Appendix A

ICCB-Modified Classification of Instructional Programs (CIP)

Complete Replacement Planned

There were changes between the 2010 CIP and CIP 2020 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 (new location specified).

Italic type = *Renamed* (text change)

At the end of the individual CIP code listing, compiled changes by the following categories are listed: CIP 2020 New, CIP 2020 Moved to Destination CIP Codes, and historical CIP 2010 and 2000 changes.

Historical CIP information including a crosswalk of CIP 2010 to CIP 2020 is available on the NCES CIP 2020 website under Resources.

*CIP codes marked with an asterisk cross to another CIP for IPEDS.

CIP Coding Program Category Dimension

AGRICULTURE

- 01. Agricultural/Animal/Plant/Veterinary Science and Related Fields
- 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. Culinary, Entertainment, and Personal Services

EDUCATION

13. Education

ENGINEERING

- 14. Engineering
- 15. Engineering/Engineering-Related Technologies/Technicians

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 (Existing programs in 2020 moved to 19.)

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, Fitness, and Kinesiology

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
- 39. Theology and Religious Vocations

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 Service Professions

SOCIAL SCIENCES

45. Social Sciences

TRADE AND INDUSTRIAL

- 46. Construction Trades
- 47. Mechanic 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 Support Services

HIGH SCHOOL/SECONDARY EDUCATION

53. High School/Secondary Diplomas and Certificates

HISTORY

54. History

Individual CIP Codes

01.	AGRICULTURAL/ANIMAL/PLANT/VETERINARY SCIENCE AND F	RELATED FIELD
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/Technician	
	01.0199 Agricultural Business and Management, Other	
01.02	2 Agricultural Mechanization	
	01.0201 Agricultural Mechanization, General	
	01.0204 Agricultural Power Machinery Operation	
	01.0205 Agricultural Mechanics and Equipment/Machine Technolog	zy/Technician
	01.0207 Irrigation Management Technology/Technician (New)	
	01.0299 Agricultural Mechanization, Other	
01.03	3 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	
	01.0309 Viticulture and Enology (Moved to 01.1004)	
	01.0310 Apiculture (New)	
	01.0399 Agricultural Production Operations, Other	
01.04	Agricultural and Food Products Processing	
	01.0401 Agricultural and Food Products Processing	
01.05	5 Agricultural and Domestic Animal Services	
	01.0504 Dog/Pet/Animal Grooming	
	01.0505 Animal Training	
	01.0507 Equestrian/Equine Studies	
	01.0508 Taxidermy/Taxidermist	
	01.0509 Farrier Science (New)	
	01.0599 Agricultural and Domestic Animal Services, Other	

01.06 Applied Horticulture and Horticultural Business Services

- 01.0601 Applied Horticulture/Horticulture Operations, General
- * 01.0602 Arboriculture (Cross to 01.0699 for IPEDS) (Existing programs in 2020 moved to 01.0699)
 - 01.0603 Ornamental Horticulture
 - 01.0604 Greenhouse Operations and Management
 - 01.0605 Landscaping and Groundskeeping (Includes existing programs in 2020 moved from 01.0610)
 - 01.0606 Plant Nursery Operation and Management
 - 01.0607 Turf and Turfgrass Management
 - 01.0608 Floriculture/Floristry Operations and Management
 - 01.0609 Public Horticulture (New)
- * 01.0610 Park and Grounds Management (Cross to 01.0699 for IPEDS) (Existing programs in 2020 moved to 01.0605)
 - 01.0610 Urban and Community Horticulture (New)
 - 01.0699 Applied Horticulture/Horticultural Business Services, Other (Includes existing programs in 2020 moved from 01.0602)

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

- 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) (Existing programs in 2020 moved to 26.0707)
 - 01.0999 Animal Sciences, Other

01.10 Food Science and Technology

- 01.1001 Food Science
- 01.1002 Food Technology and Processing
- 01.1003 Brewing Science (New)
- 01.1004 Viticulture and Enology (Moved from 01.0309)
- 01.1005 Zymology/Fermentation Science (New)
- 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

01.13 Agriculture/Veterinary Preparatory Programs (New)

- 01.1302 Pre-Veterinary Studies (Moved from 51.1104)
- 01.1399 Agriculture/Veterinary Preparatory Programs, Other (New)

