Appendix A
ICCB-Modified Classification of Instructional Programs (CIP)
ICCB uses PCS (Program Classification System) and CIP (Classification of Instructional Programs) codes to identify the type/intent of curricula and courses. Every program and course approved by ICCB must have an accurate PCS/CIP code assigned to it. This information is used for State, Federal and local tracking purposes.

The first digit of the PCS code refers to the major programs (objectives) of a postsecondary institution. The major programs have been defined by PCS as:

1.0 Instruction  
2.0 Research  
3.0 Public Service  
4.0 Academic Support  
5.0 Student Services  
6.0 Institutional Support  
7.0 Independent Operations  
8.0 Scholarships and Fellowships

The second number in the code is used to specify subprograms (sub objectives of the programs). The Instruction program (Code 1.0) contains the following subprograms:

1.0 General Associate Degrees (AGS, ALS, AGE)  
1.1 Baccalaureate/Transfer Instruction (AA, AS, AFA, AES)  
1.2 Career & Technical Instruction  
1.3 Community Education (noncredit)  
1.4 Remedial Education  
1.5 General Studies (noncredit)  
1.6 Vocational Skills  
1.7 Adult Basic Education  
1.8 Adult Secondary Education  
1.9 English As A Second Language

The CIP codes refer to a program category, a classification of similar or related activities by discipline area or major function. For instructional programs, the coding of the program category corresponds to the standard taxonomy of fields of study used in the Classification of Instructional Programs (CIP). Six digits are used to denote specific discipline or occupational areas.

In the following example, the PCS indicates the type/intent of the instruction and the CIP indicates the program category of instruction.

Example: PCS CIP  
1.1 24.0101 Baccalaureate/Transfer Instruction--Associate in Arts  
1.2 52.1501 Career & Technical Instruction--Real Estate  
1.2 51.3801 Career & Technical Instruction--Registered Nursing

The following ICCB-Modified CIP List is an excerpt from the ICCB MIS Manual. This list should be used for categorizing curriculum; the Generic Course List should be used for classifying courses. Contact Tricia Broughton at tricia.broughton@illinois.gov with questions.
ICCB-Modified Classification of Instructional Programs (CIP)

Complete Replacement Planned

There were many changes between the 2000 CIP and CIP 2010 coding structures. To make it easier to track the changes at a glance, the following pages use different font typefaces to identify the changes.

**Bold** type (no underlining) = **New** CIP code.

**Bold Underlined** type = **Moved from** (old location specified).

Strikethrough type = **Deleted or Moved to** Deleted or Moved to (new location specified).

*Italic* type = *Renamed*

At the end of the individual CIP code listing, compiled changes by the following categories are listed: CIP 2010 New, CIP 2010 Moved to Destination CIP Codes and historical CIP changes.

*CIP codes marked with an asterisk cross to another CIP for IPEDS.*
CIP Coding Program Category Dimension

AGRICULTURE
01. Agriculture, Agriculture Operations, and Related Sciences
03. Natural Resources and Conservation

ARCHITECTURE
04. Architecture and Related Services

AREA, ETHNIC, CULTURAL, AND GENDER STUDIES
05 Area, Ethnic, Cultural, Gender, and Group Studies

COMMUNICATIONS
09. Communication, Journalism and Related Programs
10. Communications Technologies/Technicians and Support Services

COMPUTER AND INFORMATION SCIENCES
11. Computer and Information Sciences and Support Services

PERSONAL AND CULINARY SERVICES
12. Personal and Culinary Services

EDUCATION
13. Education

ENGINEERING
14. Engineering
15. Engineering Technologies and Engineering-Related Fields

FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS
16. Foreign Languages, Literatures, and Linguistics

FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES
19. Family and Consumer Sciences/Human Sciences
20. Vocational Home Economics

LAW
22. Legal Professions and Studies

ENGLISH LANGUAGE AND LITERATURE/LETTERS
23. English Language and Literature/Letters

LIBERAL ARTS AND SCIENCES, GENERAL STUDIES AND HUMANITIES
24. Liberal Arts and Sciences, General Studies and Humanities
LIBRARY SCIENCE
   25. Library Science

BIOLOGICAL AND BIOMEDICAL SCIENCES
   26. Biological and Biomedical Sciences

MATHEMATICS AND STATISTICS
   27. Mathematics and Statistics

MILITARY
   28. Military Science, Leadership, and Operational Art
   29. Military Technologies and Applied Sciences

MULTI/INTERDISCIPLINARY STUDIES
   30. Multi/Interdisciplinary Studies

PARKS AND RECREATION
   31. Parks, Recreation, Leisure and Fitness Studies

PERSONAL AND SOCIAL DEVELOPMENT
   32. Basic Skills and Developmental/Remedial Education
   33. Citizenship Activities
   34. Health Related Knowledge and Skills
   35. Interpersonal and Social Skills
   36. Leisure and Recreational Activities
   37. Personal Awareness and Self-Improvement

PHILOSOPHY AND RELIGIOUS STUDIES
   38. Philosophy and Religious Studies

PHYSICAL SCIENCES
   40. Physical Sciences
   41. Science Technologies/Technicians

PSYCHOLOGY
   42. Psychology

PUBLIC AND PROTECTIVE SERVICE
   43. Homeland Security, Law Enforcement, Firefighting and Related Protective Services
   44. Public Administration and Social Services Professions

SOCIAL SCIENCES
   45. Social Sciences
TRADE AND INDUSTRIAL
46. Construction Trades
47. Mechanics and Repair Technologies/Technicians
48. Precision Production
49. Transportation and Materials Moving

VISUAL AND PERFORMING ARTS
50. Visual and Performing Arts

HEALTH
51. Health Professions and Related Programs

BUSINESS
52. Business Management, Marketing, and Related Supportive Services

HIGH SCHOOL/SECONDARY EDUCATION
53. High School/Secondary Diplomas and Certificates

HISTORY
54. History
Individual CIP Codes

01. AGRICULTURE, AGRICULTURE OPERATIONS, AND RELATED SCIENCES

01.00 Agriculture, General
   01.0000 Agriculture, General

01.01 Agricultural Business and Management
   01.0101 Agricultural Business and Management, General
   01.0102 Agribusiness/Agricultural Business Operations
   01.0103 Agricultural Economics
   01.0104 Farm/Farm and Ranch Management
   01.0105 Agricultural/Farm Supplies Retailing and Wholesaling
   01.0106 Agricultural Business Technology
   01.0199 Agricultural Business and Management, Other

01.02 Agricultural Mechanization
   01.0201 Agricultural Mechanization, General
   01.0204 Agricultural Power Machinery Operator
   01.0205 Agricultural Mechanics and Equipment/Machine Technology
   01.0299 Agricultural Mechanization, Other

01.03 Agricultural Production Operations
   01.0301 Agricultural Production Operations, General
   01.0302 Animal/Livestock Husbandry and Production
   01.0303 Aquaculture
   01.0304 Crop Production
   01.0306 Dairy Husbandry and Production
   01.0307 Horse Husbandry/Equine Science and Management
   01.0308 Agroecology and Sustainable Agriculture (New)
   01.0309 Viticulture and Enology (New)
   01.0399 Agricultural Production Operations, Other

01.04 Agricultural and Food Products Processing
   01.0401 Agricultural and Food Products Processing

01.05 Agricultural and Domestic Animal Services
   01.0504 Dog/Pet/Animal Grooming
   01.0505 Animal Training
   01.0507 Equestrian/Equine Studies
   01.0508 Taxidermy/Taxidermist
   01.0599 Agricultural and Domestic Animal Services, Other

01.06 Applied Horticulture and Horticultural Business Services
   01.0601 Applied Horticulture and Horticultural Business Services, General
   * 01.0602 Arboriculture (Cross to 01.0699 for IPEDS)
01.0603 Ornamental Horticulture
01.0604 Greenhouse Operations and Management
01.0605 Landscaping and Groundskeeping
01.0606 Plant Nursery Operation and Management
01.0607 Turf and Turfgrass Management
01.0608 Floriculture/Floristry Operations and Management
* 01.0610 Park and Grounds Management (Cross to 01.0699 for IPEDS)
01.0699 Applied Horticulture and Horticultural Business Services, Other

01.07 International Agriculture
01.0701 International Agriculture

01.08 Agricultural Public Services
01.0801 Agricultural and Extension Education Services
01.0802 Agricultural Communication/Journalism
01.0899 Agricultural Public Services, Other

01.09 Animal Sciences (Moved from 02.02)
01.0901 Animal Sciences, General
01.0902 Agricultural Animal Breeding
01.0903 Animal Health
01.0904 Animal Nutrition
01.0905 Dairy Science
01.0906 Livestock Management
01.0907 Poultry Science
* 01.0908 Agricultural Animal Physiology (Cross to 26.0706 for IPEDS)
01.0999 Animal Sciences, Other

01.10 Food Science and Technology
01.1001 Food Science
01.1002 Food Technology and Processing
01.1099 Food Science and Technology, Other

01.11 Plant Sciences
01.1101 Plant Sciences, General
01.1102 Agronomy and Crop Science
01.1103 Horticultural Science
01.1104 Agricultural and Horticultural Plant Breeding
01.1105 Plant Protection and Integrated Pest Management
01.1106 Range Science and Management
01.1199 Plant Sciences, Other

01.12 Soil Sciences
01.1201 Soil Science and Agronomy, General
01.1202 Soil Chemistry and Physics
01.1203 Soil Microbiology
01.1299 Soil Sciences, Other

01.99 Agriculture, Agriculture Operations, and Related Sciences, Other
01.9999 Agriculture, Agriculture Operations, and Related Sciences, Other (Designation for vocational agriculture course enrollees—1.2 and vocational skills in agriculture—1.6)

03. NATURAL RESOURCES AND CONSERVATION

03.01 Natural Resources Conservation and Research
03.0101 Natural Resources/Conservation, General
03.0103 Environmental Studies
03.0104 Environmental Science
03.0199 Natural Resources Conservation and Research, Other

03.02 Natural Resources Management and Policy
03.0201 Natural Resources Management and Policy
03.0204 Natural Resources Economics
03.0205 Water, Wetlands, and Marine Resources Management
03.0206 Land Use Planning and Management/Development
03.0207 Natural Resource Recreation and Tourism (New)
03.0208 Natural Resources Law Enforcement and Protective Services (New)
03.0299 Natural Resources Management and Policy, Other

03.03 Fishing and Fisheries Sciences and Management
03.0301 Fishing and Fisheries Sciences and Management

03.05 Forestry
03.0501 Forestry, General
03.0502 Forestry Sciences and Biology
03.0506 Forest Management/Forest Resources Management
03.0508 Urban Forestry
03.0509 Wood Science and Wood Products/Pulp and Paper Technology
03.0510 Forest Resources Production and Management
03.0511 Forest Technology/Technician
03.0599 Forestry, Other

03.06 Wildlife and Wildlands Science and Management
03.0601 Wildlife, Fish and Wildlands Science and Management

03.99 Natural Resources and Conservation, Other
03.9999 Natural Resources and Conservation, Other

04. ARCHITECTURE AND RELATED SERVICES

04.02 Architecture
04.0201 Architecture (B.Arch., B.A./B.S., M.Arch., M.A./M.S., Ph.D.)

04.03 City/Urban, Community, and Regional Planning
04.0301 City/Urban, Community and Regional Planning

04.04 Environmental Design
04.0401 Environmental Design/Architecture

04.05 Interior Architecture
04.0501 Interior Architecture

04.06 Landscape Architecture

04.08 Architectural History and Criticism
04.0801 Architectural History and Criticism, General

04.09 Architectural Sciences and Technology
04.0901 Architectural Technology/Technician
04.0902 Architectural and Building Sciences/Technology (New)
04.0999 Architectural Sciences and Technology, Other (New)

04.10 Real Estate Development (New)
04.1001 Real Estate Development (New)

04.99 Architecture and Related Services, Other
04.9999 Architecture and Related Services, Other

05. AREA, ETHNIC, CULTURAL, GENDER, AND GROUP STUDIES

05.01 Area Studies
05.0101 African Studies
05.0102 American United States Studies/Civilization
05.0103 Asian Studies/Civilization
05.0104 East Asian Studies
05.0105 Russian, Ventral European, East European and Eurasian Studies
05.0106 European Studies/Civilization
05.0107 Latin American Studies
05.0108 Near and Middle Eastern Studies
05.0109 Pacific Area/Pacific Rim Studies
05.0110 Russian Studies
05.0111 Scandinavian Studies
05.0112 South Asian Studies
05.0113 Southeast Asian Studies
05.0114 Western European Studies
05.0115 Canadian Studies
05.0116 Balkans Studies
05.0117 Baltic Studies
05.0118 Slavic Studies
05.0119 Caribbean Studies
05.0120 Ural-Altaic and Central Asian Studies
05.0121 Commonwealth Studies
05.0122 Regional Studies (U.S., Canadian, Foreign)
05.0123 Chinese Studies
05.0124 French Studies
05.0125 German Studies
05.0126 Italian Studies
05.0127 Japanese Studies
05.0128 Korean Studies
05.0129 Polish Studies
05.0130 Spanish and Iberian Studies
05.0131 Tibetan Studies
05.0132 Ukraine Studies
05.0133 Irish Studies (New)
05.0134 Latin American and Caribbean Studies (New)
05.0199 Area Studies, Other

05.02 Ethnic, Cultural Minority, Gender, and Group Studies
05.0200 Ethnic Studies (New)
05.0201 African-American/Black Studies
05.0202 American Indian/Native American Studies
05.0203 Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies
05.0206 Asian-American Studies
05.0207 Women's Studies
05.0208 Gay/Lesbian Studies
05.0209 Folklore Studies (New)
05.0210 Disability Studies (New)
05.0211 Deaf Studies (New)
05.0299 Ethnic, Cultural Minority, Gender, and Group Studies, Other

09. COMMUNICATION, JOURNALISM, AND RELATED PROGRAMS

09.01 Communication and Media Studies
09.0100 Communication, General (New)
09.0101 Speech Communication and Rhetoric
09.0102 Mass Communication/Media Studies
09.0199 Communication and Media Studies, Other

