### Mathematics and Statistics

| CIP Code | CIP Description                         |
|----------|---|
| 270101   | Mathematics, General                    |
| 270102   | Algebra and Number Theory               |
| 270103   | Analysis and Functional Analysis        |
| 270104   | Geometry/Geometric Analysis             |
| 270105   | Topology and Foundations                |
| 270199   | Mathematics, Other                      |
| 270301   | Applied Mathematics                     |
| 270303   | Computational Mathematics               |
| 270399   | Applied Mathematics, Other              |
| 270501   | Statistics, General                     |
| 270502   | Mathematical Statistics and Probability |
| 270599   | Statistics, Other                       |
| 279999   | Mathematics and Statistics, Other       |

### Reserve Officer Training Corps (JROTC, ROTC)

| CIP Code | CIP Description              |
|----------|------------------------------|
| 280101   | Air Force JROTC/ROTC         |
| 280301   | Army JROTC/ROTC              |
| 280401   | Navy/Marine Corps JROTC/ROTC |

### Military Technologies

| CIP Code | CIP Description       |
|----------|-----------------------|
| 290101   | Military Technologies |

### Multi/Interdisciplinary Studies

| CIP Code | CIP Description                                  |
|----------|--|
| 300101   | Biological and Physical Sciences                 |
| 300501   | Peace Studies and Conflict Resolution            |
| 300601   | Systems Science and Theory                       |
| 300801   | Mathematics and Computer Science                 |
| 301001   | Biopsychology                                    |
| 301101   | Gerontology                                      |
| 301201   | Historic Preservation and Conservation           |
| 301202   | Cultural Resource Management and Policy Analysis |
| 301299   | Historic Preservation and Conservation, Other    |
| 301301   | Medieval and Renaissance Studies                 |
| 301401   | Museology/Museum Studies                         |
| 301501   | Science, Technology and Society                  |
| 301601   | Accounting and Computer Science                  |
| 301701   | Behavioral Sciences                              |
| 301801   | Natural Sciences                                 |

|               |   |
|---------------|---|
| <b>301901</b> | Nutrition Sciences  |
| <b>302001</b> | International Studies                                     |
| <b>302101</b> | Holocaust and Related Studies                             |
| <b>302201</b> | Ancient Studies/Civilization                              |
| <b>302202</b> | Classical, Ancient Mediterranean and Near Eastern Studies |
| <b>302301</b> | Intercultural/Multicultural and Diversity Studies         |
| <b>302401</b> | Neuroscience  |
| <b>302501</b> | Cognitive Science   |
| <b>309999</b> | Interdisciplinary Studies, General                        |

### **Parks, Recreation, Leisure and Fitness Studies**

| <b>CIP Code</b> | <b>CIP Description</b>                                |
|-----------------|---|
| <b>310101</b>   | Parks, Recreation and Leisure Studies                 |
| <b>310301</b>   | Parks, Recreation and Leisure Facilities Management   |
| <b>310501</b>   | Health and Physical Education, General                |
| <b>310504</b>   | Sport and Fitness Administration/Management           |
| <b>310505</b>   | Kinesiology and Exercise Science                      |
| <b>310599</b>   | Health and Physical Education/Fitness, Other          |
| <b>319999</b>   | Parks, Recreation, Leisure and Fitness Studies, Other |

### **Basic Skills**

| <b>CIP Code</b> | <b>CIP Description</b>              |
|-----------------|-------------------------------------|
| <b>320101</b>   | Basic Skills, General               |
| <b>320104</b>   | Numeracy and Computational Skills   |
| <b>320105</b>   | Job-Seeking/Changing Skills         |
| <b>320107</b>   | Career Exploration/Awareness Skills |
| <b>320108</b>   | Literacy and Communication Skills   |
| <b>320109</b>   | Second Language Learning            |
| <b>320199</b>   | Basic Skills, Other                 |

### **Citizenship Activities**

| <b>CIP Code</b> | <b>CIP Description</b>          |
|-----------------|---------------------------------|
| <b>330101</b>   | Citizenship Activities, General |
| <b>330102</b>   | American Citizenship Education  |
| <b>330103</b>   | Community Awareness             |
| <b>330104</b>   | Community Involvement           |
| <b>330105</b>   | Canadian Citizenship Education  |
| <b>330199</b>   | Citizenship Activities, Other   |

### Health-Related Knowledge and Skills

| CIP Code | CIP Description                             |
|----------|---|
| 340102   | Birthing and Parenting Knowledge and Skills |
| 340103   | Personal Health Improvement and Maintenance |
| 340104   | Addiction Prevention and Treatment          |
| 340199   | Health-Related Knowledge and Skills, Other  |

### Interpersonal and Social Skills

| CIP Code | CIP Description                          |
|----------|--|
| 350101   | Interpersonal and Social Skills, General |
| 350102   | Interpersonal Relationships Skills       |
| 350103   | Business and Social Skills               |
| 350199   | Interpersonal Social Skills, Other       |

### Leisure and Recreational Activities

| CIP Code | CIP Description                              |
|----------|--|
| 360101   | Leisure and Recreational Activities, General |
| 360102   | Handicrafts and Model-Making                 |
| 360103   | Board, Card and Role-Playing Games           |
| 360105   | Home Maintenance and Improvement             |
| 360106   | Nature Appreciation                          |
| 360107   | Pet Ownership and Care                       |
| 360108   | Sports and Exercise                          |
| 360109   | Travel and Exploration                       |
| 360110   | Art  |
| 360111   | Collecting                                   |
| 360112   | Cooking and Other Domestic Skills            |
| 36.0113  | Computer Games and Programming Skills        |
| 360114   | Dancing                                      |
| 360115   | Music  |
| 360116   | Reading                                      |
| 360117   | Theatre/Theater                              |
| 360118   | Writing                                      |
| 360119   | Aircraft Pilot (Private)                     |
| 360199   | Leisure and Recreational Activities, Other   |

### Personal Awareness and Self-Improvement

| CIP Code | CIP Description                        |
|----------|--|
| 370101   | Self-Awareness and Personal Assessment |
| 370102   | Stress Management and Coping Skills    |
| 370103   | Personal Decision-Making Skills        |

|               |  |
|---------------|--|
| <b>370104</b> | Self-Esteem and Values Clarification           |
| <b>370199</b> | Personal Awareness and Self-Improvement, Other |