01.80 Veterinary Medicine (Moved from 51.24)

01.8001 Veterinary Medicine (Moved from 51.2401)

01.81 Veterinary Biomedical and Clinical Sciences (Moved from 51.25)

- 01.8101 Veterinary Sciences/Veterinary Clinical Sciences, General (Moved from 51.2501)
- 01.8102 Comparative and Laboratory Animal Medicine (Moved from 51.2509)
- 01.8103 Large Animal/Food Animal and Equine Surgery and Medicine (Moved from 51.2507)
- 01.8104 Small/Companion Animal Surgery and Medicine (Moved from 51.2508)
- 01.8105 Veterinary Anatomy (Moved from 51.2502)
- 01.8106 Veterinary Infectious Diseases (Moved from 51.2511)
- 01.8107 Veterinary Microbiology and Immunobiology (Moved from 51.2504)
- 01.8108 Veterinary Pathology and Pathobiology (Moved from 51.2505)
- 01.8109 Veterinary Physiology (Moved from 51.2503)
- 01.8110 Veterinary Preventive Medicine, Epidemiology, and Public Health (Moved from 51.2510)
- 01.8111 Veterinary Toxicology and Pharmacology (Moved from 51.2506)
- 01.8199 Veterinary Biomedical and Clinical Sciences, Other (Moved from 51.2599)

01.82 Veterinary Administrative Services (New)

- 01.8201 Veterinary Administrative Services, General (New)
- 01.8202 Veterinary Office Management/Administration (New)
- 01.8203 Veterinary Reception/Receptionist (New)
- 01.8204 Veterinary Administrative/Executive Assistant and Veterinary Secretary (New)
- 01.8299 Veterinary Administrative Services, Other (New)

01.83 <u>Veterinary/Animal Health Technologies/Technicians</u> (New)

01.8301 Veterinary/Animal Health Technology/Technician and Veterinary Assistant (Moved from 51.0808)

01.8399 Veterinary/Animal Health Technologies/Technicians, Other (New)

01.99 Agricultural/Animal/Plant/Veterinary Science and Related Fields, Other

01.9999 Agricultural/Animal/Plant/Veterinary Science and Related Fields, 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 Environmental/Natural Resources Management and Policy

- 03.0201 Environmental/Natural Resources Management and Policy, General
- 03.0204 Environmental/Natural Resource Economics
- 03.0205 Water, Wetlands, and Marine Resources Management
- 03.0206 Land Use Planning and Management/Development
- 03.0207 Environmental/Natural Resource Recreation and Tourism
- 03.0208 Environmental/Natural Resources Law Enforcement and Protective Services
- 03.0209 Energy and Environmental Policy (New)
- 03.0210 Bioenergy (New)
- 03.0299 Environmental/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 Forest 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/Technician
- 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 04.0200 Pre-Architecture Studies (New) 04.0201 Architecture 04.0202 Architectural Design (New) 04.0299 Architecture, Other (New)
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 04.0402 Healthcare Environment Design/Architecture (New) 04.0403 Sustainable Design/Architecture (New) 04.0499 Environmental Design, Other (New)
04.05	Interior Architecture 04.0501 Interior Architecture
04.06	Landscape Architecture 04.0601 Landscape Architecture
04.08	Architectural History, Criticism, and Conservation 04.0801 Architectural History and Criticism, General 04.0802 Architectural Conservation (New) 04.0803 Architectural Studies (New) 04.0899 Architectural History, Criticism, and Conservation, Other (New)
04.09	Architectural Sciences and Technology 04.0901 Architectural Technology/Technician 04.0902 Architectural and Building Sciences/Technology 04.0999 Architectural Sciences and Technology, Other
04.10	Real Estate Development 04.1001 Real Estate Development
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, Central 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 05.0134 Latin American and Caribbean Studies 05.0135 Appalachian Studies (New) 05.0136 Arctic Studies (New) 05.0199 Area Studies, Other 05.02 Ethnic, Cultural Minority, Gender, and Group Studies 05.0200 Ethnic Studies 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