09.04 Journalism
09.0401 Journalism
09.0402 Broadcast Journalism
09.0404 Photojournalism
09.0499 Journalism, Other

09.07 Radio, Television and Digital Communication
  09.0701 Radio and Television
  09.0702 Digital Communication and Media/Multimedia
  09.0799 Radio, Television, and Digital Communication, Other

09.09 Public Relations, Advertising, and Applied Communication
  09.0900 Public Relations, Advertising, and Applied Communication (New)
    09.0901 Organizational Communication, General
    09.0902 Public Relations/Image Management
    09.0903 Advertising
    09.0904 Political Communication
    09.0905 Health Communication
  09.0906 Sports Communication (New)
  09.0907 International and Intercultural Communication (New)
  09.0908 Technical and Scientific Communication (New)
  09.0999 Public Relations, Advertising, and Applied Communication, Other

09.10 Publishing
  09.1001 Publishing

09.99 Communication, Journalism, and Related Programs, Other
  09.9999 Communication, Journalism, and Related Programs, Other

10. COMMUNICATIONS TECHNOLOGIES/TECHNICIANS AND SUPPORT SERVICES

10.01 Communications Technology/Technician
  10.0105 Communications Technology/Technician

10.02 Audiovisual Communications Technologies/Technicians
  10.0201 Photographic and Film/Video Technology/Technician and Assistant
  10.0202 Radio and Television Broadcasting Technology/Technician
  10.0203 Recording Arts Technology/Technician
  10.0299 Audiovisual Communications Technologies/Technicians, Other

10.03 Graphic Communications
  10.0301 Graphic Communications, General
  10.0302 Printing Management
  10.0303 Prepress/Desktop Publishing and Digital Imaging Design
  10.0304 Animation, Interactive Technology, Video Graphics and Special Effects
  10.0305 Graphic and Printing Equipment Operator, General Production
  10.0306 Platemaker/Imager
  10.0307 Printing Press Operator
  10.0308 Computer Typography and Composition Equipment Operator
  10.0399 Graphic Communications, Other
10.99 Communications Technologies/Technicians and Support Services, Other
  10.9999 Communications Technologies/Technicians and Support Services, Other
  [Designation for vocational communication course enrollees—1.2 (Cross to
  13.0501 for IPEDS)]

11. COMPUTER AND INFORMATION SCIENCES AND SUPPORT SERVICES

11.01 Computer and Information Sciences, General
  11.0101 Computer and Information Sciences, General
  11.0102 Artificial Intelligence
  11.0103 Information Technology
  11.0104 Informatics (New)
  11.0199 Computer and Information Sciences, Other

11.02 Computer Programming
  11.0201 Computer Programming/Programmer, General
  11.0202 Computer Programming, Specific Applications
  11.0203 Computer Programming, Vendor/Product Certification
  11.0299 Computer Programming, Other

11.03 Data Processing
  11.0301 Data Processing and Data Processing Technology/Technician

11.04 Information Sciences/Studies
  11.0401 Information Sciences/Studies

11.05 Computer Systems Analysis
  11.0501 Computer Systems Analysis/Analyst

11.06 Data Entry/Microcomputer Applications
  11.0601 Data Entry/Microcomputer Applications, General
  11.0602 Word Processing
  11.0699 Data Entry/Microcomputer Applications, Other

11.07 Computer Science
  11.0701 Computer Science

11.08 Computer Software and Media Applications
  11.0801 Web Page, Digital/Multimedia and Information Resources Design
  11.0802 Data Modeling/Warehousing and Database Administration
  11.0803 Computer Graphics
  11.0804 Modeling, Virtual Environments and Simulation (New)
  11.0899 Computer Software and Media Applications, Other

11.09 Computer Systems Networking and Telecommunications
11.0901 Computer Systems Networking and Telecommunications

11.10 Computer/Information Technology Administration and Management
   11.1001 Network and System Administration/Administrator
   11.1002 System, Networking, and LAN/WAN Management/Manager
   11.1003 Computer and Information Systems Security/Information Assurance
   11.1004 Web/Multimedia Management and Webmaster
   11.1005 Information Technology Project Management (New)
   11.1006 Computer Support Specialist (New)
   11.1099 Computer/Information Technology Services Administration and Management, Other

11.99 Computer and Information Sciences and Support Services, Other
   11.9999 Computer and Information Sciences and Support Services, Other

12. PERSONAL AND CULINARY SERVICES

12.03 Funeral Service and Mortuary Science
   12.0301 Funeral Service and Mortuary Science, General
   12.0302 Funeral Direction/Service
   12.0303 Mortuary Science and Embalming/Embalmer
   12.0399 Funeral Service and Mortuary Science, Other

12.04 Cosmetology and Related Personal Grooming Services
   12.0401 Cosmetology/Cosmetologist, General
   12.0402 Barbering/Barber
   12.0404 Electrolysis/Electrology and Electrolysis Technician
   12.0406 Make-up Artist/Specialist
   12.0407 Hair Styling/Stylist and Hair Design
   12.0408 Facial Treatment Specialist/Facialist
   12.0409 Aesthetician/Esthetician and Skin Care Specialist
   12.0410 Nail Technician/Specialist and Manicurist
   12.0411 Permanent Cosmetics/Makeup and Tattooing
   12.0412 Salon/Beauty Salon Management/Manager
   12.0413 Cosmetology, Barber/Styling, and Nail Instructor
   **12.0414 Master Aesthetician/Esthetician (New)**
   12.0499 Cosmetology and Related Personal Grooming Arts, Other

12.05 Culinary Arts and Related Services
   12.0500 Cooking and Related Culinary Arts, General
   12.0501 Baking and Pastry Arts/Baker/Pastry Chef
   12.0502 Bartending/Bartender
   12.0503 Culinary Arts/Chef Training
   12.0504 Restaurant, Culinary, and Catering Management/Manager
   12.0505 Food Preparation/Professional Cooking/Kitchen Assistant
   12.0506 Meat Cutting/Meat Cutter
12.0507 Food Service, Waiter/Waitress and Dining Room Management/Manager
12.0508 Institutional Food Workers
12.0509 Culinary Science/Culinology (New)
12.0510 Wine Steward/Sommelier (New)
12.0599 Culinary Arts and Related Services, Other

12.99 Personal and Culinary Services, Other
12.9999 Personal and Culinary Services, Other

13. EDUCATION

13.01 Education, General
13.0101 Education, General

13.02 Bilingual, Multilingual and Multicultural Education
13.0201 Bilingual and Multilingual Education
13.0202 Multicultural Education
13.0203 Indian/Native American Education
13.0299 Bilingual, Multilingual, and Multicultural Education, Other

13.03 Curriculum and Instruction
13.0301 Curriculum and Instruction

13.04 Educational Administration and Supervision
13.0401 Educational Leadership and Administration, General
13.0402 Administration of Special Education
13.0403 Adult and Continuing Education Administration
13.0404 Educational, Instructional, and Curriculum Supervision
13.0406 Higher Education/Higher Education Administration
13.0407 Community College Education
13.0408 Elementary and Middle School Administration/Principalship
13.0409 Secondary School Administration/Principalship
13.0410 Urban Education and Leadership
13.0411 Superintendency and Educational System Administration
13.0499 Educational Administration and Supervision, Other

13.05 Educational/Instructional Media Design
13.0501 Educational/Instructional Technology

13.06 Educational Assessment, Evaluation, and Research
13.0601 Educational Evaluation and Research
13.0603 Educational Statistics and Research Methods
13.0604 Educational Assessment, Testing, and Measurement
13.0607 Learning Sciences (New)
13.0699 Educational Assessment, Evaluation, and Research, Other
13.07 International and Comparative Education
   13.0701 International and Comparative Education

13.09 Social and Philosophical Foundations of Education
   13.0901 Social and Philosophical Foundations of Education

13.10 Special Education and Teaching
   13.1001 Special Education and Teaching, General
   13.1003 Education/Teaching of Individuals with Hearing Impairments Including Deafness
   13.1004 Education/Teaching of the Gifted and Talented
   13.1005 Education/Teaching of Individuals with Emotional Disturbances
   13.1006 Education/Teaching of Individuals with Mental Retardation
   13.1007 Education/Teaching of Individuals with Multiple Disabilities
   13.1008 Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments
   13.1009 Education/Teaching of Individuals with Vision Impairments Including Blindness
   13.1011 Education/Teaching of Individuals with Specific Learning Disabilities
   13.1012 Education/Teaching of Individuals with Speech or Language Impairments
   13.1013 Education/Teaching of Individuals with Autism
   13.1014 Education/Teaching of Individuals Who are Developmentally Delayed
   13.1015 Education/Teaching of Individuals in Early Childhood Special Education Programs
   13.1016 Education/Teaching of Individuals with Traumatic Brain Injuries
   13.1017 Education/Teaching of Individuals in Elementary Special Education Programs (New)
   13.1018 Education/Teaching of Individuals in Junior High/Middle School Special Education Programs (New)
   13.1019 Education/Teaching of Individuals in Secondary Special Education Programs (New)
   13.1099 Special Education and Teaching, Other

13.11 Student Counseling and Personnel Services
   13.1101 Counselor Education/School Counseling and Guidance Services
   13.1102 College Student Counseling and Personnel Services
   13.1199 Student Counseling and Personnel Services, Other

13.12 Teacher Education and Professional Development, Specific Levels and Methods
   13.1201 Adult and Continuing Education and Teaching
   13.1202 Elementary Education and Teaching
   13.1203 Junior High/Intermediate/Middle School Education and Teaching
   13.1205 Secondary Education and Teaching
   13.1206 Teacher Education, Multiple Levels
   13.1207 Montessori Teacher Education
   13.1208 Waldorf/Steiner Teacher Education
   13.1209 Kindergarten/Preschool Education and Teaching
   13.1210 Early Childhood Education and Teaching
13.1299 Teacher Education and Professional Development, Specific Levels and Methods, Other

13.13 Teacher Education and Professional Development, Specific Subject Areas
13.1301 Agricultural Teacher Education
13.1302 Art Teacher Education
13.1303 Business Teacher Education
13.1304 Driver and Safety Teacher Education
13.1305 English/Language Arts Teacher Education
13.1306 Foreign Language Teacher Education
13.1307 Health Teacher Education
13.1308 Family and Consumer Sciences/Home Economics Teacher Education
13.1309 Technology Teacher Education/Industrial Arts Teacher Education
13.1310 Sales and Marketing Operations/Marketing and Distribution Teacher Education
13.1311 Mathematics Teacher Education
13.1312 Music Teacher Education
13.1314 Physical Education Teaching and Coaching
13.1315 Reading Teacher Education
13.1316 Science Teacher Education/General Science Teacher Education
13.1317 Social Science Teacher Education
13.1318 Social Studies Teacher Education
13.1319 Technical Teacher Education
13.1320 Trade and Industrial Teacher Education
13.1321 Computer Teacher Education
13.1322 Biology Teacher Education
13.1323 Chemistry Teacher Education
13.1324 Drama and Dance Teacher Education
13.1325 French Language Teacher Education
13.1326 German Language Teacher Education
13.1327 Health Occupations Teacher Education
13.1328 History Teacher Education
13.1329 Physics Teacher Education
13.1330 Spanish Language Teacher Education
13.1331 Speech Teacher Education
13.1332 Geography Teacher Education
13.1333 Latin Teacher Education
13.1334 School Librarian/School Library Media Specialist
13.1335 Psychology Teacher Education
13.1337 Earth Science Teacher Education (New)
13.1338 Environmental Education (New)
13.1399 Teacher Education and Professional Development, Specific Subject Areas, Other

13.14 Teaching English or French as a Second or Foreign Language
13.1401 Teaching English as a Second or Foreign Language/ESL Language Instructor
13.1402 Teaching French as a Second or Foreign Language
13.1499 Teaching English or French as a Second or Foreign Language, Other
13.15 Teaching Assistants/Aides
   13.1501 Teacher Assistant/Aide
   13.1502 Adult Literacy Tutor/Instructor
   13.1599 Teaching Assistants/Aides, Other

13.99 Education, Other
   13.9999 Education, Other

14. ENGINEERING (For Transfer courses only)

14.01 Engineering, General
   14.0101 Engineering, General
   14.0102 Pre-Engineering (New)

14.02 Aerospace, Aeronautical and Astronautical Engineering
   14.0201 Aerospace, Aeronautical and Astronautical/Space Engineering

14.03 Agricultural Engineering
   14.0301 Agricultural Engineering

14.04 Architectural Engineering
   14.0401 Architectural Engineering

14.05 Biomedical/Medical Engineering
   14.0501 Bioengineering and Biomedical Engineering

14.06 Ceramic Sciences and Engineering
   14.0601 Ceramic Sciences and Engineering

14.07 Chemical Engineering
   14.0701 Chemical Engineering
   14.0702 Chemical and Biomolecular Engineering (New)
   14.0799 Chemical Engineering, Other (New)

14.08 Civil Engineering
   14.0801 Civil Engineering, General
   14.0802 Geotechnical and Geoenvironmental Engineering
   14.0803 Structural Engineering
   14.0804 Transportation and Highway Engineering
   14.0805 Water Resources Engineering
   14.0899 Civil Engineering, Other

14.09 Computer Engineering, General
   14.0901 Computer Engineering, General
   14.0902 Computer Hardware Engineering
14.0903 Computer Software Engineering
14.0999 Computer Engineering, Other

14.10 Electrical, Electronics and Communications Engineering
  14.1001 Electrical and Electronics Engineering
  14.1003 Laser and Optical Engineering (New)
  14.1004 Telecommunications Engineering (New)
  14.1099 Electrical, Electronics and Communications Engineering, Other (New)