### Philosophy and Religious Studies

| <b>CIP Code</b> | <b>CIP Description</b>                  |
|-----------------|---|
| <b>380101</b>   | Philosophy                              |
| <b>380102</b>   | Logic                                   |
| <b>380103</b>   | Ethics                                  |
| <b>380199</b>   | Philosophy, Other                       |
| <b>380201</b>   | Religion/Religious Studies              |
| <b>380202</b>   | Buddhist Studies                        |
| <b>380203</b>   | Christian Studies                       |
| <b>380204</b>   | Hindu Studies                           |
| <b>380205</b>   | Islamic Studies                         |
| <b>380206</b>   | Jewish/Judaic Studies                   |
| <b>380299</b>   | Religion/Religious Studies, Other       |
| <b>389999</b>   | Philosophy and Religious Studies, Other |

### Theology and Religious Vocations

| <b>CIP Code</b> | <b>CIP Description</b>                                |
|-----------------|---|
| <b>390201</b>   | Bible/Biblical Studies                                |
| <b>390301</b>   | Missions/Missionary Studies and Missiology            |
| <b>390401</b>   | Religious Education                                   |
| <b>390501</b>   | Religious/Sacred Music                                |
| <b>390601</b>   | Theology/Theological Studies                          |
| <b>390602</b>   | Divinity/Ministry (BD, MDiv.)                         |
| <b>390604</b>   | Pre-Theology/Pre-Ministerial Studies                  |
| <b>390605</b>   | Rabbinical Studies                                    |
| <b>390606</b>   | Talmudic Studies                                      |
| <b>390699</b>   | Theological and Ministerial Studies, Other            |
| <b>390701</b>   | Pastoral Studies/Counseling                           |
| <b>390702</b>   | Youth Ministry  |
| <b>390799</b>   | Pastoral Counseling and Specialized Ministries, Other |
| <b>399999</b>   | Theology and Religious Vocations, Other               |

### Physical Sciences

| <b>CIP Code</b> | <b>CIP Description</b>                        |
|-----------------|---|
| <b>400101</b>   | Physical Sciences                             |
| <b>400201</b>   | Astronomy                                     |
| <b>400202</b>   | Astrophysics                                  |
| <b>400203</b>   | Planetary Astronomy and Science               |
| <b>400299</b>   | Astronomy and Astrophysics, Other             |
| <b>400401</b>   | Atmospheric Sciences and Meteorology, General |

|        |  |
|--------|--|
| 400402 | Atmospheric Chemistry and Climatology            |
| 400403 | Atmospheric Physics and Dynamics                 |
| 400404 | Meteorology                                      |
| 400499 | Atmospheric Sciences and Meteorology, Other      |
| 400501 | Chemistry, General                               |
| 400502 | Analytical Chemistry                             |
| 400503 | Inorganic Chemistry                              |
| 400504 | Organic Chemistry                                |
| 400506 | Physical and Theoretical Chemistry               |
| 400507 | Polymer Chemistry                                |
| 400508 | Chemical Physics                                 |
| 400599 | Applied Chemistry                                |
| 400601 | Geology/Earth Science, General                   |
| 400602 | Geochemistry                                     |
| 400603 | Geophysics and Seismology                        |
| 400604 | Paleontology                                     |
| 400605 | Hydrology and Water Resources Science            |
| 400606 | Geochemistry and Petrology                       |
| 400607 | Oceanography, Chemical and Physical              |
| 400699 | Geological and Earth Sciences/Geosciences, Other |
| 400801 | Physics, General                                 |
| 400802 | Atomic/Molecular Physics                         |
| 400804 | Elementary Particle Physics                      |
| 400805 | Plasma and High-Temperature Physics              |
| 400806 | Nuclear Physics                                  |
| 400807 | Optics/Optical Sciences                          |
| 400808 | Solid State and Low-Temperature Physics          |
| 400809 | Acoustics  |
| 400810 | Theoretical and Mathematical Physics             |
| 400899 | Applied Physics                                  |
| 409999 | Physical Sciences, Other                         |

### Science Technologies/Technicians

| CIP Code | CIP Description   |
|----------|---|
| 410101   | Biology Technician/Biotechnology Laboratory Technician            |
| 410204   | Industrial Radiologic Technology/Technician                       |
| 410205   | Nuclear/Nuclear Power Technology/Technician                       |
| 410299   | Nuclear and Industrial Radiologic Technologies/Technicians, Other |
| 410301   | Chemical Technology/Technician                                    |
| 410399   | Physical Science Technologies/Technicians, Other                  |
| 419901   | Research Administrator/Coordinator                                |
| 419999   | Science Technologies/Technicians, Other                           |



## Psychology

| CIP Code | CIP Description                            |
|----------|--|
| 420101   | Psychology, General                        |
| 420201   | Clinical Psychology                        |
| 420301   | Cognitive Psychology and Psycholinguistics |
| 420401   | Community Psychology                       |
| 420501   | Comparative Psychology                     |
| 420601   | Counseling Psychology                      |
| 420701   | Developmental and Child Psychology         |
| 420801   | Experimental Psychology                    |
| 420901   | Industrial and Organizational Psychology   |
| 421001   | Personality Psychology                     |
| 421101   | Physiological Psychology/Psychobiology     |
| 421601   | Social Psychology                          |
| 421701   | School Psychology                          |
| 421801   | Educational Psychology                     |
| 421901   | Psychometrics and Quantitative Psychology  |
| 422001   | Clinical Child Psychology                  |
| 422101   | Environmental Psychology                   |
| 422201   | Geropsychology                             |
| 422301   | Health/Medical Psychology                  |
| 422401   | Psychopharmacology                         |
| 422501   | Family Psychology                          |
| 422601   | Forensic Psychology                        |
| 429999   | Psychology, Other                          |

## Security and Protective Services

| CIP Code | CIP Description                                  |
|----------|--|
| 430100   | Criminal Justice & Corrections                   |
| 430102   | Corrections                                      |
| 430103   | Criminal Justice/Law Enforcement Administration  |
| 430104   | Criminal Justice/Safety Studies                  |
| 430106   | Forensic Science and Technology                  |
| 430107   | Criminal Justice/Police Science                  |
| 430109   | Security and Loss Prevention Services            |
| 430110   | Juvenile Corrections                             |
| 430111   | Criminalistics and Criminal Science              |
| 430112   | Securities Services Administration/Management    |
| 430113   | Corrections Administration                       |
| 430199   | Corrections & Criminal Justice, Other            |
| 430200   | Fire Protection                                  |
| 430201   | Fire Protection and Safety Technology/Technician |
| 430202   | Fire Services Administration                     |
| 430203   | Fire Science/Firefighting                        |

|               |   |
|---------------|---|
| <b>430299</b> | Fire Protection, Other                  |
| <b>439999</b> | Security and Protective Services, Other |