	05.0210 05.0211 05.0212	Folklore Studies Disability Studies Deaf Studies Comparative Group Studies (New) Ethnia Cultural Minarity Gondon and Group Studies Other
05.99	Area, Et	Ethnic, Cultural Minority, Gender, and Group Studies, Other thnic, Cultural, Gender, and Group Studies, Other (New) Area, Ethnic, Cultural, Gender, and Group Studies, Other (New)
09.	COMMU	UNICATION, JOURNALISM, AND RELATED PROGRAMS
09.01	09.0100 09.0101 09.0102	Communication, General Speech Communication and Rhetoric Mass Communication/Media Studies Communication and Media Studies, Other
09.04	09.0402 09.0404 09.0405 09.0406 09.0407	Journalism Broadcast Journalism Photojournalism Business and Economic Journalism (New) Cultural Journalism (New) Science/Health/Environmental Journalism (New) Journalism, Other
09.07	09.0701 09.0702	Radio and Digital Communication Radio and Television Digital Communication and Media/Multimedia Radio, Television, and Digital Communication, Other
09.09	09.0900 09.0901 09.0902 09.0903 09.0904 09.0905 09.0906 09.0907 09.0908 09.0909	Public Relations, Advertising, and Applied Communication Organizational Communication, General Public Relations/Image Management Advertising Political Communication Health Communication Sports Communication International and Intercultural Communication Technical and Scientific Communication Communication Management and Strategic Communications (New) Public Relations, Advertising, and Applied Communication, Other
09.10	<u>Publishin</u> 09.1001	ng 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	<u>Communications Technologies/Technicians</u> 10.0105 Communications Technology/Technician
10.02	Audiovisual Communications Technologies/Technicians 10.0201 Photographic and Film/Video Technology/Technician 10.0202 Radio and Television Broadcasting Technology/Technician 10.0203 Recording Arts Technology/Technician 10.0204 Voice Writing Technology/Technician (New) 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)
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 11.0105 Human-Centered Technology Design (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 11.0204 Computer Game Programming (New)

11.0205 Computer Programming, Specific Platforms (New) 11.0299 Computer Programming, Other 11.03 Data Processing 11.0301 Data Processing and Data Processing Technology/Technician 11.04 Information Science/Studies 11.0401 Information Science/Studies 11.05 Computer Systems Analysis 11.0501 Computer Systems Analysis/Analyst 11.06 <u>Data Entry/Microcomputer Applications</u> 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 11.0899 Computer Software and Media Applications, Other 11.09 Computer Systems Networking and Telecommunications 11.0901 Computer Systems Networking and Telecommunications 11.0902 Cloud Computing (New) 11.0999 Computer Systems Networking and Telecommunications, Other (New) 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/Auditing/Information Assurance
- 11.1004 Web/Multimedia Management and Webmaster
- 11.1005 Information Technology Project Management
- 11.1006 Computer Support Specialist
- 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. CULINARY, ENTERTAINMENT, AND PERSONAL SERVICES

12.03	Funeral :	Service and Mortuary Science
		Funeral Service and Mortuary Science, General
	12.0302	Funeral Direction/Service
	12.0303	Mortuary Science and Embalming/Embalmer
		Funeral Service and Mortuary Science, Other
10.04	a	
12.04		ology and Related Personal Grooming Services
		Cosmetology/Cosmetologist, General
		Barbering/Barber Electrolysis/Electrolessy and Electrolysis Technician
		Electrolysis/Electrology and Electrolysis Technician
		Make-Up Artist/Specialist
		Hair Styling/Stylist and Hair Design
		Facial Treatment Specialist/Facialist
		Aesthetician/Esthetician and Skin Care Specialist
		Nail Technician/Specialist and Manicurist
		Permanent Cosmetics/Makeup and Tattooing
		Salon/Beauty Salon Management/Manager
		Cosmetology, Barber/Styling, and Nail Instructor Master Aesthetician/Esthetician
	-	
	12.0499	Cosmetology and Related Personal Grooming Arts, Other
12.05	Culinary	Arts and Related Services
		Cooking and Related Culinary Arts, General
		Baking and Pastry Arts/Baker/Pastry Chef
	12.0502	Bartending/Bartender
		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
		Culinary Science/Culinology
	12.0510	Wine Steward/Sommelier
	12.0599	Culinary Arts and Related Services, Other
12 06	Casino (Operations and Services (New)
12.00	_	Casino Operations and Services, General (New)
		Casino Dealing (New)
		Casino Operations and Services, Other (New)
12.99		y, Entertainment, and Personal Services, Other
	12.9999	Culinary, Entertainment, and Personal 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 Administration 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 13.0412 International School Administration/Leadership (New) 13.0413 Education Entrepreneurship (New) 13.0414 Early Childhood Program Administration (New) 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 13.0608 Institutional Research (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 Intellectual Disabilities
- 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
- 13.1018 Education/Teaching of Individuals in Junior High/Middle School Special Education Programs
- 13.1019 Education/Teaching of Individuals in Secondary Special Education Programs
- 13.1099 Special Education and Teaching, Other