14.11 Engineering Mechanics
  14.1101 Engineering Mechanics

14.12 Engineering Physics
  14.1201 Engineering Physics/Applied Physics

14.13 Engineering Science
  14.1301 Engineering Science

14.14 Environmental/Environmental Health Engineering
  14.1401 Environmental/Environmental Health Engineering

14.18 Materials Engineering
  14.1801 Materials Engineering

14.19 Mechanical Engineering
  14.1901 Mechanical Engineering

14.20 Metallurgical Engineering
  14.2001 Metallurgical Engineering

14.21 Mining and Mineral Engineering
  14.2101 Mining and Mineral Engineering

14.22 Naval Architecture and Marine Engineering
  14.2201 Naval Architecture and Marine Engineering

14.23 Nuclear Engineering
  14.2301 Nuclear Engineering

14.24 Ocean Engineering
  14.2401 Ocean Engineering

14.25 Petroleum Engineering
  14.2501 Petroleum Engineering

14.27 Systems Engineering
14.2701 Systems Engineering

14.28 Textile Sciences and Engineering
14.2801 Textile Sciences and Engineering

14.31 Materials Science (Moved to 40.10)
14.3101 Materials Science (Moved to 40.1001)

14.32 Polymer/Plastics Engineering
14.3201 Polymer/Plastics Engineering

14.33 Construction Engineering
14.3301 Construction Engineering

14.34 Forest Engineering
14.3401 Forest Engineering

14.35 Industrial Engineering
14.3501 Industrial Engineering

14.36 Manufacturing Engineering
14.3601 Manufacturing Engineering

14.37 Operations Research
14.3701 Operations Research

14.38 Surveying Engineering
14.3801 Surveying Engineering

14.39 Geological/Geophysical Engineering
14.3901 Geological/Geophysical Engineering

14.40 Paper Science and Engineering (New)
14.4001 Paper Science and Engineering (New)

14.41 Electromechanical Engineering (New)
14.4101 Electromechanical Engineering (New)

14.42 Mechatronics, Robotics, and Automation Engineering (New)
14.4201 Mechatronics, Robotics, and Automation Engineering (New)

14.43 Biochemical Engineering (New)
14.4301 Biochemical Engineering (New)

14.44 Engineering Chemistry (New)
14.4401 Engineering Chemistry (New)
14.45 Biological/Biosystems Engineering (New)
  14.4501 Biological/Biosystems Engineering (New)

14.99 Engineering, Other
  14.9999 Engineering, Other

15. ENGINEERING TECHNOLOGIES AND ENGINEERING-RELATED FIELDS

15.00 Engineering Technology, General
  15.0000 Engineering Technology, General

15.01 Architectural Engineering Technologies/Technicians
  15.0101 Architectural Engineering Technology/Technician (See also 15.1303)

15.02 Civil Engineering Technologies/Technicians
  15.0201 Civil Engineering Technology/Technician

15.03 Electrical Engineering Technologies/Technicians
  15.0303 Electrical, Electronic and Communications Engineering Technology/Technician
  15.0304 Laser and Optical Technology/Technician
  15.0305 Telecommunications Technology/Technician
  15.0306 Integrated Circuit Design (New)
  * 15.0310 Telecommunication Electronics Technology (Cross to 15.0305 for IPEDS)
  15.0399 Electrical and Electronic Engineering Technologies/Technicians, Other

15.04 Electromechanical Instrumentation and Maintenance Technologies/Technicians
  15.0401 Biomedical Technology/Technician
  15.0403 Electromechanical Technology/Electromechanical Engineering Technology
  15.0404 Instrumentation Technology/Technician
  15.0405 Robotics Technology/Technician
  15.0406 Automation Engineer Technology/Technician (New)
  * 15.0410 Fluid Power Technology (Cross to 15.1103 for IPEDS)
  * 15.0411 Automated Manufacturing Technology (Cross to 15.0499 for IPEDS)
  15.0499 Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other

15.05 Environmental Control Technologies/Technicians
  15.0501 Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician
  15.0503 Energy Management and Systems Technology/Technician
  15.0505 Solar Energy Technology/Technician
  15.0506 Water Quality and Wastewater Treatment Management and Recycling Technology/Technician
  15.0507 Environmental Engineering Technology/Environmental Technology
  15.0508 Hazardous Materials Management and Waste Technology/Technician
15.0599 Environmental Control Technologies/Technicians, Other

15.06 Industrial Production Technologies/Technicians
   * 15.0601 Alcohol Fuels Technology (Cross to 15.0699 for IPEDS)
   * 15.0605 Corrosion Technology (Cross to 15.0699 for IPEDS)
   * 15.0607 Plastics and Polymer Engineering Technology/Technician
   * 15.0610 Welding and Fabrication Technology (Cross to 15.0699 for IPEDS)
   15.0611 Metallurgical Technology/Technician
   15.0612 Industrial Technology/Technician
   15.0613 Manufacturing Engineering Technology/Technician
   15.0614 Welding Engineering Technology/Technician (New)
   15.0615 Chemical Engineering Technology/Technician (New)
   15.0616 Semiconductor Manufacturing Technology (New)
   15.0699 Industrial Production Technologies/Technicians, Other

15.07 Quality Control and Safety Technologies/Technicians
   15.0701 Occupational Safety and Health Technology/Technician
   15.0702 Quality Control Technology/Technician
   15.0703 Industrial Safety Technology/Technician
   15.0704 Hazardous Materials Information Systems Technology/Technician
   15.0799 Quality Control and Safety Technologies/Technicians, Other

15.08 Mechanical Engineering Related Technologies/Technicians
   15.0801 Aeronautical/Aerospace Engineering Technology/Technician
   15.0803 Automotive Engineering Technology/Technician
   15.0805 Mechanical Engineering/Mechanical Technology/Technician
   * 15.0810 Computer-aided Design (Cross to 15.1302 for IPEDS)
   * 15.0811 Microprecision Technology (Cross to 15.0899 for IPEDS)
   15.0899 Mechanical Engineering Related Technologies/Technicians, Other

15.09 Mining and Petroleum Technologies/Technicians
   15.0901 Mining Technology/Technician
   15.0903 Petroleum Technology/Technician
   15.0999 Mining and Petroleum Technologies/Technicians, Other

15.10 Construction Engineering Technologies
   15.1001 Construction Engineering Technology/Technician

15.11 Engineering-Related Technologies
   15.1102 Surveying Technology/Surveying
   15.1103 Hydraulics and Fluid Power Technology/Technician
   15.1199 Engineering-Related Technologies, Other

15.12 Computer Engineering Technologies/Technicians
   15.1201 Computer Engineering Technology/Technician
   15.1202 Computer Technology/Computer Systems Technology
15.1203  Computer Hardware Technology/Technician
15.1204  Computer Software Technology/Technician
15.1299  Computer Engineering Technologies/Technicians, Other

15.13  Drafting/Design Engineering Technologies/Technicians
15.1301  Drafting and Design Technology/Technician, General
15.1302  CAD/CADD Drafting and/or Design Technology/Technician
15.1303  Architectural Drafting and Architectural CAD/CADD
15.1304  Civil Drafting and Civil Engineering CAD/CADD
15.1305  Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD
15.1306  Mechanical Drafting and Mechanical Drafting CAD/CADD
15.1399  Drafting/Design Engineering Technologies/Technicians, Other

15.14  Nuclear Engineering Technologies/Technicians
15.1401  Nuclear Engineering Technology/Technician

15.15  Engineering-Related Fields
15.1501  Engineering/Industrial Management
15.1502  Engineering Design (New)
15.1503  Packaging Science (New)
15.1599  Engineering-Related Fields, Other (New)

15.16  Nanotechnology (New)
15.1601  Nanotechnology (New)

15.99  Engineering Technologies/Technicians, Other
15.9999  Engineering Technologies and Engineering-Related Fields, Other

16.  FOREIGN LANGUAGES, LITERATURES, AND LINGUISTICS (Transfer courses)

16.01  Linguistic, Comparative, and Related Language Studies and Services
16.0101  Foreign Languages and Literatures, General
16.0102  Linguistics
16.0103  Language Interpretation and Translation
16.0104  Comparative Literature
16.0105  Applied Linguistics (New)
16.0199  Linguistic, Comparative, and Related Language Studies and Services, Other

16.02  African Languages, Literatures, and Linguistics
16.0201  African Languages, Literatures, and Linguistics

16.03  East Asian Languages, Literatures, and Linguistics
16.0300  East Asian Languages, Literatures, and Linguistics, General
16.0301  Chinese Language and Literature
16.0302  Japanese Language and Literature
16.0303  Korean Language and Literature
16.0304 Tibetan Language and Literature
16.0399 East Asian Languages, Literatures, and Linguistics, Other

16.04 Slavic, Baltic and Albanian Languages, Literatures and Linguistics
   16.0400 Slavic Languages, Literatures, and Linguistics, General
   16.0401 Baltic Languages, Literatures, and Linguistics
   16.0402 Russian Language and Literature
   16.0405 Bulgarian Language and Literature
   16.0406 Czech Language and Literature
   16.0407 Polish Language and Literature
   16.0408 Bosnian, Serbian, and Croatian Languages and Literatures
   16.0409 Slovak Language and Literature
   16.0410 Ukrainian Language and Literature
   16.0499 Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other

16.05 Germanic Languages, Literatures, and Linguistics
   16.0500 Germanic Languages, Literatures, and Linguistics, General
   16.0501 German Language and Literature
   16.0502 Scandinavian Languages, Literatures and Linguistics
   16.0503 Danish Language and Literature
   16.0504 Dutch/Flemish Language and Literature
   16.0505 Norwegian Language and Literature
   16.0506 Swedish Language and Literature
   16.0599 Germanic Languages, Literatures, and Linguistics, Other

16.06 Modern Greek Language and Literature
   16.0601 Modern Greek Language and Literature

16.07 South Asian Languages, Literatures, and Linguistics
   16.0700 South Asian Languages, Literatures, and Linguistics, General
   16.0701 Hindi Language and Literature
   16.0704 Bengali Language and Literature
   16.0705 Punjabi Language and Literature
   16.0706 Tamil Language and Literature
   16.0707 Urdu Language and Literature
   16.0799 South Asian Languages, Literatures, and Linguistics, Other

16.08 Iranian/Persian Languages, Literatures, and Linguistics
   16.0801 Iranian Languages, Literatures, and Linguistics

16.09 Romance Languages, Literatures, and Linguistics
   16.0900 Romance Languages, Literatures, and Linguistics, General
   16.0901 French Language and Literature
   16.0902 Italian Language and Literature
   16.0904 Portuguese Language and Literature
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<td>16.0905</td>
<td>Spanish Language and Literature</td>
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<td>Catalan Language and Literature</td>
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<td><strong>16.0908</strong></td>
<td><strong>Hispanic and Latin American Languages, Literatures, and Linguistics, General (New)</strong></td>
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<td>Romance Languages and Literatures, Other</td>
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<td>16.10</td>
<td>American Indian/Native American Languages, Literatures, and Linguistics</td>
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<td>16.1001</td>
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<td>16.11</td>
<td>Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics</td>
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<td>16.1100</td>
<td>Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General</td>
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<td>16.1101</td>
<td>Arabic Language and Literature</td>
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<td>16.1102</td>
<td>Hebrew Language and Literature</td>
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<td>16.1103</td>
<td>Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics</td>
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<td>16.1199</td>
<td>Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other</td>
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<td>16.12</td>
<td>Classics and Classical Languages, Literatures, and Linguistics</td>
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<td>Classics and Classical Languages, Literatures, and Linguistics, General</td>
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<td>16.1202</td>
<td>Ancient/Classical Greek Language and Literature</td>
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<td>16.1203</td>
<td>Latin Language and Literature</td>
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<td>Classics and Classical Languages, Literatures, and Linguistics, Other</td>
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<td>Celtic Languages, Literatures, and Linguistics</td>
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<td>Celtic Languages, Literatures, and Linguistics</td>
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<td>Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics</td>
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<td>Southeast Asian Languages, Literatures, and Linguistics, General</td>
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<td>16.1401</td>
<td>Australian/Oceanic/Pacific Languages, Literatures, and Linguistics</td>
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<td>16.1402</td>
<td>Indonesian/Malay Languages and Literatures</td>
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<td>16.1403</td>
<td>Burmese Languages and Literatures</td>
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<tr>
<td>16.1404</td>
<td>Filipino/Tagalog Language and Literature</td>
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<td>16.1405</td>
<td>Khmer/Cambodian Language and Literature</td>
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<td>16.1406</td>
<td>Lao/Laotian Language and Literature</td>
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<td>16.1407</td>
<td>Thai Language and Literature</td>
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<td>16.1408</td>
<td>Vietnamese Language and Literature</td>
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<td>16.1499</td>
<td>Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics</td>
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<td>16.15</td>
<td>Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics</td>
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<td>16.1501</td>
<td>Turkish Language and Literature</td>
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<td>16.1502</td>
<td>Uralic Languages, Literatures, and Linguistics</td>
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<tr>
<td>16.1503</td>
<td>Hungarian/Magyar Language and Literature</td>
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<td>16.1504</td>
<td>Mongolian Language and Literature</td>
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<td>16.1599</td>
<td>Turkic, Ural-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other</td>
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</tbody>
</table>
16.16 American Sign Language
   16.1601 American Sign Language (ASL)
   16.1602 Linguistics of ASL and Other Sign Languages
   16.1603 Sign Language Interpretation and Translation
   16.1699 American Sign Language, Other

16.99 Foreign Languages, Literatures, and Linguistics, Other
   16.9999 Foreign Languages, Literatures, and Linguistics, Other

19. FAMILY AND CONSUMER SCIENCES/HUMAN SCIENCES (Transfer courses)

19.00 Work and Family Studies
   19.0000 Work and Family Studies

19.01 Family and Consumer Sciences/Human Sciences, General
   19.0101 Family and Consumer Sciences/Human Sciences, General

19.02 Family, Consumer Sciences/Human Sciences Business Services
   19.0201 Business Family and Consumer Sciences/Human Sciences
   19.0202 Family and Consumer Sciences/Human Sciences Communication
   19.0203 Consumer Merchandising/Retailing Management
   19.0299 Family and Consumer Sciences/Human Sciences Business Services, Other

19.04 Family and Consumer Economics and Related Studies
   19.0401 Family Resource Management Studies, General
   19.0402 Consumer Economics
   19.0403 Consumer Services and Advocacy
   19.0499 Family and Consumer Economics and Related Services, Other

19.05 Food, Nutrition, and Related Services
   19.0501 Food, Nutrition, and Wellness Studies, General
   19.0504 Human Nutrition
   19.0505 Foodservice Systems Administration/Management
   19.0599 Food, Nutrition, and Related Services, Other