### Public Administration and Social Service Professions

| <b>CIP Code</b> | <b>CIP Description</b>                                    |
|-----------------|---|
| <b>440000</b>   | Human Services, General                                   |
| <b>440201</b>   | Community Organization and Advocacy                       |
| <b>440401</b>   | Public Administration                                     |
| <b>440501</b>   | Public Policy Analysis                                    |
| <b>440701</b>   | Social Work   |
| <b>440702</b>   | Youth Services/Administration                             |
| <b>440799</b>   | Social Work, Other  |
| <b>449999</b>   | Public Administration & Social Service Professions, Other |

### Social Sciences

| <b>CIP Code</b> | <b>CIP Description</b>                              |
|-----------------|---|
| <b>450101</b>   | Social Sciences, General                            |
| <b>450201</b>   | Anthropology  |
| <b>450202</b>   | Physical Anthropology                               |
| <b>450299</b>   | Anthropology, Other                                 |
| <b>450301</b>   | Archeology  |
| <b>450401</b>   | Criminology   |
| <b>450501</b>   | Demography and Population Studies                   |
| <b>450601</b>   | Economics, General                                  |
| <b>450602</b>   | Applied Economics                                   |
| <b>450603</b>   | Econometrics and Quantitative Economics             |
| <b>450604</b>   | Development Economics and International Development |
| <b>450605</b>   | International Economics                             |
| <b>450699</b>   | Economics, Other                                    |
| <b>450701</b>   | Geography   |
| <b>450702</b>   | Cartography   |
| <b>450799</b>   | Geography, Other                                    |
| <b>450901</b>   | International Relations and Affairs                 |
| <b>451001</b>   | Political Science and Government, General           |
| <b>451002</b>   | American Government and Politics (United States)    |
| <b>451003</b>   | Canadian Government and Politics                    |
| <b>451099</b>   | Political Science and Government, Other             |
| <b>451101</b>   | Sociology   |
| <b>451201</b>   | Urban Studies/Affairs                               |
| <b>459999</b>   | Culture, Literacy & Language                        |

### Construction Trades

| CIP Code | CIP Description  |
|----------|--|
| 460000   | Construction Trades, General                                       |
| 460101   | Mason/Masonry  |
| 460201   | Carpentry/Carpenter  |
| 460301   | Electrical and Power Transmission Installation/Installer, General  |
| 460302   | Electrician  |
| 460303   | Lineworker   |
| 460399   | Electrical and Power Transmission Installers, Other                |
| 460401   | Building/Property Maintenance and Manager                          |
| 460402   | Concrete Finishing/Concrete Finisher                               |
| 460403   | Building/Home/Construction Inspection/Inspector                    |
| 460404   | Drywall Installation/Drywaller                                     |
| 460406   | Glazier  |
| 460408   | Painting/Painter and Wall Coverer                                  |
| 460410   | Roofer   |
| 460411   | Metal Building Assembly/Assembler                                  |
| 460412   | Building/Construction Site Management/Manager                      |
| 460499   | Building/Construction Finishing, Management, and Inspection, Other |
| 460502   | Pipefitting/Pipefitter and Sprinkler Fitter                        |
| 460503   | Plumbing Technology/Plumber  |
| 460504   | Well Drilling/Driller  |
| 460505   | Blasting/Blaster   |
| 460599   | Plumbing and Related Water Supply Services, Other                  |
| 469999   | Construction Trades, Other   |

### Mechanic and Repair Technologies/Technicians

| CIP Code | CIP Description  |
|----------|--|
| 470000   | Mechanics and Repairers, General   |
| 470101   | Electrical/Electronics Equipment Installation and Repair, General                          |
| 470102   | Business Machine Repairer  |
| 470103   | Communications Systems Installation and Repair Technology                                  |
| 470104   | Computer Installation and Repair Technology/Technician                                     |
| 470105   | Industrial Electronics Technology/Technician   |
| 470106   | Appliance Installation and Repair Technology/Technician                                    |
| 470110   | Security System Installation, Repair, and Inspection Technology/Technician                 |
| 470199   | Electrical/Electronics Maintenance and Repair Technology, Other                            |
| 470201   | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician |
| 470302   | Heavy Equipment Maintenance Technology/Technician  |
| 470303   | Industrial Mechanics and Maintenance Technology  |
| 470399   | Heavy/Industrial Equipment Maintenance Technologies, Other                                 |
| 470402   | Gunsmithing/Gunsmith   |
| 470403   | Locksmithing and Safe Repair   |

|        |  |
|--------|--|
| 470404 | Musical Instrument Fabrication and Repair                              |
| 470408 | Watchmaking and Jewelmaking  |
| 470409 | Parts and Warehousing Operations and Maintenance Technology/Technician |
| 470499 | Precision Systems Maintenance and Repair Technologies, Other           |
| 470603 | Autobody/Collision and Repair Technology/Technician                    |
| 470604 | Automobile/Automotive Mechanics Technology/Technician                  |
| 470605 | Diesel Mechanics Technology/Technician                                 |
| 470606 | Small Engine Mechanics and Repair Technology/Technician                |
| 470607 | Airframe Mechanics and Aircraft Maintenance Technology/Technician      |
| 470608 | Aircraft Powerplant Technology/Technician                              |
| 470609 | Avionics Maintenance Technology/Technician                             |
| 470610 | Bicycle Mechanics and Repair Technology/Technician                     |
| 470611 | Motorcycle Maintenance and Repair Technology/Technician                |
| 470612 | Vehicle Emissions Inspection and Maintenance Technology/Technician     |
| 470613 | Medium/Heavy Vehicle and Truck Technology/Technician                   |
| 470614 | Alternative Fuel Vehicle Technology/Technician                         |
| 470615 | Engine Machinist   |
| 470616 | Marine Maintenance/Fitter and Ship Repair Technology/Technician        |
| 470699 | Vehicle Maintenance and Repair Technologies, Other                     |
| 479999 | Mechanic and Repair Technologies/Technicians, Other                    |