13.11 <u>Student Counseling and Personnel Services</u>

- 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
- 13.1211 Online Educator/Online Teaching (New)
- 13.1212 International Teaching and Learning (New)
- 13.1213 Science, Technology, Engineering, and Mathematics (STEM) Educational Methods (New)
- 13.1214 College/Postsecondary/University Teaching (New)
- 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 and Innovation/Entrepreneurship 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
- 13.1338 Environmental Education
- 13.1339 Communication Arts and Literature Teacher 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 14.0103 Applied Engineering (New)
14.02	 Aerospace, Aeronautical, and Astronautical/Space Engineering 14.0201 Aerospace, Aeronautical, and Astronautical/Space Engineering, General 14.0202 Astronautical Engineering (New) 14.0299 Aerospace, Aeronautical, and Astronautical/Space Engineering, Other (New)
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 14.0799 Chemical Engineering, Other
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 14.0901 Computer Engineering, General

	14.0902 Computer Hardware Engineering14.0903 Computer Software Engineering14.0999 Computer Engineering, Other
14.10	Electrical, Electronics, and Communications Engineering 14.1001 Electrical and Electronics Engineering 14.1003 Laser and Optical Engineering 14.1004 Telecommunications Engineering 14.1099 Electrical, Electronics, and Communications Engineering, Other
14.11	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
14.32	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 14.4001 Paper Science and Engineering
14.41	Electromechanical Engineering 14.4101 Electromechanical Engineering
14.42	Mechatronics, Robotics, and Automation Engineering 14.4201 Mechatronics, Robotics, and Automation Engineering
14.43	Biochemical Engineering 14.4301 Biochemical Engineering
14.44	Engineering Chemistry 14.4401 Engineering Chemistry
14.45	Biological/Biosystems Engineering

14.4501 Biological/Biosystems Engineering

14.47 Electrical and Computer Engineering (New)

14.4701 Electrical and Computer Engineering (New)

14.48 Energy Systems Engineering (New)

- 14.4801 Energy Systems Engineering, General (New)
- 14.4802 Power Plant Engineering (New)
- 14.4899 Energy Systems Engineering, Other (New)

14.99 Engineering, Other

14.9999 Engineering, Other

15. ENGINEERING/ENGINEERING-RELATED TECHNOLOGIES/TECHNICIANS

15.00 Engineering Technologies/Technicians, General

15.0000 Engineering Technologies/Technicians, General

15.0001 Applied Engineering Technologies/Technicians (New)

15.01 Architectural Engineering Technologies/Technicians

15.0101 Architectural Engineering Technologies/Technicians (See also 15.1303)

15.02 Civil Engineering Technologies/Technicians

15.0201 Civil Engineering Technologies/Technicians

15.03 Electrical/Electronic Engineering Technologies/Technicians

- 15.0303 Electrical, Electronic, and Communications Engineering Technology/Technician
- 15.0304 Laser and Optical Technology/Technician
- 15.0305 Telecommunications Technology/Technician (Includes existing programs in 2020 moved from 15.0310)
- 15.0306 Integrated Circuit Design Technology/Technician
- 15.0307 Audio Engineering Technology/Technician (New)
- * 15.0310 Telecommunication Electronics Technology (Cross to 15.0305 for IPEDS) (Existing programs in 2020 moved to 15.0305)
 - 15.0399 Electrical/Electronic Engineering Technologies/Technicians, Other