19.06 Housing and Human Environments
   19.0601 Housing and Human Environments, General
   19.0604 Facilities Planning and Management
   19.0605 Home Furnishings and Equipment Installers
   19.0699 Housing and Human Environments, Other

19.07 Human Development, Family Studies, and Related Services
   19.0701 Human Development and Family Studies, General
   19.0702 Adult Development and Aging
   19.0704 Family Systems
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<tr>
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<td>Child Development</td>
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<td>19.0707</td>
<td>Family and Community Services</td>
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<tr>
<td>19.0708</td>
<td>Child Care and Support Services Management</td>
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<tr>
<td>19.0709</td>
<td>Child Care Provider/Assistant</td>
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<tr>
<td><strong>19.0710</strong></td>
<td><strong>Developmental Services Worker (New)</strong></td>
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<tr>
<td>19.0799</td>
<td>Human Development, Family Studies, and Related Services, Other</td>
</tr>
</tbody>
</table>

19.09 Apparel and Textiles
- 19.0901 Apparel and Textiles, General
- 19.0902 Apparel and Textile Manufacture
- 19.0904 Textile Science
- 19.0905 Apparel and Textile Marketing Management
- 19.0906 Fashion and Fabric Consultant
- 19.0999 Apparel and Textiles, Other

19.99 Family and Consumer Sciences/Human Sciences, Other
- 19.9999 Family and Consumer Sciences/Human Sciences, Other

20.00 Vocational Home Economics

*20.01 Consumer and Homemaking Home Economics (For General Studies courses)*
- *20.0102 Child Development, Care, and Guidance (Curriculum designation for 1.5—Improving Family Circumstances) (Cross to 19.0706 for IPEDS)*
- *20.0103 Clothing and Textiles (Curriculum designation for 1.5—Homemaking) (Cross to 19.0901 for IPEDS)*

22.00 Legal Professions and Studies

22.00 Non-Professional General Legal Studies (Undergraduate)
- 22.0000 Legal Studies, General
- 22.0001 Pre-Law Studies

22.01 Law (LLB, JD)
- 22.0101 Law

22.02 Legal Research and Advanced Professional Studies
- 22.0201 Advances Legal Research/Studies, General
- 22.0202 Programs for Foreign Lawyers
- 22.0203 American/U.S. Law/Legal Studies/Jurisprudence
- 22.0204 Canadian Law/Legal Studies/Jurisprudence
- 22.0205 Banking, Corporate, Finance, and Securities Law
- 22.0206 Comparative Law
- 22.0207 Energy, Environment, and Natural Resources Law
- 22.0208 Health Law
- 22.0209 International Law and Legal Studies
- 22.0210 International Business, Trade, and Tax Law
22.0211 Tax Law/Taxation  
**22.0212 Intellectual Property Law (New)**  
22.0299 Legal Research and Advanced Professional Studies, Other

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<th>Code</th>
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<tr>
<td>22.03</td>
<td>Legal Support Services</td>
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<tr>
<td></td>
<td>22.0301 Legal Administrative Assistant/Secretary</td>
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<td></td>
<td>22.0302 Legal Assistant/Paralegal</td>
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<tr>
<td></td>
<td>22.0303 Court Reporting/Court Reporter</td>
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<td>22.0399 Legal Support Services, Other</td>
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<th>Code</th>
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<tbody>
<tr>
<td>22.99</td>
<td>Legal Professions and Studies, Other</td>
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<tr>
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<td>22.9999 Legal Professions and Studies, Other</td>
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23. ENGLISH LANGUAGE AND LITERATURE/LETTERS (For Transfer courses except for 23.11)

<table>
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<tr>
<th>Code</th>
<th>Course</th>
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<tbody>
<tr>
<td>23.01</td>
<td>English Language and Literature, General</td>
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<td>23.0101 English Language and Literature, General</td>
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<tr>
<th>Code</th>
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<tbody>
<tr>
<td>23.04</td>
<td>English Composition</td>
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<td>23.0401 English Composition (Moved to 23.1301)</td>
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<tr>
<th>Code</th>
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<tr>
<td>23.05</td>
<td>Creative Writing</td>
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<td>23.0501 Creative Writing (Moved to 23.1302)</td>
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<th>Code</th>
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<tr>
<td>23.07</td>
<td>American Literature (United States and Canadian)</td>
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<td>23.0701 American Literature (United States) (Moved to 23.1402)</td>
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<td></td>
<td>23.0702 American Literature (Canadian) (Moved to 23.1403)</td>
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<th>Code</th>
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<tr>
<td>23.08</td>
<td>English Literature (British and Commonwealth)</td>
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<td>23.0801 English Literature (British and Commonwealth) (Moved to 23.1404)</td>
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<td>23.10</td>
<td>Speech and Rhetorical Studies</td>
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<td>23.1001 Speech and Rhetorical Studies (Moved to 23.1001)</td>
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<td>23.11</td>
<td>Technical and Business Writing</td>
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<td>23.1101 Technical and Business Writing (Moved to 23.1303)</td>
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<td>23.13</td>
<td>Rhetoric and Composition/Writing Studies (New)</td>
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<td>23.1301 Writing, General (New) (Moved from 23.0401)</td>
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<td>23.1302 Creative Writing (Moved from 23.0501)</td>
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<td>23.1303 Professional, Technical, Business, and Scientific Writing (Moved from 23.1101)</td>
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<td>23.1304 Rhetoric and Composition (New) (Moved from 23.1001)</td>
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<td>23.1399 Rhetoric and Composition/Writing Studies, Other (New)</td>
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23.14 Literature (New)
  23.1401 General Literature (New)
  23.1402 American Literature (United States) (Moved from 23.0701)
  23.1403 American Literature (Canadian) (Moved from 23.0702)
  23.1404 English Literature (British and Commonwealth) (Moved from 23.0801)
  23.1405 Children's and Adolescent Literature (New)
  23.1499 Literature, Other (New)

23.99 English Language and Literature/Letters, Other
  23.9999 English Language and Literature/Letters, Other (Designation for vocational
technical course enrollees—1.2)

24. LIBERAL ARTS AND SCIENCES, GENERAL STUDIES AND HUMANITIES

24.01 Liberal Arts and Sciences, General Studies and Humanities
  24.0101 Liberal Arts and Sciences/Liberal Studies [Curriculum designation for A.A.
and A.A.&S. (transfer) degree curricula that do not specify majors (see 30.0101 for
A.S.)]
associate) degree curricula]
  24.0103 Humanities/Humanistic Studies (Curriculum designation for 1.5—Intellectual
and Cultural Studies)
  * 24.0104 Designation for Pre-baccalaureate/Transfer course enrollees (Cross to 24.0101
for IPEDS)
  * 24.0105 Orientation Courses (Cross to 24.0199 for IPEDS)
  24.0199 Liberal Arts and Sciences, General Studies and Humanities, Other

25. LIBRARY SCIENCE

25.01 Library Science and Administration
  25.0101 Library and Information Science
  25.0102 Children and Youth Library Services (New)
  25.0103 Archives/Archival Administration (New)
  25.0199 Library Science and Administration, Other (New)

25.03 Library and Archives Assisting
  25.0301 Library and Archives Assisting

25.99 Library Science, Other
  25.9999 Library Science, Other (Designation for vocational library course enrollees—1.2)

26. BIOLOGICAL AND BIOMEDICAL SCIENCES (Transfer courses except for applied
courses)

26.01 Biology, General
  26.0101 Biology/Biological Sciences, General
26.0102 Biomedical Sciences, General

26.02 Biochemistry, Biophysics and Molecular Biology
26.0202 Biochemistry
26.0203 Biophysics
26.0204 Molecular Biology
26.0205 Molecular Biochemistry
26.0206 Molecular Biophysics
26.0207 Structural Biology
26.0208 Photobiology
26.0209 Radiation Biology/Radiobiology
26.0210 Biochemistry and Molecular Biology
26.0299 Biochemistry, Biophysics and Molecular Biology, Other

26.03 Botany/Plant Biology
26.0301 Botany/Plant Biology
26.0305 Plant Pathology/Phytopathology
26.0307 Plant Physiology
26.0308 Plant Molecular Biology
26.0399 Botany/Plant Biology, Other

26.04 Cell/Cellular Biology and Anatomical Sciences
26.0401 Cell/Cellular Biology and Histology
26.0403 Anatomy
26.0404 Developmental Biology and Embryology
26.0406 Cell/Cellular and Molecular Biology
26.0407 Cell Biology and Anatomy
26.0499 Cell/Cellular Biology and Anatomical Sciences, Other

26.05 Microbiological Sciences and Immunology
26.0502 Microbiology, General
26.0503 Medical Microbiology and Bacteriology
26.0504 Virology
26.0505 Parasitology
26.0506 Mycology
26.0507 Immunology
26.0508 Microbiology and Immunology (New)
26.0599 Microbiological Sciences and Immunology, Other

26.06 Miscellaneous Biological Specializations
* 26.0699 Miscellaneous Biological Specializations, Other (Cross to 26.0101 for IPEDS)

26.07 Zoology/Animal Biology
26.0701 Zoology/Animal Biology
26.0702 Entomology
26.0707 Animal Physiology
26.0708 Animal Behavior and Ethology
26.0709 Wildlife Biology
26.0799 Zoology/Animal Biology, Other

26.08 Genetics
26.0801 Genetics, General
26.0802 Molecular Genetics
26.0803 Microbial and Eukaryotic Genetics
26.0804 Animal Genetics
26.0805 Plant Genetics
26.0806 Human/Medical Genetics
26.0807 Genome Sciences/Genomics (New)
26.0899 Genetics, Other

26.09 Physiology, Pathology and Related Sciences
26.0901 Physiology, General
26.0902 Molecular Physiology
26.0903 Cell Physiology
26.0904 Endocrinology
26.0905 Reproductive Biology
26.0906 Neurobiology and Neurophysiology (Moved to 26.1503)
26.0907 Cardiovascular Science
26.0908 Exercise Physiology
26.0909 Vision Science/Physiological Optics
26.0910 Pathology/Experimental Pathology
26.0911 Oncology and Cancer Biology
26.0912 Aerospace Physiology and Medicine (New)
26.0999 Physiology, Pathology, and Related Sciences, Other

26.10 Pharmacology and Toxicology
26.1001 Pharmacology
26.1002 Molecular Pharmacology
26.1003 Neuropharmacology
26.1004 Toxicology
26.1005 Molecular Toxicology
26.1006 Environmental Toxicology
26.1007 Pharmacology and Toxicology
26.1099 Pharmacology and Toxicology, Other

26.11 Biomathematics, Bioinformatics, and Computational Biology
26.1101 Biometry/Biometrics
26.1102 Biostatistics
26.1103 Bioinformatics
26.1104 Computational Biology (New)
26.1199 Biomathematics, Bioinformatics, and Computational Biology, Other
26.12 Biotechnology
   26.1201 Biotechnology

   26.1301 Ecology
   26.1302 Marine Biology and Biological Oceanography
   26.1303 Evolutionary Biology
   26.1304 Aquatic Biology/Limnology
   26.1305 Environmental Biology
   26.1306 Population Biology
   26.1307 Conservation Biology
   26.1308 Systematic Biology/Biological Systematics
   26.1309 Epidemiology
   26.1310 Ecology and Evolutionary Biology (New)
   26.1399 Ecology, Evolution, Systematics and Population Biology, Other

26.14 Molecular Medicine (New)
   26.1401 Molecular Medicine (New)

26.15 Neurobiology and Neurosciences (New)
   26.1501 Neuroscience (Moved from 30.2401)
   26.1502 Neuroanatomy (Moved from 26.0405)
   26.1503 Neurobiology and Anatomy (Moved from 26.0906)
   26.1504 Neurobiology and Behavior (New)
   26.1599 Neurobiology and Neurosciences, Other (New)

26.99 Biological and Biomedical Sciences, Other
   26.9999 Biological and Biomedical Sciences, Other

27. MATHEMATICS AND STATISTICS (Transfer courses only except for 27.03)

27.01 Mathematics
   27.0101 Mathematics, General
   27.0102 Algebra and Number Theory
   27.0103 Analysis and Functional Analysis
   27.0104 Geometry/Geometric Analysis
   27.0105 Topology and Foundations
   27.0199 Mathematics, Other

27.03 Applied Mathematics
   27.0301 Applied Mathematics, General
   27.0303 Computational Mathematics
   27.0304 Computational and Applied Mathematics (New)
   27.0305 Financial Mathematics (New)
   27.0306 Mathematical Biology (New)
27.0399 Applied Mathematics, Other

27.05 Statistics
   27.0501 Statistics, General
   27.0502 Mathematical Statistics and Probability
   27.0503 Mathematics and Statistics (New)
   27.0599 Statistics, Other

27.99 Mathematics and Statistics, Other
   27.9999 Mathematics and Statistics, Other

28. MILITARY SCIENCE, LEADERSHIP AND OPERATIONAL ART

28.01 Air Force ROTC, Air Science and Operations
   28.0101 Air Force JROTC/ROTC
   28.0199 Air Force ROTC, Air Science and Operations, Other (New)

28.03 Army ROTC, Military Science and Operations
   28.0301 Army JROTC/ROTC
   28.0399 Army ROTC, Military Science and Operations, Other (New)

28.04 Navy/Marine ROTC, Naval Science and Operations
   28.0401 Navy/Marine Corps JROTC/ROTC
   28.0499 Navy/Marine Corps ROTC, Naval Science and Operations, Other (New)

28.05 Military Science and Operational Studies (New)
   28.0501 Air Science/Airpower Studies (New)
   28.0502 Air and Space Operational Art and Science (New)
   28.0503 Military Operational Art and Science/Studies (New)
   28.0504 Advanced Military and Operational Studies (New)
   28.0505 Naval Science and Operational Studies (New)
   28.0506 Special, Irregular and Counterterrorist Operations (New)
   28.0599 Military Science and Operational Studies, Other (New)