### Precision Production

| CIP Code | CIP Description                               |
|----------|---|
| 480000   | Precision Production Trades, General          |
| 480299   | Graphic & Printing Equipment Operators, Other |
| 480303   | Upholstery/Upholsterer                        |
| 480304   | Shoe, Boot and Leather Repair                 |
| 480399   | Leatherworking and Upholstery, Other          |
| 480501   | Machine Tool Technology/Machinist             |
| 480503   | Machine Shop Technology/Assistant             |
| 480506   | Sheet Metal Technology/Sheetworking           |
| 480507   | Tool and Die Technology/Technician            |
| 480508   | Welding Technology/Welder                     |
| 480509   | Ironworking/Ironworker                        |
| 480599   | Precision Metal Working, Other                |
| 480701   | Woodworking, General                          |
| 480702   | Furniture Design and Manufacturing            |
| 480703   | Cabinetmaking and Millwork/Millwright         |
| 480799   | Woodworking, Other                            |
| 480801   | Boilermaking/Boilermaker                      |
| 489999   | Precision Production, Other                   |

### Transportation and Materials Moving

| CIP Code | CIP Description  |
|----------|--|
| 490101   | Aeronautics/Aviation/Aerospace Science and Technology, General |
| 490102   | Airline/Commercial/Professional Pilot and Flight Crew          |
| 490104   | Aviation/Airway Management and Operations                      |
| 490105   | Air Traffic Controller   |
| 490106   | Airline Flight Attendant                                       |
| 490108   | Flight Instructor  |
| 490199   | Air Transportation, Other                                      |
| 490202   | Construction/Heavy Equipment/Earthmoving Equipment Operation   |
| 490205   | Truck and Bus Driver/Commercial Vehicle Operation              |
| 490206   | Mobil Crane Operation/Operator                                 |
| 490299   | Ground Transportation, Other                                   |
| 490303   | Commercial Fishing   |
| 490304   | Diver, Professional and Instructor                             |
| 490309   | Marine Administration  |
| 490399   | Marine Transportation, Other                                   |
| 499999   | Transportation and Materials Moving, Other                     |

### Visual and Performing Arts

| CIP Code | CIP Description                                 |
|----------|---|
| 500101   | Visual and Performing Arts, General             |
| 500201   | Crafts/Craft Design, Folk Art and Artisanry     |
| 500301   | Dance, General                                  |
| 500302   | Ballet  |
| 500399   | Dance, Other                                    |
| 500401   | Design and Visual Communications, General       |
| 500402   | Commercial and Advertising Art                  |
| 500404   | Industrial Design                               |
| 500406   | Commercial Photography                          |
| 500407   | Fashion/Apparel Design                          |
| 500408   | Interior Design                                 |
| 500409   | Graphic Design                                  |
| 500410   | Illustration                                    |
| 500499   | Design and Applied Arts, Other                  |
| 500501   | Drama and Dramatics/Theatre Arts, General       |
| 500502   | Technical Theatre/Theatre Design and Technology |
| 500504   | Playwriting and Screenwriting                   |
| 500505   | Theatre Literature, History and Criticism       |
| 500506   | Acting  |
| 500507   | Directing and Theatrical Production             |
| 500508   | Theatre/Theatre Arts Management                 |
| 500599   | Dramatic/Theatre Arts & Stagecraft, Other       |
| 500601   | Film/Cinema Studies                             |

|        |  |
|--------|--|
| 500602 | Cinematography and Film/Video Production             |
| 500605 | Photography  |
| 500699 | Film/Video & Photographic Arts, Other                |
| 500701 | Art/Art Studies, General                             |
| 500702 | Fine/Studio Arts, General                            |
| 500703 | Art History, Criticism and Conservation              |
| 500704 | Arts Management                                      |
| 500705 | Drawing  |
| 500706 | Intermedia/Multimedia                                |
| 500708 | Painting   |
| 500709 | Sculpture  |
| 500710 | Printmaking  |
| 500711 | Ceramic Arts and Ceramics                            |
| 500712 | Fiber, Textile and Weaving Arts                      |
| 500713 | Metal and Jewelry Arts                               |
| 500799 | Fine Arts and Art Studies, Other                     |
| 500901 | Music, General                                       |
| 500902 | Music History, Literature, and Theory                |
| 500903 | Music Performance, General                           |
| 500904 | Music Theory and Composition                         |
| 500905 | Musicology and Ethnomusicology                       |
| 500906 | Conducting   |
| 500907 | Piano and Organ                                      |
| 500908 | Voice and Opera                                      |
| 500909 | Music Management and Merchandising                   |
| 500910 | Jazz/Jazz Studies                                    |
| 500911 | Violin, Viola, Guitar and Other Stringed Instruments |
| 500912 | Music Pedagogy                                       |
| 500999 | Music, Other   |
| 509999 | Visual and Performing Arts, Other                    |

### Health Professions and Related Clinical Sciences

| CIP Code | CIP Description   |
|----------|---|
| 510000   | Health Studies  |
| 510001   | Chiropractic (DC)   |
| 510201   | Communication Disorders, General                                |
| 510202   | Audiology/Audiologist and Hearing Sciences                      |
| 510203   | Speech-Language Pathology/Pathologist                           |
| 510204   | Audiology/Audiologist and Speech-Language Pathology/Pathologist |
| 510299   | Communication Disorders Sciences and Services, Other            |
| 510401   | Dentistry (DDS, DMD)  |
| 510501   | Dental Clinical Sciences, General (MS, PhD)                     |
| 510502   | Advanced General Dentistry (Cert, MS, PhD)                      |
| 510503   | Oral Biology and Oral Pathology (MS, PhD)                       |
| 510504   | Dental Public Health and Education (Cert, MS/MPH, PhD/DPH)      |