15.04 Electromechanical Technologies/Technicians

- 15.0401 Biomedical Technology/Technician
- 15.0403 Electromechanical/Electromechanical Engineering Technology/Technician
- 15.0404 Instrumentation Technology/Technician
- 15.0405 Robotics Technology/Technician
- 15.0406 Automation Engineer Technology/Technician
- 15.0407 Mechatronics, Robotics, and Automation Engineering Technology/Technician (New)
- * 15.0410 Fluid Power Technology (Cross to 15.1103 for IPEDS) (Existing programs in 2020 moved to 15.1103)

- * 15.0411 Automated Manufacturing Technology (Cross to 15.0499 for IPEDS) (Existing programs in 2020 moved to other CIPs. See curriculum master.)
 - 15.0499 Electromechanical 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 (Moved to 15.1701)
- 15.0505 Solar Energy Technology/Technician (Moved to 15.1703)
- 15.0506 Water Quality and Wastewater Treatment Management and Recycling Technology/Technician
- 15.0507 Environmental/Environmental Engineering Technology/Technician
- 15.0508 Hazardous Materials Management and Waste Technology/Technician
- 15.0599 Environmental Control Technologies/Technicians, Other

15.06 <u>Industrial Production Technologies/Technicians</u>

- * 15.0601 Alcohol Fuels Technology (Cross to 15.0699 for IPEDS) (Existing programs in 2020 moved to 15.0699)
- * 15.0605 Corrosion Technology (Cross to 15.0699 for IPEDS) (Existing programs in 2020 moved to 15.0699)
 - 15.0607 Plastics and Polymer Engineering Technology/Technician
- * 15.0610 Welding and Fabrication Technology (Cross to 15.0699 for IPEDS) (Existing programs in 2020 moved to 48.0508)
 - 15.0611 Metallurgical Technology/Technician
 - 15.0612 Industrial Technology/Technician
 - 15.0613 Manufacturing Engineering Technology/Technician
 - 15.0614 Welding Engineering Technology/Technician
 - 15.0615 Chemical Engineering Technology/Technician
 - 15.0616 Semiconductor Manufacturing Technology/Technician
 - 15.0617 Composite Materials Technology/Technician (New)
 - 15.0699 Industrial Production Technologies/Technicians, Other (Includes existing programs in 2020 moved from 15.0601 and 15.0605)

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
- 15.0705 Process Safety Technology/Technician (New)
- 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/Mechanical Engineering Technology/Technician
- 15.0806 Marine Engineering Technology/Technician (New)

15.0807 Motorsports Engineering Technology/Technician (New)

- * 15.0810 Computer aided Design (Cross to 15.1302 for IPEDS) (Existing programs in 2020 moved to 15.1302)
- * 15.0811 Microprecision Technology (Cross to 15.0899 for IPEDS) (Existing programs in 2020 moved to 15.0899)
 - 15.0899 Mechanical Engineering Related Technologies/Technicians, Other (Includes existing programs in 2020 moved from 15.0811)

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 Technology/Technician

15.1001 Construction Engineering Technology/Technician

15.11 Engineering-Related Technologies/Technicians

- 15.1102 Surveying Technology/Surveying
- 15.1103 Hydraulics and Fluid Power Technology/Technician (Includes existing programs in 2020 moved from 15.0410)
- 15.1199 Engineering-Related Technologies/Technicians, Other

15.12 Computer Engineering Technologies/Technicians

- 15.1201 Computer Engineering Technology/Technician
- 15.1202 Computer/Computer Systems Technology/Technician
- 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 (Includes existing programs in 2020 moved from 15.0810)
- 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

15.1307 3-D Modeling and Design Technology/Technician (New)