28.06 Security Policy and Strategy (New)
   28.0601 Strategic Studies, General (New)
   28.0602 Military and Strategic Leadership (New)
   28.0603 Military and International Operational Law (New)
   28.0604 Joint Operations Planning and Strategy (New)
   28.0605 Weapons of Mass Destruction (New)
   28.0699 National Security Policy and Strategy, Other (New)

28.07 Military Economics and Management (New)
   28.0701 National Resource Strategy and Policy (New)
   28.0702 Industry Studies (New)
   28.0703 Military Installation Management (New)
28.0799 Military Economics and Management, Other (New)

28.99 Military Science, Leadership and Operational Art, Other (New)
   28.9999 Military Science, Leadership and Operational Art, Other (New)

29. MILITARY TECHNOLOGIES AND APPLIED SCIENCES

29.02 Intelligence, Command Control and Information Operations (New)
   29.0201 Intelligence, General (New)
   29.0202 Strategic Intelligence (New)
   29.0203 Signal/Geospatial Intelligence (New)
   29.0204 Command & Control (C3, C4I) Systems and Operations (New)
   29.0205 Information Operations/Joint Information Operations (New)
   29.0206 Information/Psychological Warfare and Military Media Relations (New)
   29.0207 Cyber/Electronic Operations and Warfare (New)
   29.0299 Intelligence, Command Control and Information Operations, Other (New)

29.03 Military Applied Sciences (New)
   29.0301 Combat Systems Engineering (New)
   29.0302 Directed Energy Systems (New)
   29.0303 Engineering Acoustics (New)
   29.0304 Low-Observables and Stealth Technology (New)
   29.0305 Space Systems Operations (New)
   29.0306 Operational Oceanography (New)
   29.0307 Undersea Warfare (New)
   29.0399 Military Applied Sciences, Other (New)

29.04 Military Systems and Maintenance Technology (New)
   29.0401 Aerospace Ground Equipment Technology (New)
   29.0402 Air and Space Operations Technology (New)
   29.0403 Aircraft Armament Systems Technology (New)
   29.0404 Explosive Ordinance/Bomb Disposal (New)
   29.0405 Joint Command/Task Force (C3, C4I) Systems (New)
   29.0406 Military Information Systems Technology (New)
   29.0407 Missile and Space Systems Technology (New)
   29.0408 Munitions Systems/Ordinance Technology (New)
   29.0409 Radar Communications and Systems Technology (New)
   29.0499 Military Systems and Maintenance Technology, Other (New)

29.99 Military Technologies and Applied Sciences, Other (New)
   29.9999 Military Technologies and Applied Sciences, Other (New)

30. MULTI/INTERDISCIPLINARY STUDIES

30.00 Multi-/Interdisciplinary Studies, General (New)
   30.0000 Multi-/Interdisciplinary Studies, General (New)
30.01 Biological and Physical Sciences
   30.0101 Biological and Physical Sciences (Curriculum designation for A.S. degree curricula that do not specify majors)

*30.04 Humanities
   * 30.0401 Humanities (Cross to ????? for IPEDS)

30.05 Peace Studies and Conflict Resolution
   30.0501 Peace Studies and Conflict Resolution

30.06 Systems Science and Theory
   30.0601 Systems Science and Theory

30.08 Mathematics and Computer Science
   30.0801 Mathematics and Computer Science

30.10 Biopsychology
   30.1001 Biopsychology

30.11 Gerontology
   30.1101 Gerontology

30.12 Historic Preservation and Conservation
   30.1201 Historic Preservation and Conservation
   30.1202 Cultural Resource Management and Policy Analysis
   30.1299 Historic Preservation and Conservation, Other

30.13 Medieval and Renaissance Studies
   30.1301 Medieval and Renaissance Studies

30.14 Museology/Museum Studies
   30.1401 Museology/Museum Studies

30.15 Science, Technology and Society
   30.1501 Science, Technology and Society

30.16 Accounting and Computer Science
   30.1601 Accounting and Computer Science

30.17 Behavioral Sciences
   30.1701 Behavioral Sciences

30.18 Natural Sciences
   30.1801 Natural Sciences
30.19 Nutrition Sciences
   30.1901 Nutrition Sciences

30.20 International/Global Studies
   30.2001 International/Global Studies

30.21 Holocaust and Related Studies
   30.2101 Holocaust and Related Studies

30.22 Classical and Ancient Studies
   30.2201 Ancient Studies/Civilization
   30.2202 Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology

30.23 Intercultural/Multicultural and Diversity Studies
   30.2301 Intercultural/Multicultural and Diversity Studies

30.24 Neuroscience
   30.2401 Neuroscience (Moved to 26.1501)

30.25 Cognitive Science
   30.2501 Cognitive Science

30.26 Cultural Studies/Critical Theory and Analysis (New)
   30.2601 Cultural Studies/Critical Theory and Analysis (New)

30.27 Human Biology (New)
   30.2701 Human Biology (New)

30.28 Dispute Resolution (New)
   30.2801 Dispute Resolution (New)

30.29 Maritime Studies (New)
   30.2901 Maritime Studies (New)

30.30 Computational Science (New)
   30.3001 Computational Science (New)

30.31 Human Computer Interaction (New)
   30.3101 Human Computer Interaction (New)

30.32 Marine Sciences (New)
   30.3201 Marine Sciences (New)

30.33 Sustainability Studies (New)
   30.3301 Sustainability Studies (New)
30.99 Multi/Interdisciplinary Studies, Other
   30.9999 Multi/Interdisciplinary Studies, Other

31. PARKS, RECREATION, LEISURE, AND FITNESS STUDIES

31.01 Parks, Recreation and Leisure Studies
   31.0101 Parks, Recreation, and Leisure Studies

31.03 Parks, Recreation and Leisure Facilities Management
   31.0301 Parks, Recreation and Leisure Facilities Management, General
   31.0302 Golf Course Operation and Grounds Management (New)
   31.0399 Parks, Recreation and Leisure Facilities Management, Other (New)

31.05 Health and Physical Education/Fitness
   31.0501 Health and Physical Education, General
   31.0504 Sport and Fitness Administration/Management
   31.0505 Kinesiology and Exercise Science (Cross to 31.9999 for IPEDS)
   31.0507 Physical Fitness Technician (New)
   31.0508 Sports Studies (New)
   31.0599 Health and Physical Education/Fitness, Other

31.06 Outdoor Education (New)
   31.0601 Outdoor Education (New)

31.99 Parks, Recreation, Leisure and Fitness Studies, Other
   31.9999 Parks, Recreation, Leisure and Fitness Studies, Other (Designation for vocational recreation course enrollees—1.2)

32. BASIC SKILLS AND DEVELOPMENTAL/REMEDIAL EDUCATION

32.01 Basic Skills and Developmental/Remedial Education
   32.0101 Basic Skills and Developmental/Remedial Education, General
   * 32.0103 Communication Skills (Cross to 32.0108 for IPEDS)
   32.0104 Developmental/Remedial Mathematics
   32.0105 Job-Seeking/Changing Skills (Curriculum designation for vocational skills general—1.6)
   * 32.0106 Beginning ABE Literacy (Cross to 32.0101 for IPEDS)
   32.0107 Career Exploration/Awareness Skills
   32.0108 Developmental/Remedial English
   32.0109 Second Language Learning (New)
   ** 32.0110 Basic Computer Skills (New)
   32.0111 Beginning Basic Education ABE (Cross to 32.0101 for IPEDS)
   * 32.0112 Low Intermediate Basic Education ABE (Cross to 32.0101 for IPEDS)
   * 32.0113 Reading (Cross to 32.0108 for IPEDS)
   * 32.0120 High Intermediate Basic Education ABE (Cross to 32.0101 for IPEDS)
   * 32.0125 Low Adult Secondary Education ASE (Cross to 32.0101 for IPEDS)
* 32.0130 High Adult Secondary Education ASE (Cross to 32.0101 for IPEDS)
* 32.0136 Beginning ESL Literacy (Cross to 32.0101 for IPEDS)
* 32.0140 Low Beginning ESL (Cross to 32.0101 for IPEDS)
* 32.0141 High Beginning ESL (Cross to 32.0101 for IPEDS)
* 32.0145 Low Intermediate ESL (Cross to 32.0101 for IPEDS)
* 32.0150 High Intermediate ESL (Cross to 32.0101 for IPEDS)
* 32.0160 Advanced ESL (Cross to 32.0101 for IPEDS)
  32.0199 Basic Skills and Developmental/Remedial Education, Other

33. CITIZENSHIP ACTIVITIES

33.01 Citizenship Activities
  33.0101 Citizenship Activities, General (Curriculum designation for 1.5—Community and Civic Development)
  33.0102 American Citizenship Education
  33.0103 Community Awareness
  33.0104 Community Involvement
  33.0105 Canadian Citizenship Education
  33.0199 Citizenship Activities, Other

34. HEALTH-RELATED KNOWLEDGE AND SKILLS

34.01 Health-Related Knowledge and Skills
  * 34.0101 Knowledge and Skills, General (Cross to 34.0199 for IPEDS)
  34.0102 Birthing and Parenting Knowledge and Skills
  34.0103 Personal Health Improvement and Maintenance (Curriculum designation for 1.5—Health, Safety, and Environment)
  34.0104 Addiction Prevention and Treatment
  34.0199 Health-Related Knowledge and Skills, Other

35. INTERPERSONAL AND SOCIAL SKILLS

35.01 Interpersonal and Social Skills
  35.0101 Interpersonal and Social Skills, General
  35.0102 Interpersonal Relationship Skills
  35.0103 Business and Social Skills
  35.0199 Interpersonal and Social Skills, Other

36. LEISURE AND RECREATIONAL ACTIVITIES

36.01 Leisure and Recreational Activities
  36.0101 Leisure and Recreational Activities, General
  36.0102 Handicrafts and Model-Making
  36.0103 Board, Card and Role-Playing Games
  36.0105 Home Maintenance and Improvement
  36.0106 Nature Appreciation
36.0107 Pet Ownership and Care
36.0108 Sports and Exercise
36.0109 Travel and Exploration
36.0110 Art
36.0111 Collecting
36.0112 Cooking and Other Domestic Skills
36.0113 Computer Games and Programming Skills
36.0114 Dancing
36.0115 Music
36.0116 Reading
36.0117 Theatre/Theater
36.0118 Writing
36.0119 Aircraft Pilot (Private)
36.0199 Leisure and Recreational Activities, Other

37. PERSONAL AWARENESS AND SELF-IMPROVEMENT

37.01 Personal Awareness and Self-Improvement
37.0101 Self-Awareness and Personal Assessment
37.0102 Stress Management and Coping Skills
37.0103 Personal Decision-Making Skills
37.0104 Self-Esteem and Values Clarification
37.0199 Personal Awareness and Self-Improvement, Other

38. PHILOSOPHY AND RELIGIOUS STUDIES (For courses only)

38.00 Philosophy and Religious Studies, General (New)
38.0001 Philosophy and Religious Studies, General (New)

38.01 Philosophy
38.0101 Philosophy
38.0102 Logic
38.0103 Ethics
38.0104 Applied and Professional Ethics (New)
38.0199 Philosophy, Other

38.02 Religion/Religious Studies
38.0201 Religion/Religious Studies
38.0202 Buddhist Studies
38.0203 Christian Studies
38.0204 Hindu Studies
38.0205 Islamic Studies
38.0206 Jewish/Judaic Studies
38.0299 Religion/Religious Studies, Other

38.99 Philosophy and Religious Studies, Other
38.9999 Philosophy and Religious Studies, Other

39. THEOLOGY AND RELIGIOUS STUDIES

39.02 Bible/Biblical Studies
39.0201 Bible/Biblical Studies

39.03 Missions/Missionary Studies and Missiology
39.0301 Missions/Missionary Studies and Missiology

39.04 Religious Education
39.0401 Religious Education

39.05 Religious/Sacred Music
39.0501 Religious/Sacred Music

39.06 Theological and Ministerial Studies
39.0601 Theology/Theological Studies
39.0602 Divinity/Ministry
39.0604 Pre-Theology/Pre-Ministerial Studies
39.0605 Rabbinical Studies
39.0606 Talmudic Studies
39.0699 Theological and Ministerial Studies, Other

39.07 Pastoral Counseling and Specialized Ministries
39.0701 Pastoral Studies/Counseling
39.0702 Youth Ministry
39.0703 Urban Ministry (New)
39.0704 Women's Ministry (New)
39.0705 Lay Ministry (New)
39.0799 Pastoral Counseling and Specialized Ministries, Other

39.99 Theology and Religious Vocations, Other
39.9999 Theology and Religious Vocations, Other

40. PHYSICAL SCIENCES (For Transfer courses only except in applied courses)

40.01 Physical Sciences
40.0101 Physical Sciences

40.02 Astronomy and Astrophysics
40.0201 Astronomy
40.0202 Astrophysics
40.0203 Planetary Astronomy and Science
40.0299 Astronomy and Astrophysics, Other
40.04 Atmospheric Sciences and Meteorology
   40.0401 Atmospheric Sciences and Meteorology, General
   40.0402 Atmospheric Chemistry and Climatology
   40.0403 Atmospheric Physics and Dynamics
   40.0404 Meteorology
   40.0499 Atmospheric Sciences and Meteorology, Other

40.05 Chemistry
   40.0501 Chemistry, General
   40.0502 Analytical Chemistry
   40.0503 Inorganic Chemistry
   40.0504 Organic Chemistry
   40.0506 Physical Chemistry
   40.0507 Polymer Chemistry
   40.0508 Chemical Physics
   40.0509 Environmental Chemistry (New)
   40.0510 Forensic Chemistry (New)
   40.0511 Theoretical Chemistry (New)
   40.0599 Chemistry, Other

40.06 Geological and Earth Sciences/Geosciences
   40.0601 Geology/Earth Science, General
   40.0602 Geochemistry
   40.0603 Geophysics and Seismology
   40.0604 Paleontology
   40.0605 Hydrology and Water Resources Science (New)
   40.0606 Geochemistry and Petrology (New)
   40.0607 Oceanography, Chemical and Physical (Moved from 40.0702)
   40.0699 Geological and Earth Sciences/Geosciences, Other