|               |   |
|---------------|---|
| <b>510505</b> | Dental Materials (MS, PhD)  |
| <b>510506</b> | Endodontics/Endodontology (Cert, MS, PhD)                               |
| <b>510507</b> | Oral/Maxillofacial Surgery (Cert, MS, PhD)                              |
| <b>510508</b> | Orthodontics/Orthodontology (Cert, MS, PhD)                             |
| <b>510509</b> | Pediatric Dentistry/Pedodontics (Cert, MS, PhD)                         |
| <b>510510</b> | Periodontics/Periodontology (Cert, MS, PhD)                             |
| <b>510511</b> | Prosthodontics/Prosthodontology (Cert, MS, PhD)                         |
| <b>510599</b> | Advanced/Graduate Dentistry and Oral Sciences, Other                    |
| <b>510601</b> | Dental Assisting/Assistant  |
| <b>510602</b> | Dental Hygiene/Hygienist  |
| <b>510603</b> | Dental Laboratory Technology/Technician                                 |
| <b>510699</b> | Dental Services and Allied Professions, Other                           |
| <b>510701</b> | Health/Health Care Administration/Management                            |
| <b>510702</b> | Hospital and Health Care Facilities Administration/Management           |
| <b>510703</b> | Health Unit Coordinator/Ward Clerk                                      |
| <b>510704</b> | Health Unit Manager/Ward Supervisor                                     |
| <b>510705</b> | Medical Office Management/Administration                                |
| <b>510706</b> | Health Information/Medical Records Administration/Administrator         |
| <b>510707</b> | Health Information/Medical Records Technology/Technician                |
| <b>510708</b> | Medical Transcription/Transcriptionist                                  |
| <b>510709</b> | Medical Office Computer Specialist/Assistant                            |
| <b>510710</b> | Medical Office Assistant/Specialist                                     |
| <b>510711</b> | Medical/Health Management and Clinical Assistant/Specialist             |
| <b>510712</b> | Medical Reception/Receptionist  |
| <b>510713</b> | Medical Insurance Coding Specialist/Coder                               |
| <b>510714</b> | Medical Insurance Specialist/Medical Biller                             |
| <b>510715</b> | Health/Medical Claims Examiner  |
| <b>510716</b> | Medical Administrative/Executive Assistant and Medical Secretary        |
| <b>510717</b> | Medical Staff Services Technology/Technician                            |
| <b>510799</b> | Health And Medical Administrative Services, Other                       |
| <b>510801</b> | Medical/Clinical Assistant  |
| <b>510802</b> | Clinical/Medical Laboratory Assistant                                   |
| <b>510803</b> | Occupational Therapist Assistant  |
| <b>510805</b> | Pharmacy Technician/Assistant   |
| <b>510806</b> | Physical Therapist Assistant  |
| <b>510808</b> | Veterinary/Animal Health Technology/Technician and Veterinary Assistant |
| <b>510809</b> | Anesthesiologist Assistant  |
| <b>510810</b> | Emergency Care Attendant (EMT Ambulance)                                |
| <b>510811</b> | Pathology/Pathologist Assistant   |
| <b>510812</b> | Respiratory Therapy Technician/Assistant                                |
| <b>510813</b> | Chiropractic Assistant/Technician                                       |
| <b>510899</b> | Health/Medical Assisting Services, Other                                |
| <b>510901</b> | Cardiovascular Technology/Technologist                                  |
| <b>510902</b> | Electrocardiograph Technology/Technician                                |
| <b>510903</b> | Electroneurodiagnostic/Electroencephalographic Technology/Technologist  |



|               |  |
|---------------|--|
| <b>510904</b> | Emergency Medical Technology/Technician (EMT Paramedic)                  |
| <b>510905</b> | Nuclear Medical Technology/Technologist                                  |
| <b>510906</b> | Perfusion Technology/Perfusionist  |
| <b>510907</b> | Medical Radiologic Technology/Science - Radiation Therapist              |
| <b>510908</b> | Respiratory Care Therapy/Therapist                                       |
| <b>510909</b> | Surgical Technology/Technologist   |
| <b>510910</b> | Diagnostic Medical Sonography/Sonographer and Ultrasound Technician      |
| <b>510911</b> | Radiologic Technology/Science û Radiographer                             |
| <b>510912</b> | Physician Assistant  |
| <b>510913</b> | Athletic Training/Trainer  |
| <b>510914</b> | Gene/Genetic Therapy   |
| <b>510915</b> | Cardiopulmonary Technology/Technologist                                  |
| <b>510916</b> | Radiation Protection/Health Physics Technician                           |
| <b>510999</b> | Allied Health Diagnostic, Intervention, and Treatment Professions, Other |
| <b>511001</b> | Blood Bank Technology Specialist   |
| <b>511002</b> | Cytotechnology/Cytotechnologist  |
| <b>511003</b> | Hematology Technology/Technician   |
| <b>511004</b> | Clinical/Medical Laboratory Technician                                   |
| <b>511005</b> | Clinical Laboratory Science/Medical Technology/Technologist              |
| <b>511006</b> | Ophthalmic Laboratory Technology/Technician                              |
| <b>511007</b> | Histologic Technology/Histotechnologist                                  |
| <b>511008</b> | Histologic Technician  |
| <b>511009</b> | Phlebotomy/Phlebotomist  |
| <b>511010</b> | Cytogenetics/Genetics/Clinical Genetics Technology/Technologist          |
| <b>511011</b> | Renal/Dialysis Technologist/Technician                                   |
| <b>511099</b> | Clinical/Medical Laboratory Science & Allied Professions, Other          |
| <b>511101</b> | Pre-Dentistry Studies  |
| <b>511102</b> | Pre-Medicine/Pre-Medical Studies   |
| <b>511103</b> | Pre-Pharmacy Studies   |
| <b>511104</b> | Pre-Veterinary Studies   |
| <b>511105</b> | Pre-Nursing Studies  |
| <b>511199</b> | Health/Medical Preparatory Programs, Other                               |
| <b>511201</b> | Medicine (MD)  |
| <b>511401</b> | Medical Scientist (MS, PhD)  |
| <b>511501</b> | Substance Abuse/Addiction Counseling                                     |
| <b>511502</b> | Psychiatric/Mental Health Services Technician                            |
| <b>511503</b> | Clinical/Medical Social Work   |
| <b>511504</b> | Community Health Services/Liaison/Counseling                             |
| <b>511505</b> | Marriage and Family Therapy/Counseling                                   |
| <b>511506</b> | Clinical Pastoral Counseling/Patient Counseling                          |
| <b>511507</b> | Psychoanalysis and Psychotherapy   |
| <b>511508</b> | Mental Health Counseling/Counselor                                       |
| <b>511509</b> | Genetic Counseling/Counselor   |
| <b>511599</b> | Mental and Social Health Services and Allied Professions, Other          |
| <b>511601</b> | Nursing - Registered Nurse Training (RN, ASN, BSN, MSN)                  |



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|---------------|--|
| <b>511602</b> | Nursing Administration (MSN, MS, PhD)  |
| <b>511603</b> | Adult Health Nurse/Nursing   |
| <b>511604</b> | Nurse Anesthetist  |
| <b>511605</b> | Family Practice Nurse/Nurse Practitioner                                     |
| <b>511606</b> | Maternal/Child Health and Neonatal Nurse/Nursing                             |
| <b>511607</b> | Nurse Midwife/Nursing Midwifery  |
| <b>511608</b> | Nursing Science (MS, PhD)  |
| <b>511609</b> | Pediatric Nurse/Nursing  |
| <b>511610</b> | Psychiatric/Mental Health Nurse/Nursing                                      |
| <b>511611</b> | Public Health/Community Nurse/Nursing  |
| <b>511612</b> | Perioperative/Operating Room and Surgical Nurse/Nursing                      |
| <b>511613</b> | Licensed Practical /Vocational Nurse Training (LPN, LVN, Cert, Dipl, AAS)    |
| <b>511614</b> | Nurse/Nursing Assistant/Aide and Patient Care Assistant                      |
| <b>511616</b> | Clinical Nurse Specialist  |
| <b>511617</b> | Critical Care Nursing  |
| <b>511618</b> | Occupational and Environmental Health Nursing                                |
| <b>511699</b> | Nursing Education  |
| <b>511700</b> | Insurance  |
| <b>511701</b> | Optometry (OD)   |
| <b>511800</b> | Ophthalmic and Optometric Support Services and Allied Professions            |
| <b>511801</b> | Opticianry/Ophthalmic Dispensing Optician                                    |
| <b>511802</b> | Optometric Technician/Assistant  |
| <b>511803</b> | Ophthalmic Technician/Technologist   |
| <b>511804</b> | Orthoptics/Orthoptist  |
| <b>511899</b> | Ophthalmic and Optometric Support Services and Allied Professions, Other     |
| <b>511900</b> | Specialized Sales, Merchandising and Marketing Operations                    |
| <b>511901</b> | Osteopathic Medicine/Osteopathy (DO)   |
| <b>512001</b> | Pharmacy (PharmD [USA] PharmD, BS/BPharm [Canada])                           |
| <b>512002</b> | Pharmacy Administration and Pharmacy Policy and Regulatory Affairs (MS, PhD) |
| <b>512003</b> | Pharmaceutics and Drug Design (MS, PhD)                                      |
| <b>512004</b> | Medicinal and Pharmaceutical Chemistry                                       |
| <b>512005</b> | Natural Products Chemistry and Pharmacognosy (MS, PhD)                       |
| <b>512006</b> | Clinical and Industrial Drug Development (MS, PhD)                           |
| <b>512007</b> | Pharmacoeconomics/Pharmaceutical Economics (MS, PhD)                         |
| <b>512008</b> | Clinical, Hospital, and Managed Care Pharmacy (MS, PhD)                      |
| <b>512009</b> | Industrial and Physical Pharmacy and Cosmetic Sciences (MS, PhD)             |
| <b>512099</b> | Pharmacy, Pharmaceutical Sciences, and Administration, Other                 |
| <b>512101</b> | Podiatric Medicine/Podiatry (DPM)  |
| <b>512201</b> | Public Health, General (MPH, DPH)  |
| <b>512202</b> | Environmental Health   |
| <b>512205</b> | Health/ Medical Physics  |
| <b>512206</b> | Occupational Health and Industrial Hygiene                                   |
| <b>512207</b> | Public Health Education and Promotion  |
| <b>512208</b> | Community Health and Preventive Medicine                                     |
| <b>512209</b> | Maternal and Child Health  |

|               |   |
|---------------|---|
| <b>512210</b> | International Public Health/International Health                              |
| <b>512211</b> | Health Services Administration  |
| <b>512299</b> | Public Health, Other  |
| <b>512301</b> | Art Therapy/Therapist   |
| <b>512302</b> | Dance Therapy/Therapist   |
| <b>512305</b> | Music Therapy/Therapist   |
| <b>512306</b> | Occupational Therapy/Therapist  |
| <b>512307</b> | Orthotist/Prosthetist   |
| <b>512308</b> | Physical Therapy/Therapist  |
| <b>512309</b> | Therapeutic Recreation/Recreational Therapy                                   |
| <b>512310</b> | Vocational Rehabilitation Counseling/Counselor                                |
| <b>512311</b> | Kinesiotherapy/Kinesiotherapist   |
| <b>512312</b> | Assistive/Augmentative Technology and Rehabilitation Engineering              |
| <b>512399</b> | Rehabilitation Science, General   |
| <b>512401</b> | Veterinary Medicine (DVM)   |
| <b>512501</b> | Veterinary Sciences/Veterinary Clinical Sciences, General (Cert, MS, PhD)     |
| <b>512502</b> | Veterinary Anatomy (Cert, MS, PhD)  |
| <b>512503</b> | Veterinary Physiology (Cert, MS, PhD)   |
| <b>512504</b> | Veterinary Microbiology and Immunobiology (Cert, MS, PhD)                     |
| <b>512505</b> | Veterinary Pathology and Pathobiology (Cert, MS, PhD)                         |
| <b>512506</b> | Veterinary Toxicology and Pharmacology (Cert, MS, PhD)                        |
| <b>512507</b> | Large Animal/Food Animal and Equine Surgery and Medicine (Cert, MS, PhD)      |
| <b>512508</b> | Small/Companion Animal Surgery and Medicine (Cert, MS, PhD)                   |
| <b>512509</b> | Comparative and Laboratory Animal Medicine (Cert, MS, PhD)                    |
| <b>512510</b> | Veterinary Preventive Medicine Epidemiology and Public Health (Cert, MS, PhD) |
| <b>512511</b> | Veterinary Infectious Diseases (Cert, MS, PhD)                                |
| <b>512599</b> | Veterinary Biomedical and Clinical Sciences, Other (Cert, MS, PhD)            |
| <b>512601</b> | Health Aide   |
| <b>512602</b> | Home Health Aide/Home Attendant   |
| <b>512603</b> | Medication Aide   |
| <b>512699</b> | Health Aides/Attendants/Orderlies, Other                                      |
| <b>512703</b> | Medical Illustration/Medical Illustrator                                      |
| <b>512706</b> | Medical Informatics   |
| <b>512799</b> | Medical Illustration and Informatics, Other                                   |
| <b>513101</b> | Dietetics/ Dietitian (RD)   |
| <b>513102</b> | Clinical Nutrition/Nutritionist   |
| <b>513103</b> | Dietetic Technician (DTR)   |
| <b>513104</b> | Dietitian Assistant   |
| <b>513199</b> | Dietetics and Clinical Nutrition Services, Other                              |
| <b>513201</b> | Bioethics/Medical Ethics  |
| <b>513301</b> | Acupuncture   |
| <b>513302</b> | Traditional Chinese/Asian Medicine and Chinese Herbology                      |
| <b>513303</b> | Naturopathic Medicine/Naturopathy (ND)  |
| <b>513305</b> | Homeopathic Medicine/Homeopathy   |
| <b>513306</b> | Ayurvedic Medicine/Ayurveda   |