40.08 Physics
   40.0801 Physics, General
   40.0802 Atomic/Molecular Physics
   40.0804 Elementary Particle Physics
   40.0805 Plasma and High-Temperature Physics
   40.0806 Nuclear Physics
   40.0807 Optics/Optical Sciences
   40.0808 Condensed Matter and Materials Physics
   40.0809 Acoustics
   40.0810 Theoretical and Mathematical Physics
   40.0899 Physics, Other

40.10 Materials Science (Moved to 14.31)
   40.1001 Materials Science (Moved from 14.3101)
   40.1002 Materials Chemistry (New)
   40.1099 Materials Sciences, Other (New)
40.99 Physical Sciences, Other
40.9999 Physical Sciences, Other

41. SCIENCE TECHNOLOGIES/TECHNICIANS

41.00 Science Technologies/Technicians, General (New)
   41.0000 Science Technologies/Technicians, General (New)

41.01 Biology Technician/Biotechnology Laboratory Technician
   41.0101 Biology Technician/Biotechnology Laboratory Technician

41.02 Nuclear and Industrial Radiologic Technologies/Technicians
   41.0204 Industrial Radiologic Technology/Technician
   41.0205 Nuclear/Nuclear Power Technology/Technician
   41.0299 Nuclear and Industrial Radiologic Technologies/Technicians, Other

41.03 Physical Science Technologies/Technicians
   41.0301 Chemical Technology/Technician
   41.0303 Chemical Process Technology (New)
   41.0399 Physical Science Technologies/Technicians, Other

41.99 Science Technologies/Technicians, Other
   41.9999 Science Technologies/Technicians, Other (Designation for vocational science technology course enrollees—1.2)

42. PSYCHOLOGY (For Transfer courses only except in applied courses)

42.01 Psychology, General
   42.0101 Psychology, General

42.02 Clinical Psychology
   42.0201 Clinical Psychology (Moved to 42.2801)

42.03 Cognitive Psychology and Psycholinguistics
   42.0301 Cognitive Psychology and Psycholinguistics (Moved to 42.2701)

42.04 Community Psychology
   42.0401 Community Psychology (Moved to 42.2802)

42.05 Comparative Psychology
   42.0501 Comparative Psychology (Moved to 42.2702)

42.06 Counseling Psychology
   42.0601 Counseling Psychology (Moved to 42.2803)
42.07 Developmental and Child Psychology  
   42.0701 Developmental and Child Psychology (Moved to 42.2703)

42.08 Experimental Psychology  
   42.0801 Experimental Psychology (Moved to 42.2704)

42.09 Industrial and Organizational Psychology  
   42.0901 Industrial and Organizational Psychology (Moved to 42.2804)

42.10 Personality Psychology  
   42.1001 Personality Psychology (Moved to 42.2705)

42.11 Physiological Psychology/Psychobiology  
   42.1101 Physiological Psychology/Psychobiology (Moved to 42.2706)

42.16 Social Psychology  
   42.1601 Social Psychology (Moved to 42.2707)

42.17 School Psychology  
   42.1701 School Psychology (Moved to 42.2805)

42.18 Educational Psychology  
   42.1801 Educational Psychology (Moved to 42.2806)

42.19 Psychometrics and Quantitative Psychology  
   42.1901 Psychometrics and Quantitative Psychology (Moved to 42.2708)

42.20 Clinical Child Psychology  
   42.2001 Clinical Child Psychology (Moved to 42.2807)

42.21 Environmental Psychology  
   42.2101 Environmental Psychology (Moved to 42.2808)

42.22 Geropsychology  
   42.2201 Geropsychology (Moved to 42.2809)

42.23 Health Psychology  
   42.2301 Health/Medical Psychology (Moved to 42.2810)

42.24 Psychopharmacology  
   42.2401 Psychopharmacology (Moved to 42.2709)

42.25 Family Psychology  
   42.2501 Family Psychology (Moved to 42.2811)

42.26 Forensic Psychology
42.2601 Forensic Psychology (Moved to 42.2812)

42.27 Research and Experimental Psychology (New)
   42.2701 Cognitive Psychology and Psycholinguistics (Moved from 42.0301)
   42.2702 Comparative Psychology (Moved from 42.0501)
   42.2703 Developmental and Child Psychology (Moved from 42.0701)
   42.2704 Experimental Psychology (Moved from 42.0801)
   42.2705 Personality Psychology (Moved from 42.1001)
   42.2706 Physiological Psychology/Psychobiology (Moved from 42.1101)
   42.2707 Social Psychology (Moved from 42.1601)
   42.2708 Psychometrics and Quantitative Psychology (Moved from 42.1901)
   42.2709 Psychopharmacology (Moved from 42.2401)
   42.2799 Research and Experimental Psychology, Other (New)

42.28 Clinical, Counseling and Applied Psychology (New)
   42.2801 Clinical Psychology (Moved from 42.0201)
   42.2802 Community Psychology (Moved from 42.0401)
   42.2803 Counseling Psychology (Moved from 42.0601)
   42.2804 Industrial and Organizational Psychology (Moved from 42.0901)
   42.2805 School Psychology (Moved from 42.1701)
   42.2806 Educational Psychology (Moved from 42.1801)
   42.2807 Clinical Child Psychology (Moved from 42.2001)
   42.2808 Environmental Psychology (Moved from 42.2101)
   42.2809 Geropsychology (Moved from 42.2201)
   42.2810 Health/Medical Psychology (Moved from 42.2301)
   42.2811 Family Psychology (Moved from 42.2501)
   42.2812 Forensic Psychology (Moved from 42.2601)
   42.2813 Applied Psychology (New)
   42.2814 Applied Behavior Analysis (New)
   42.2899 Clinical, Counseling and Applied Psychology, Other (New)

42.99 Psychology, Other
   42.9999 Psychology, Other

43. HOMELAND SECURITY, LAW ENFORCEMENT, FIREFIGHTING AND RELATED PROTECTIVE SERVICES

43.01 Criminal Justice and Corrections
   43.0102 Corrections
   43.0103 Criminal Justice/Law Enforcement Administration
   43.0104 Criminal Justice/Safety Studies
   43.0106 Forensic Science and Technology
   43.0107 Criminal Justice/Police Science
   43.0109 Security and Loss Prevention Services
   43.0110 Juvenile Corrections
   43.0111 Criminalistics and Criminal Science
43.0112 Securities Services Administration/Management
43.0113 Corrections Administration
43.0114 Law Enforcement Investigation and Interviewing (New)
43.0115 Law Enforcement Record-Keeping and Evidence Management (New)
43.0116 Cyber/Computer Forensics and Counterterrorism (New)
43.0117 Financial Forensics and Fraud Investigation (New)
43.0118 Law Enforcement Intelligence Analysis (New)
43.0119 Critical Incident Response/Special Police Operations (New)
43.0120 Protective Services Operations (New)
43.0121 Suspension and Debarment Investigation (New)
43.0122 Maritime Law Enforcement (New)
43.0123 Cultural/Archaeological Resources Protection (New)
43.0199 Corrections and Criminal Justice, Other

43.02 Fire Protection
43.0201 Fire Protection and Safety Technology/Technician
43.0202 Fire Services Administration
43.0203 Fire Science/Fire-fighting
43.0204 Fire Systems Technology (New)
43.0205 Fire/Arson Investigation and Prevention (New)
43.0206 Wildland/Forest Firefighting and Investigation (New)
43.0299 Fire Protection, Other

43.03 Homeland Security (New)
43.0301 Homeland Security (New)
43.0302 Crisis/Emergency/Disaster Management (New)
43.0303 Critical Infrastructure Protection (New)
43.0304 Terrorism and Counterterrorism Operations (New)
43.0399 Homeland Security, Other (New)

43.99 Homeland Security, Law Enforcement, Firefighters and Related Protective Services, Other
43.9999 Homeland Security, Law Enforcement, Firefighters and Related Protective Services, Other (Designation for vocational protective service course enrollees—1.2)

44. PUBLIC ADMINISTRATION AND SOCIAL SERVICES PROFESSIONS

44.00 Human Services, General
44.0000 Human Services General

44.02 Community Organization and Advocacy
44.0201 Community Organization and Advocacy

44.04 Public Administration
44.0401 Public Administration (Cross to 44.9999 for IPEDS)
44.05 Public Policy Analysis
   44.0501 Public Policy Analysis, General
   44.0502 Education Policy Analysis (New)
   44.0503 Health Policy Analysis (New)
   44.0504 International Policy Analysis (New)
   44.0599 Public Policy Analysis, Other (New)

*44.06 Public Works
 *  44.0603 Public Utility Management (Cross to 44.9999 for IPEDS)

44.07 Social Work
   44.0701 Social Work (Cross to 44.9999 for IPEDS)
   44.0702 Youth Services/Administration
   44.0799 Social Work, Other

44.99 Public Administration and Social Service Professions, Other
   44.9999 Public Administration and Social Service Professions, Other (Designation for vocational public/social service course enrollees—1.2)

45. SOCIAL SCIENCES (For Transfer courses only except in applied courses)

45.01 Social Sciences, General
   45.0101 Social Sciences, General
   45.0102 Research Methodology and Quantitative Methods (New)

45.02 Anthropology
   45.0201 Anthropology
   45.0202 Physical and Biological Anthropology
   45.0203 Medical Anthropology (New)
   45.0204 Cultural Anthropology (New)
   45.0299 Anthropology, Other

45.03 Archeology
   45.0301 Archeology

45.04 Criminology (See also 43.01 Criminal Justice and Corrections)
   45.0401 Criminology

45.05 Demography and Population Studies
   45.0501 Demography and Population Studies

45.06 Economics
   45.0601 Economics, General
   45.0602 Applied Economics
   45.0603 Econometrics and Quantitative Economics
   45.0604 Development Economics and International Development
45.0605 International Economics
45.0699 Economics, Other

45.07 Geography and Cartography
  45.0701 Geography
  45.0702 Graphic Information Science and Cartography
  45.0799 Geography, Other

45.09 International Relations and National Security Studies
  45.0901 International Relations and Affairs
  45.0902 National Security Policy Studies (New)
  45.0999 International Relations and National Security Studies, Other (New)

45.10 Political Science and Government
  45.1001 Political Science and Government, General
  45.1002 American Government and Politics (United States)
  45.1003 Canadian Government and Politics
  45.1004 Political Economy (New)
  45.1099 Political Science and Government, Other

45.11 Sociology
  45.1101 Sociology

45.12 Urban Studies/Affairs
  45.1201 Urban Studies/Affairs

45.13 Sociology and Anthropology (New)
  45.1301 Sociology and Anthropology (New)

45.14 Rural Sociology (New)
  45.1401 Rural Sociology (New)

45.99 Social Sciences, Other
  45.9999 Social Sciences, Other

46. CONSTRUCTION TRADES

46.00 Construction Trades, General
  46.0000 Construction Trades, General

46.01 Mason/Masonry
  46.0101 Mason/Masonry

46.02 Carpenters
  46.0201 Carpentry/Carpenter
46.03 Electrical and Power Transmission Installers
   46.0301 Electrical and Power Transmission Installation/Installer, General
   46.0302 Electrician
   46.0303 Lineworker
   46.0399 Electrical and Power Transmission Installers, Other (Apprentices To 46.0302)

46.04 Building/Construction Finishing, Management and Inspection
   46.0401 Building/Property Management
   46.0402 Concrete Finishing/Concrete Finisher
   46.0403 Building/Home/Construction Inspection/Inspector
   46.0404 Drywall Installation/Drywaller
   * 46.0405 Floor Covering Installation (Cross to 46.9999 for IPEDS)
   46.0406 Glazier
   46.0408 Painting/Painter and Wall Coverer
   46.0410 Roofer
   46.0411 Metal Building Assembly/Assembler
   46.0412 Building/Construction Site Management/Manager
   46.0413 Carpet, Floor, and Tile Worker (New)
   46.0414 Insulator (New)
   46.0415 Building Construction Technology (New)
   46.0499 Building/Construction Finishing, Management, and Inspection, Other
      (Apprentices To Appropriate CIP)

46.05 Plumbing and Related Water Supply Services
   46.0502 Pipefitting/Pipefitter and Sprinkler Fitter
   46.0503 Plumbing Technology/Plumber
   46.0504 Well Drilling/Driller
   46.0505 Blasting/Blaster
   46.0599 Plumber and Related Water Supply Services, Other

*46.10 Construction Trades (Integrated)
   * 46.1000 Construction Trades (Integrated) (Cross to 46.9999 for IPEDS)

46.99 Construction Trades, Other
   46.9999 Construction Trades, Other (Designation for vocational construction trades
      course enrollees—1.2)

47. MECHANICS AND REPAIR TECHNOLOGIES/TECHNICIANS

47.00 Mechanics and Repairers, General
   47.0000 Mechanics and Repairers, General

47.01 Electrical/Electronics Maintenance Repair Technologies
   47.0101 Electrical/Electronics Equipment Installation and Repair, General
   47.0102 Business Machine Repair
   47.0103 Communication Systems Installation and Repair Technology
47.0104 Computer Installation and Repair Technology/Technician
47.0105 Industrial Electronics Technology/Technician
47.0106 Appliance Installation and Repair Technology/Technician
47.0110 Security System Installation, Repair, and Inspection Technology/Technician
47.0199 Electrical/Electronics Maintenance and Repair Technology/Other

47.02 Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR)
47.0201 Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician (HAC, HACR, HVAC, HVACR)

47.03 Heavy Industrial Equipment Maintenance Technologies
47.0302 Heavy Equipment Maintenance Technology/Technician
47.0303 Industrial Mechanics and Maintenance Technology
47.0399 Heavy/Industrial Equipment Maintenance Technologies (Apprentices To 47.0303)

47.04 Precision Systems Maintenance and Repair Technologies
47.0402 Gunsmithing/Gunsmith
47.0403 Locksmithing and Safe Repair
47.0404 Musical Instrument Fabrication and Repair
47.0408 Watchmaking and Jewelrymaking
47.0409 Parts and Warehousing Operations and Maintenance Technology/Technician
47.0499 Precision Systems Maintenance and Repair Technologies, Other

47.06 Vehicle Maintenance and Repair Technologies
47.0600 Vehicle Maintenance and Repair Technologies, General (New)
47.0603 Autobody/Collision and Repair Technology/Technician
47.0604 Automobile/Automotive Mechanics Technology/Technician
47.0605 Diesel Mechanics Technology/Technician
47.0606 Small Engine Mechanics and Repair Technology/Technician
47.0607 Airframe Mechanics and Aircraft Maintenance Technology/Technician
47.0608 Aircraft Powerplant Technology/Technician
47.0609 Avionics Maintenance Technology/Technician
47.0610 Bicycle Mechanics and Repair Technology/Technician
47.0611 Motorcycle Maintenance and Repair Technology/Technician
47.0612 Vehicle Emissions Inspection and Maintenance Technology/Technician
47.0613 Medium/Heavy Vehicle and Truck Technology/Technician
47.0614 Alternative Fuel Vehicle Technology/Technician
47.0615 Engine Machinist
47.0616 Marine Maintenance/Fitter and Ship Repair Technology/Technician
47.0617 High Performance and Custom Engine Technician/Mechanic (New)
47.0618 Recreation Vehicle (RV) Service Technician (New)
47.0699 Vehicle Maintenance and Repair Technologies, Other (Apprentices To 47.0604 and 47.0303)
47.99 **Mechanics and Repair Technologies/Technicians, Other**
   47.9999 Mechanic and Repair Technologies/Technicians, Other

48. **PRECISION PRODUCTION**

48.00 **Precision Production Trades, General**
   48.0000 Precision Production Trades, General

48.03 **Leatherworking and Upholstery**
   48.0303 Upholstery/Upholsterer
   48.0304 Shoe, Boot, and Leather Repair
   48.0399 Leatherworking and Upholstery, Other

48.05 **Precision Metal Working**
   48.0501 Machine Tool Technology/Machinist
   * 48.0502 Industrial Blacksmithing (Cross to 48.0599 for IPEDS)
   48.0503 Machine Shop Technology/Assistant
   * 48.0505 Patternmaker (Cross to 48.0599 for IPEDS)
   48.0506 Sheet Metal Technology/Sheetworking
   48.0507 Tool and Die Technology/Technician
   48.0508 Welding Technology/Welder
   48.0509 Ironworking/Ironworker
   **48.0510 Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist (New)**
   * 48.0520 Numerical Control (NOT CNC) (Cross to 48.0599 for IPEDS)
   48.0599 Precision Metal Working, Other (Apprentices to Appropriate CIP)

48.07 **Woodworking**
   48.0701 Woodworking, General
   48.0702 Furniture Design and Manufacturing
   48.0703 Cabinetmaking and Millwork
   48.0799 Woodworking, Other

48.08 **Boilermaking/Boilermaker**
   48.0801 Boilermaking/Boilermaker

48.99 **Precision Production, Other**
   48.9999 Precision Production, Other (Designation for vocational precision production course enrollees—1.2)

49. **TRANSPORTATION AND MATERIALS MOVING**

49.01 **Air Transportation**
   49.0101 Aeronautics/Aviation/Aerospace Science and Technology, General
   49.0102 Airline/Commercial/Professional Pilot and Flight Crew
49.0104 Aviation /Airway Management and Operations
49.0105 Air Traffic Controller
49.0106 Airline Flight Attendant
49.0108 Flight Instructor
49.0199 Air Transportation, Other

49.02 Ground Transportation
49.0202 Construction/Heavy Equipment/Earthmoving Equipment Operation
49.0205 Truck and Bus Driver/Commercial Vehicle Operator and Instructor
49.0206 Mobil Crane Operation/Operator
49.0207 Flagging and Traffic Control (New)
49.0208 Railroad and Railway Transportation (New)
49.0299 Ground Transportation, Other

49.03 Marine Transportation
49.0303 Commercial Fishing
49.0304 Diver, Professional and Instructor
49.0309 Marine Science/Merchant Marine Officer
49.0399 Marine Transportation, Other

*49.04 Railroad Technology
* 49.0410 Railroad Technology (Cross to 49.9999 for IPEDS)

49.99 Transportation and Materials Moving, Other
49.9999 Transportation and Materials Moving, Other

50. VISUAL AND PERFORMING ARTS (Transfer courses except 50.0502)

50.01 Visual and Performing Arts, General
50.0101 Visual and Performing Arts, General
50.0102 Digital Arts (New)

50.02 Crafts/Craft Design, Folk Art and Artisanry
50.0201 Crafts/Craft Design, Folk Art and Artisanry

50.03 Dance
50.0301 Dance, General
50.0302 Ballet
50.0399 Dance, Other

50.04 Design and Applied Arts
50.0401 Design and Visual Communications, General
50.0402 Commercial and Advertising Art
50.0404 Industrial and Product Design
50.0406 Commercial Photography
50.0407 Fashion/Apparel Design
50.0408 Interior Design
50.0409 Graphic Design
50.0410 Illustration
50.0411 Game and Interactive Media Design (New)
50.0499 Design and Applied Arts, Other

50.05 Drama/Theatre Arts and Stagecraft
50.0501 Drama Dramatics/The Theatre Arts, General
50.0502 Technical Theatre/Theatre Design and Technology
50.0504 Playwriting and Screenwriting
50.0505 Theatre Literature, History and Criticism
50.0506 Acting
50.0507 Directing and Theatrical Production
50.0508 Theatre/Theatre Arts Management (Moved to 50.1004)
50.0509 Musical Theatre (New)
50.0510 Costume Design (New)
50.0599 Dramatic/Theatre Arts and Stagecraft, Other

50.06 Film/Video and Photographic Arts
50.0601 Film/Cinema/Video Studies
50.0602 Cinematography and Film/Video Production
50.0605 Photography
50.0607 Documentary Production (New)
50.0699 Film/Video and Photographic Arts, Other

50.07 Fine and Studio Art
50.0701 Art/Art Studies, General
50.0702 Fine/Studio Arts, General
50.0703 Art History, Criticism and Conservation
50.0704 Arts Management (Moved to 50.1002)
50.0705 Drawing
50.0706 Intermedia/Multimedia
50.0708 Painting
50.0709 Sculpture
50.0710 Printmaking
50.0711 Ceramic Arts and Ceramics
50.0712 Fiber, Textile and Weaving Arts
50.0713 Metal and Jewelry Arts
50.0799 Fine Arts and Art Studies, Other

50.09 Music
50.0901 Music, General
50.0902 Music History, Literature and Theory
50.0903 Music Performance, General
50.0904 Music Theory and Composition
50.0905 Musicology and Ethnomusicology
50.0906 Conducting
50.0907 Keyboard Instruments
50.0908 Voice and Opera
50.0909 Music Management and Merchandising (Moved to 50.1003)
50.0910 Jazz/Jazz Studies
50.0911 Stringed Instruments
50.0912 Music Pedagogy
50.0913 Music Technology (New)
50.0914 Brass Instruments (New)
50.0915 Woodwind Instruments (New)
50.0916 Percussion Instruments (New)
50.0999 Music, Other

50.10 Arts, Entertainment, and Media Management (New)
50.1001 Arts, Entertainment, and Media Management, General (New)
50.1002 Fine and Studio Arts Management (Moved from 50.0704)
50.1003 Music Management and Merchandising (Moved from 50.0909)
50.1004 Theatre/Theatre Arts Management (Moved from 50.0508)
50.1099 Arts, Entertainment, and Media Management, Other (New)

50.99 Visual and Performing Arts, Other
50.9999 Visual and Performing Arts, Other

51. HEALTH PROFESSIONS AND RELATED PROGRAMS

51.00 Health Services/Allied Health/Health Sciences, General
51.001 Health Services/Allied Health/Health Sciences, General
51.001 Health and Wellness, General (New)

51.02 Communication Disorders Sciences and Services
51.0201 Communication Sciences and Disorders, General
51.0202 Audiology/Audiologist
51.0203 Speech-Language Pathology/Pathologist
51.0204 Audiology/Audiologist and Speech-Language Pathology/Pathologist
51.0299 Communication Disorders Sciences and Services, Other

51.04 Dentistry
51.0401 Dentistry

51.05 Advanced/Graduate Dentistry and Oral Sciences
51.0501 Dental Clinical Sciences, General
51.0502 Advanced General Dentistry
51.0503 Oral Biology and Oral and Maxillofacial Pathology
51.0504 Dental Public Health and Education
51.0505 Dental Materials
51.0506 Endodontics/Endodontology
51.0507 Oral/Maxillofacial Surgery  
51.0508 Orthodontics/Orthodontology  
51.0509 Pediatric Dentistry/Pedodontics  
51.0510 Periodontics/Periodontology  
51.0511 Prosthodontics/Prosthodontology  
51.0599 Advanced/Graduate Dentistry and Oral Sciences, Other

51.06 Dental Support Services and Allied Professions  
51.0601 Dental Assisting/Assistant  
51.0602 Dental Hygiene/Hygienist  
51.0603 Dental Laboratory Technology/Technician  
51.0699 Dental Services and Allied Professions, Other

51.07 Health and Medical Administrative Services  
51.0701 Health/Health Care Administration/Management  
51.0702 Hospital and Health Care Facilities Administration/Management  
51.0703 Health Unit Coordinator/Ward Clerk  
51.0704 Health Unit Manager/Ward Supervisor  
51.0705 Medical Office Management/Administration  
51.0706 Health Information/Medical Records Administration/Administrator  
51.0707 Health Information/Medical Records Technology/Technician  
51.0708 Medical Transcription/Transcriptionist  
51.0709 Medical Office Computer Specialist/Assistant  
51.0710 Medical Office Assistant/Specialist  
51.0711 Medical/Health Management and Clinical Assistant/Specialist  
51.0712 Medical Reception/Receptionist  
51.0713 Medical Insurance Coding Specialist/Coder  
51.0714 Medical Insurance Specialist/Medical Biller  
51.0715 Health/Medical Claims Examiner  
51.0716 Medical Administrative/Executive Assistant and Medical Secretary  
51.0717 Medical Staff Services Technology/Technician  
51.0718 Long Term Care Administration/Management (New)  
51.0719 Clinical Research Coordinator (New)  
51.0799 Health and Medical Administrative Services, Other

51.08 Allied Health and Medical Assisting Services  
51.0801 Medical/Clinical Assistant  
51.0802 Clinical/Medical Laboratory Assistant  
51.0803 Occupational Therapist Assistant  
51.0805 Pharmacy Technician/Assistant  
51.0806 Physical Therapy Technician/Assistant  
51.0808 Veterinary/Animal Health Technology/Technician and Veterinary Assistant  
51.0809 Anesthesiologist Assistant  
51.0810 Emergency Care Attendant (EMT Ambulance)  
51.0811 Pathology/Pathologist Assistant  
51.0812 Respiratory Therapy Technician/Assistant
51.0813 Chiropractic Assistant/Technician
51.0814 Radiologist Assistant (New)
51.0815 Lactation Consultant (New)
51.0816 Speech-Language Pathology Assistant (New)
51.0899 Allied Health and Medical Assisting Services, Other

51.09 Allied Health Diagnostic, Intervention, and Treatment Professions
51.0901 Cardiovascular Technology/Technician
51.0902 Electrocardiograph Technology/Technician
51.0903 Electroneurodiagnostic/Electronencephalographic Technology/Technologist
51.0904 Emergency Medical Technology/Technician (EMT Paramedic)
51.0905 Nuclear Medical Technology/Technologist
51.0906 Perfusion Technology/Perfusionist
51.0907 Medical Radiologic Technology/Science—Radiation Therapist
51.0908 Respiratory Care Therapy/Therapist
51.0909 Surgical Technology/Technologist
51.0910 Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
51.0911 Radiologic Technology/Science—Radiographer
51.0912 Physician Assistant
51.0913 Athletic Training/Trainer
51.0914 Gene/Gene Therapy
51.0915 Cardiopulmonary Technology/Technologist
51.0916 Radiation Protection/Health Physics Technician
51.0917 Polysomnography (New)
51.0918 Hearing Instrument Specialist (New)
51.0919 Mammography Technician/Technology (New)
51.0920 Magnetic Resonance Imaging (MRI) Technology/Technician (New)
51.0999 Allied Health Diagnostic, Intervention, and Treatment Professions, Other

51.10 Clinical/Medical Laboratory Science/Research and Allied Professions
51.1001 Blood Bank Technology Specialist
51.1002 Cytotechnology/Cytotechnologist
51.1003 Hematology Technology/Technician
51.1004 Clinical/Medical Laboratory Technician
51.1005 Clinical Laboratory Science/Medical Technology/Technologist
51.1006 Ophthalmic Laboratory Technology/Technician
51.1007 Histologic Technology/Histotechnologist
51.1008 Histologic Technician
51.1009 Phlebotomy Technician/Phlebotomist
51.1010 Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
51.1011 Renal/Dialysis Technologist/Technician
51.1012 Sterile Processing Technology/Technician (New)
51.1099 Clinical/Medical Laboratory Science and Allied Professions, Other

51.11 Health/Medical Preparatory Programs
51.1101 Pre-Dentistry Studies
11.1102 Pre-Medicine/Pre-Medical Studies
11.1103 Pre-Pharmacy Studies
11.1104 Pre-Veterinary Studies
11.1105 Pre-Nursing Studies
11.1106 Pre-Chiropractic Studies (New)
11.1107 Pre-Occupational Therapy Studies (New)
11.1108 Pre-Optometry Studies (New)
11.1109 Pre-physical Therapy Studies (New)
11.1199 Health/Medical Preparatory Programs, Other

11.14 Medical/Clinical Sciences/Graduate Medical Studies
11.1401 Medical Scientist

11.15 Mental and Social Health Services and Allied Professions
11.1501 Substance Abuse/Addiction Counseling
11.1502 Psychiatric/Mental Health Services Technician
11.1503 Clinical/Medical Social Work
11.1504 Community Health Services/Liaison/Counseling
11.1505 Marriage and Family Therapy/Counseling
11.1506 Clinical Pastoral Counseling/Patient Counseling
11.1507 Psychoanalysis and Psychotherapy
11.1508 Mental Health Counseling/Counselor
11.1509 Genetic Counseling/Counselor
11.1599 Mental and Social Health Services and Allied Professions, Other