|        |   |
|--------|---|
| 513399 | Alternative and Complementary Medicine and Medical Systems, Other |
| 513401 | Direct Entry Midwifery (LM, CPM)                                  |
| 513499 | Alternative and Complementary Medical Support Services, Other     |
| 513501 | Massage Therapy/Therapeutic Massage                               |
| 513502 | Asian Bodywork Therapy  |
| 513503 | Somatic Bodywork  |
| 513599 | Somatic Bodywork and Related Therapeutic Services, Other          |
| 513601 | Movement Therapy and Movement Education                           |
| 513602 | Yoga Teacher Training/Yoga Therapy                                |
| 513603 | Hypnotherapy/Hypnotherapist                                       |
| 513699 | Movement and Mind-Body Therapies and Education, Other             |
| 513701 | Aromatherapy  |
| 513702 | Herbalism/Herbalist   |
| 513703 | Polarity Therapy  |
| 513704 | Reiki   |
| 513799 | Energy and Biologically Based Therapies, Other                    |
| 519999 | Health Professions & Related Clinical Sciences, Other             |

### **Business, Management, Marketing, and Related Support Services**

| <b>CIP Code</b> | <b>CIP Description</b>  |
|-----------------|---|
| 520101          | Business/Commerce, General  |
| 520202          | Purchasing, Procurement/Acquisitions and Contracts Management             |
| 520203          | Logistics and Materials Management  |
| 520204          | Office Management and Supervision   |
| 520205          | Operations Management and Supervision                                     |
| 520206          | Non-Profit/Public/Organizational Management                               |
| 520207          | Customer Service Management / Technology Commercialization and Management |
| 520208          | E-Commerce/Electronic Commerce  |
| 520209          | Transportation/Transportation Management                                  |
| 520299          | Business Administration, Management & Operations, Other                   |
| 520301          | Accounting  |
| 520302          | Accounting Technology/Technician and Bookkeeping                          |
| 520303          | Auditing  |
| 520304          | Accounting and Finance  |
| 520305          | Accounting and Business/Management  |
| 520399          | Accounting and Related Services, Other                                    |
| 520401          | Administrative Assistant and Secretarial Science, General                 |
| 520402          | Executive Assistant/Executive Secretary                                   |
| 520406          | Receptionist  |
| 520407          | Business/Office Automation/Technology/Data Entry                          |
| 520408          | General Office Occupations and Clerical Services                          |
| 520409          | Parts, Warehousing, and Inventory Management Operations                   |
| 520410          | Traffic, Customs, and Transportation Clerk/Technician                     |
| 520411          | Customer Service Support/Call Center/Teleservice Operation                |

|               |  |
|---------------|--|
| <b>520499</b> | Business Operations Support and Secretarial Services, Other  |
| <b>520501</b> | Business/Corporate Communications                            |
| <b>520601</b> | Business/Managerial Economics                                |
| <b>520701</b> | Entrepreneurship/Entrepreneurial Studies                     |
| <b>520702</b> | Franchising and Franchise Operations                         |
| <b>520703</b> | Small Business Administration/Management                     |
| <b>520799</b> | Entrepreneurial and Small Business Operations, Other         |
| <b>520801</b> | Finance, General   |
| <b>520803</b> | Banking and Financial Support Services                       |
| <b>520804</b> | Financial Planning and Services                              |
| <b>520806</b> | International Finance  |
| <b>520807</b> | Investments and Securities                                   |
| <b>520808</b> | Public Finance   |
| <b>520809</b> | Credit Management  |
| <b>520899</b> | Finance and Financial Management Services, Other             |
| <b>520901</b> | Hospitality Administration/Management, General               |
| <b>520903</b> | Tourism and Travel Services Management                       |
| <b>520904</b> | Hotel/Motel Administration/Management                        |
| <b>520905</b> | Restaurant/Food Services Management                          |
| <b>520906</b> | Resort Management  |
| <b>520999</b> | Hospitality Administration/Management, Other                 |
| <b>521001</b> | Human Resources Management/Personnel Administration, General |
| <b>521002</b> | Labor and Industrial Relations                               |
| <b>521003</b> | Organizational Behavior Studies                              |
| <b>521004</b> | Labor Studies  |
| <b>521005</b> | Human Resources Development                                  |
| <b>521099</b> | Human Resources Management and Services, Other               |
| <b>521101</b> | International Business/Trade/Commerce                        |
| <b>521201</b> | Management Information Systems, General                      |
| <b>521206</b> | Information Resources Management/CIO Training                |
| <b>521207</b> | Knowledge Management   |
| <b>521299</b> | Management Information Systems and Services, Other           |
| <b>521301</b> | Management Science, General                                  |
| <b>521302</b> | Business Statistics  |
| <b>521304</b> | Actuarial Science  |
| <b>521399</b> | Management Sciences and Quantitative Methods, Other          |
| <b>521401</b> | Marketing/Marketing Management, General                      |
| <b>521402</b> | Marketing Research   |
| <b>521403</b> | International Marketing                                      |
| <b>521499</b> | Marketing, Other   |
| <b>521501</b> | Real Estate  |
| <b>521601</b> | Taxation   |
| <b>521701</b> | Insurance  |
| <b>521801</b> | Sales, Distribution and Marketing Operations, General        |
| <b>521802</b> | Merchandising and Buying Operations                          |

|               |  |
|---------------|--|
| <b>521803</b> | Retailing and Retail Operations                                      |
| <b>521804</b> | Selling Skills and Sales Operations                                  |
| <b>521899</b> | General Merchandising, Sales and Related Marketing Operations, Other |
| <b>521901</b> | Auctioneering  |
| <b>521902</b> | Fashion Merchandising  |
| <b>521903</b> | Fashion Modeling   |
| <b>521904</b> | Apparel and Accessories Marketing Operations                         |
| <b>521905</b> | Tourism and Travel Services Marketing Operations                     |
| <b>521906</b> | Tourism Promotion Operations   |
| <b>521907</b> | Vehicle and Vehicle Parts and Accessories Marketing Operations       |
| <b>521908</b> | Business and Personal/Financial Services Marketing Operations        |
| <b>521909</b> | Special Products Marketing Operations                                |
| <b>521910</b> | Hospitality and Recreation Marketing Operations                      |
| <b>521999</b> | Specialized Merchandising, Sales, and Marketing Operations, Other    |
| <b>522001</b> | Construction Management  |
| <b>529999</b> | Business, Management, Marketing, and Related Support Services, Other |