11.16 Nursing
11.1601 Nursing/Registered Nurse (R.N., A.N.D., B.S.N., M.S.N.) (Moved to 51.3801)
11.1602 Nursing Administration (M.S.N., M.S., Ph.D.) (Moved to 51.3802)
11.1603 Adult Health Nurse/Nursing (Moved to 51.3803)
11.1604 Nurse Anesthetist (Moved to 51.3804)
11.1605 Family Practice Nurse/Nurse Practitioner (Moved to 51.3805)
11.1606 Maternal/Child Health and Neonatal Nurse/Nursing (Moved to 51.3806)
11.1607 Nurse Midwife/Nursing Midwifery (Moved to 51.3807)
11.1608 Nursing Science (M.S., Ph.D.) (Moved to 51.3808)
11.1609 Pediatric Nurse/Nursing (Moved to 51.3809)
11.1610 Psychiatric/Mental Health Nurse/Nursing (Moved to 51.3810)
11.1611 Public Health/Community Nurse/Nursing (Moved to 51.3811)
11.1612 Perioperative/Operating Room and Surgical Nurse/Nursing (Moved to 51.3812)
11.1613 Licensed Practical/Vocational Nurse Training (L.P.N., L.V.N., Cert., Dipl., A.A.S.) (Moved to 51.3901)
11.1614 Nurse/Nursing Assistant/Aide and Patient Care Assistant (Moved to 51.3902)
11.1616 Clinical Care Nurse Specialist (Moved to 51.3813)
11.1617 Critical Care Nursing (Moved to 51.3814)
11.1618 Occupational and Environmental Health Nursing (Moved to 51.3815)
11.1620 Advanced Nurse Assistant (Cross to 51.3902 for IPEDS)
11.1699 Nursing, Other (Moved to 51.3899 or 51.3999)
51.18 Ophthalmic and Optometric Support Services and Allied Professions
   51.1801 Opticianry/Ophthalmic Dispensing Optician
   51.1802 Optometric Technician/Assistant
   51.1803 Ophthalmic Technician/Technologist
   51.1804 Orthoptics/Orthoptist
   51.1899 Ophthalmic and Optometric Support Services and Allied Professions, Other

51.20 Pharmacy, Pharmaceutical Sciences, and Administration
   51.2001 Pharmacy
   51.2002 Pharmacy Administration and Pharmacy Policy and Regulatory Affairs
   51.2003 Pharmaceutics and Drug Design
   51.2004 Medicinal and Pharmaceutical Chemistry
   51.2005 Natural Products Chemistry and Pharmacognosy
   51.2006 Clinical and Industrial Drug Development
   51.2007 Pharmacoeconomics/Pharmaceutical Economics
   51.2008 Clinical, Hospital, and Managed Care Pharmacy
   51.2009 Industrial and Physical Pharmacy and Cosmetic Sciences
   51.2010 Pharmaceutical Sciences (New)
   51.2011 Pharmaceutical Marketing and Management (New)
   51.2099 Pharmacy, Pharmaceutical Sciences, and Administration, Other

51.21 Podiatric Medicine/Podiatry
   51.2101 Podiatric Medicine/Podiatry

51.22 Public Health
   51.2201 Public Health, General
   51.2202 Environmental Health
   51.2205 Health/Medical Physics
   51.2206 Occupational Health and Industrial Hygiene
   51.2207 Public Health Education and Promotion
   51.2208 Community Health and Preventive Medicine
   51.2209 Maternal and Child Health
   51.2210 International Public Health/International Health
   51.2211 Health Services Administration
   51.2212 Behavioral Aspects of Health (New)
   51.2299 Public Health, Other

51.23 Rehabilitation and Therapeutic Professions
   51.2301 Art Therapy/Therapist
   51.2302 Dance Therapy/Therapist
   51.2305 Music Therapy/Therapist
   51.2306 Occupational Therapy/Therapist
   51.2307 Orthotist/Prosthetist
   51.2308 Physical Therapy/Therapist
   51.2309 Therapeutic Recreation/Recreational Therapy
51.2310 Vocational Rehabilitation Counseling/Counselor
51.2311 Kinesiotherapy/Kinesiotherapist
51.2312 Assistive/Augmentative Technology and Rehabilitation Engineering
**51.2313 Animal-Assisted Therapy (New)**
**51.2314 Rehabilitation Science (New)**
51.2399 Rehabilitation and Therapeutic Professions, Other

51.24 Veterinary Medicine
51.2401 Veterinary Medicine

51.25 **Veterinary Biomedical and Clinical Sciences**
51.2501 Veterinary Sciences/Veterinary Clinical Sciences, General
51.2502 Veterinary Anatomy
51.2503 Veterinary Physiology
51.2504 Veterinary Microbiology and Immunobiology
51.2505 Veterinary Pathology and Pathobiology
51.2506 Veterinary Toxicology and Pharmacology
51.2507 Large Animal/Food Animal and Equine Surgery and Medicine
51.2508 Small/Companion Animal Surgery and Medicine
51.2509 Comparative and Laboratory Animal Medicine
51.2510 Veterinary Preventative Medicine, Epidemiology, and Public Health
51.2511 Veterinary Infectious Diseases
51.2599 Veterinary Biomedical and Clinical Sciences, Other

51.26 **Health Aides/Attendants/Orderlies**
51.2601 Health Aide
51.2602 Home Health Aide/Home Attendant
51.2603 Medication Aide
**51.2604 Rehabilitation Aide (New)**
* 51.2604 Therapeutic Recreational Assisting (Cross to 51.2601 for IPEDS)
51.2699 Health Aide/Attendants/Orderlies, Other

51.27 Medical Illustration and Informatics
51.2703 Medical Illustration/Medical Illustrator
51.2706 Medical Informatics
51.2799 Medical Illustration and Informatics, Other

51.31 **Dietetics and Clinical Nutrition Services**
51.3101 Dietetics/Dietician (R.D.)
51.3102 Clinical Nutrition/Nutritionist
51.3103 Dietetic Technician (D.T.R.)
51.3104 Dietician Assistant
51.3199 Dietetics and Clinical Nutrition Services, Other

51.32 **Bioethics/Medical Ethics**
51.3201 Bioethics/Medical Ethics
51.33 Alternative and Complementary Medicine and Medical Systems

51.3300 Alternative and Complementary Medicine and Medical Systems, General (New)

51.3301 Acupuncture and Oriental Medicine
51.3302 Traditional Chinese Medicine and Chinese Herbology
51.3303 Naturopathic Medicine/Naturopathy
51.3304 Homeopathic Medicine/Homeopathy
51.3305 Ayurvedic Medicine/Ayurveda

51.3306 Holistic Health (New)

51.3399 Alternative and Complementary Medicine and Medical Systems, Other

51.34 Alternative and Complementary Medical Support Services

51.3401 Direct Entry Midwifery (L.M., C.P.M.)
51.3499 Alternative and Complementary Medical Support Services, Other

51.35 Somatic Bodywork and Related Therapeutic Services

51.3501 Massage Therapy/Therapeutic Massage
51.3502 Asian Bodywork Therapy
51.3503 Somatic Bodywork
51.3599 Somatic Bodywork and Related Therapeutic Services, Other

51.36 Movement and Mind-Body Therapies and Education

51.3601 Movement Therapy and Movement Education
51.3602 Yoga Teacher Training/Yoga Therapy
51.3603 Hypnotherapy/Hypnotherapist
51.3699 Movement and Mind-Body Therapies and Education, Other

51.37 Energy and Biologically Based Therapies

51.3701 Aromatherapy
51.3702 Herbalism/Herbalist
51.3703 Polarity Therapy
51.3704 Reiki
51.3799 Energy and Biologically Based Therapies, Other

51.38 Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing (New)

51.3801 Registered Nursing/Registered Nurse (Moved from 51.1601)
51.3802 Nursing Administration (M.S.N., M.S., Ph.D.) (Moved from 51.1602)
51.3803 Adult Health Nurse/Nursing (Moved from 51.1603)
51.3804 Nurse Anesthetist (Moved from 51.1604)
51.3805 Family Practice Nurse/Nurse Practitioner (Moved from 51.1605)
51.3806 Maternal/Child Health and Neonatal Nurse/Nursing (Moved from 51.1606)
51.3807 Nurse Midwife/Nursing Midwifery (Moved from 51.1607)
51.3808 Nursing Science (M.S., Ph.D.) (Moved from 51.1608)
51.3809 Pediatric Nurse/Nursing (Moved from 51.1609)
51.3810 Psychiatric/Mental Health Nurse/Nursing (Moved from 51.1610)
51.3811 Public Health/Community Nurse/Nursing (Moved from 51.1611)
51.3812 Perioperative/Operating Room and Surgical Nurse/Nursing (Moved from 51.1612)
51.3813 Clinical Care Nurse Specialist (Moved from 51.1616)
51.3814 Critical Care Nursing (Moved from 51.1617)
51.3815 Occupational and Environmental Health Nursing (Moved from 51.1618)
51.3816 Emergency Room/Trauma Nursing (New)
51.3817 Nursing Education (New)
51.3818 Nursing Practice (New)
51.3819 Palliative Care Nursing (New)
51.3820 Clinical Nurse Leader (New)
51.3821 Geriatric Nurse/Nursing (New)
51.3822 Women's Health Nurse/Nursing (New)
51.3899 Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other (New)

51.39 Practical Nursing, Vocational Nursing and Nursing Assistants (New)
51.3901 Licensed Practical/Vocational Nurse Training (L.P.N., L.V.N., Cert., Dipl., A.A.S.) (Moved from 51.1613)
51.3902 Nursing Assistant/Aide and Patient Care Assistant/Aide (Moved from 51.1614)
51.3999 Practical Nursing, Vocational Nursing and Nursing Assistants, Other (New)

51.99 Health Professions and Related Clinical Sciences, Other
51.9999 Health Professions and Related Clinical Sciences, Other

52. BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORTIVE SERVICES

52.01 Business/Commerce, General
52.0101 Business/Commerce, General

52.02 Business Administration, Management and Operations
52.0201 Business Administration and Management, General
52.0202 Purchasing, Procurement/Acquisitions and Contracts Management
52.0203 Logistics, Materials, and Supply Chain Management
52.0204 Office Management and Supervision
52.0205 Operations Management and Supervision
52.0206 Nonprofit/Public/Organizational Management
52.0207 Customer Service Management
52.0208 E-Commerce/Electronic Commerce
52.0209 Transportation/Mobility Management
52.0210 Research and Development Management (New)
52.0211 Project Management (New)
52.0212 Retail Management (New)
52.0213 Organizational Leadership (New)
52.0299 Business Administration, Management and Operations, Other

52.03 Accounting and Related Services
   52.0301 Accounting
   52.0302 Accounting Technology/Technician and Bookkeeping
   52.0303 Auditing
   52.0304 Accounting and Finance
   52.0305 Accounting and Business/Management
   52.0399 Accounting and Related Services, Other

52.04 Business Operations Support and Assistant Services
   52.0401 Administrative Assistant and Secretarial Science, General
   52.0402 Executive Assistant/Executive Secretary
   52.0406 Receptionist
   52.0407 Business/Office Automation/Technology/Data Entry
   52.0408 General Office Occupations and Clerical Services
   52.0409 Parts, Warehousing, and Inventory Management Operations
   52.0410 Traffic, Customs, and Transportation Clerk/Technician
   52.0411 Customer Service Support/Call Center/Teleservice Operation
   52.0499 Business Operations Support and Secretarial Services, Other

52.05 Business/Corporate Communications
   52.0501 Business/Corporate Communications

52.06 Business/Managerial Economics
   52.0601 Business/Managerial Economics

52.07 Entrepreneurial and Small Business Operations
   52.0701 Entrepreneurship/Entrepreneurial Studies
   52.0702 Franchising and Franchise Operations
   52.0703 Small Business Administration/Management
   52.0799 Entrepreneurial and Small Business Operations, Other

52.08 Finance and Financial Management Services
   52.0801 Finance, General
   52.0803 Banking and Financial Support Services
   52.0804 Financial Planning and Services
   52.0806 International Finance
   52.0807 Investments and Securities (Cross to 52.0899 for IPEDS)
   52.0808 Public Finance
   52.0809 Credit Management
   52.0899 Finance and Financial Management and Services, Other

52.09 Hospitality Administration/Management
   52.0901 Hospitality Administration/Management, General
   52.0903 Tourism and Travel Services Management
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52.18 General Sales, Merchandising and Related Marketing Operations
   52.1801 Sales, Distribution, and Marketing Operations, General
   52.1802 Merchandising and Buying Operations
   52.1803 Retailing and Retail Operations
   52.1804 Selling Skills and Sales Operations
   52.1899 General Merchandising, Sales, and Related Marketing Operations, Other

52.19 Specialized Sales, Merchandising, and Marketing Operations
   52.1901 Auctioneering
   52.1902 Fashion Merchandising
   52.1903 Fashion Modeling
   52.1904 Apparel and Accessories Marketing Operations
   52.1905 Tourism and Travel Services Marketing Operations
   52.1906 Tourism Promotion Operations
   52.1907 Vehicle and Vehicle Parts and Accessories Marketing Operations
   52.1908 Business and Personal/Financial Services Marketing Operations
   52.1909 Special Products Marketing Operations
   52.1910 Hospitality and Recreation Marketing Operations
   52.1999 Specialized Merchandising, Sales, and Related Marketing Operations, Other

52.20 Construction Management
   52.2001 Construction Management

52.21 Telecommunications Management (New)
   52.2101 Telecommunications Management (New)

52.99 Business, Management, Marketing, and Related Supportive Services, Other
   52.9999 Business, Management, Marketing, and Related Supportive Services, Other

53. HIGH SCHOOL/SECONDARY DIPLOMAS AND CERTIFICATES

54. HISTORY

54.01 History
   54.0101 History, General
   54.0102 American History (United States)
   54.0103 European History
   54.0104 History and Philosophy of Science and Technology
   54.0105 Public/Applied History
   54.0106 Asian History
   54.0107 Canadian History
   54.0108 Military History (New)
   54.0199 History, Other