### High School/Secondary Diploma Programs, Other

| <b>CIP Code</b> | <b>CIP Description</b>   |
|-----------------|--|
| <b>530199</b>   | High School/Secondary Diploma Programs, Other                            |
| <b>530299</b>   | High School/Secondary Certificate Programs, Other(Located in Appendix A) |

### History

| <b>CIP Code</b> | <b>CIP Description</b>                              |
|-----------------|---|
| <b>540100</b>   | History   |
| <b>540101</b>   | History, General                                    |
| <b>540102</b>   | American History United States                      |
| <b>540103</b>   | European History                                    |
| <b>540104</b>   | History and Philosophy of Science/Technology        |
| <b>540105</b>   | Public/ Applied History and Archival Administration |
| <b>540106</b>   | Asian History                                       |
| <b>540107</b>   | Canadian History                                    |
| <b>540199</b>   | History, Other                                      |

## **NON-INSTRUCTIONAL CIP CATEGORIES**

### **Student Development**

| <b>CIP Code</b> | <b>CIP Description</b>   |
|-----------------|--------------------------|
| <b>711000</b>   | Student Activities       |
| <b>712000</b>   | Cultural Events          |
| <b>713000</b>   | Student Organizations    |
| <b>714000</b>   | Recreation               |
| <b>715000</b>   | Intramural Athletics     |
| <b>719000</b>   | Placement Service        |
| <b>719100</b>   | Student Financial Aid    |
| <b>719200</b>   | General Student Services |

### **Intercollegiate Athletics**

| <b>CIP Code</b> | <b>CIP Description</b>             |
|-----------------|------------------------------------|
| <b>720000</b>   | Intercollegiate Athletics, General |
| <b>720100</b>   | Baseball                           |
| <b>720200</b>   | Basketball                         |
| <b>720600</b>   | Football                           |
| <b>720700</b>   | Golf                               |
| <b>720800</b>   | Gymnastics                         |
| <b>720900</b>   | Ice Hockey                         |
| <b>721400</b>   | Soccer                             |
| <b>721500</b>   | Swimming                           |
| <b>721600</b>   | Tennis                             |
| <b>721700</b>   | Track and Field                    |
| <b>727000</b>   | Volleyball                         |
| <b>729999</b>   | Intercollegiate Athletics, Other   |

### **Supporting Facilities**

| <b>CIP Code</b> | <b>CIP Description</b>                    |
|-----------------|---|
| <b>731000</b>   | Food Service                              |
| <b>732000</b>   | Health Service                            |
| <b>733000</b>   | Housing Service                           |
| <b>734000</b>   | Retail Service                            |
| <b>737000</b>   | Child Care Service                        |
| <b>739900</b>   | Administrative Supporting Facility, Other |
| <b>739999</b>   | Supporting Facility, Other                |

### Special Student Services

| CIP Code | CIP Description            |
|----------|----------------------------|
| 741000   | Veterans                   |
| 742000   | Foreign Students           |
| 743000   | Economically Disadvantaged |
| 744000   | People with Disabilities   |
| 745000   | Student Services, Other    |

### Central Operations

| CIP Code | CIP Description                                      |
|----------|--|
| 811000   | Executive Director, General                          |
| 811100   | Office, Board of Regents or Directors                |
| 811200   | Office of President or Chancellor                    |
| 811300   | Office, Executive Vice President, or Vice Chancellor |
| 811400   | Office, Vice President Academic Affairs              |
| 811500   | Office, Vice President Student Affairs               |
| 812000   | Planning and Programming                             |
| 813000   | Legal Services                                       |
| 814000   | Fiscal Control                                       |
| 815000   | Investments and Securities                           |
| 816000   | Administrative Supporting Facility, Other            |
| 816500   | Space Management                                     |
| 817000   | Environmental Health and Safety                      |
| 817500   | Alumni Relations                                     |
| 818000   | Community Relations                                  |
| 818500   | Development  |
| 818600   | Office, Vice President Personnel, and Administration |
| 818700   | Office, Vice President Graduate Studies              |
| 818800   | Office, Vice President Health Affairs                |
| 818900   | Office, Vice President Research                      |
| 819000   | Office, Vice President University Relations          |
| 819900   | Central Operations, General                          |

### Functional Operations

| CIP Code | CIP Description                   |
|----------|-----------------------------------|
| 821000   | Fiscal Operations                 |
| 822000   | Student Admissions and Records    |
| 823000   | Employee Personnel and Records    |
| 824000   | Purchasing and Materials          |
| 825000   | Communication and Services        |
| 826000   | Transportation Services           |
| 827000   | Measurement and Evaluation        |
| 827100   | Computer Services, Administrative |
| 829900   | Functional Operations, Other      |

**Maintenance Operations**

| CIP Code | CIP Description                                 |
|----------|---|
| 831000   | Utility Plants                                  |
| 832000   | Building Maintenance                            |
| 833000   | Grounds Maintenance                             |
| 834000   | Custodial Services                              |
| 839100   | Traffic and Security                            |
| 839200   | Fire Protection                                 |
| 839300   | Construction and Maintenance, General           |
| 839400   | Furnishings Maintenance and Equipment Inventory |
| 839500   | Physical Plant Operations                       |
| 839900   | Maintenance Operations, Other                   |

**General Health**

| CIP Code | CIP Description                |
|----------|--------------------------------|
| 841000   | General Health Science Centers |

**Unknown Use**

| CIP Code | CIP Description |
|----------|-----------------|
| 999999   | Unknown Use     |

**Classroom**

| CIP Code | CIP Description                             |
|----------|---|
| 000000   | Instructional Classroom (Space Use 110-115) |