15.1399 Drafting/Design Engineering Technologies/Technicians, Other

15.14 Nuclear Engineering Technology/Technician

15.1401 Nuclear Engineering Technology/Technician

15.15 Engineering-Related Fields

- 15.1501 Engineering/Industrial Management
- 15.1502 Engineering Design

15.1503 Packaging Science15.1599 Engineering-Related Fields, Other

15.16	Nanotechnology 15.1601 Nanotechnology
15.17	Energy Systems Technologies/Technicians (New) 15.1701 Energy Systems Technology/Technician (Moved from 15.0503) 15.1702 Power Plant Technology/Technician (New) 15.1703 Solar Energy Technology/Technician (Moved from 15.0505) 15.1704 Wind Energy Technology/Technician (New) 15.1705 Hydroelectric Energy Technology/Technician (New) 15.1706 Geothermal Energy Technology/Technician (New) 15.1799 Energy Systems Technologies/Technicians, Other (New)
15.99	Engineering/Engineering-Related Technologies/Technicians, Other 15.9999 Engineering/Engineering-Related Technologies/Technicians, 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 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 16.0404 Albanian 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 Ukranian 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 16.0509 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 16.0702 Sanskrit and Classical Indian Languages, Literatures, and Linguistics 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	<u>Iranian/Persian Languages, Literatures, and Linguistics</u> 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 16.0905 Spanish Language and Literature 16.0906 Romanian Language and Literature 16.0907 Catalan Language and Literature 16.0908 Hispanic and Latin American Languages, Literatures, and Linguistics, General 16.0999 Romance Languages, Literatures, and Linguistics, Other
16.10	American Indian/Native American Languages, Literatures, and Linguistics

16.1001 American Indian/Native American Languages, Literatures, and Linguistics

16.11 Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics

- 16.1100 Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General
- 16.1101 Arabic Language and Literature
- 16.1102 Hebrew Language and Literature
- 16.1103 Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics
- 16.1199 Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other

16.12 Classics and Classical Languages, Literatures, and Linguistics

- 16.1200 Classics and Classical Languages, Literatures, and Linguistics, General
- 16.1202 Ancient/Classical Greek Language and Literature
- 16.1203 Latin Language and Literature
- 16.1299 Classics and Classical Languages, Literatures, and Linguistics, Other

16.13 <u>Celtic Languages, Literatures, and Linguistics</u>

16.1301 Celtic Languages, Literatures, and Linguistics

16.14 Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics

- 16.1400 Southeast Asian Languages, Literatures, and Linguistics, General
- 16.1401 Australian/Oceanic/Pacific Languages, Literatures, and Linguistics
- 16.1402 Indonesian/Malay Languages and Literatures
- 16.1403 Burmese Language and Literature
- 16.1404 Filipino/Tagalog Language and Literature
- 16.1405 Khmer/Cambodian Language and Literature
- 16.1406 Lao Language and Literature
- 16.1407 Thai Language and Literature
- 16.1408 Vietnamese Language and Literature

16.1409 Hawaiian Language and Literature (New)

16.1499 Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other

16.15 <u>Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics</u>

- 16.1501 Turkish Language and Literature
- 16.1502 Uralic Languages, Literatures, and Linguistics
- 16.1503 Hungarian/Magyar Language and Literature
- 16.1504 Mongolian Language and Literature
- 16.1599 Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other

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

16.17	Second Language Learning (New) 16.1701 English as a Second Language (New)
16.18	Armenian Languages, Literatures, and Linguistics (New) 16.1801 Armenian Language and Literature (New)
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) (Includes existing programs in 2020 moved from 20.)
19.00	Work and Family Studies (Moved to 19.10) 19.0000 Work and Family Studies (Moved to 19.1001)
19.01	Family and Consumer Sciences/Human Sciences, General 19.0101 Family and Consumer Sciences/Human Sciences, General
19.02	Family and 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	Foods, Nutrition, and Related Services 19.0501 Foods, Nutrition, and Wellness Studies, General 19.0504 Human Nutrition 19.0505 Foodservice Systems Administration/Management 19.0599 Foods, 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

- 19.0706 Child Development (Includes existing programs in 2020 moved from 20.0102)
- 19.0707 Family and Community Services
- 19.0708 Child Care and Support Services Management
- 19.0709 Child Care Provider/Assistant
- 19.0710 Developmental Services Worker
- 19.0711 Early Childhood and Family Studies (New)
- 19.0712 Parent Education Services (New)
- 19.0799 Human Development, Family Studies, and Related Services, Other

19.09 Apparel and Textiles

- 19.0901 Apparel and Textiles, General (Includes existing programs in 2020 moved from 20.0103)
- 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

19.10 Work and Family Studies (Moved from 19.00)

19.1001 Work and Family Studies (Moved from 19.0000)

- 19.99 Family and Consumer Sciences/Human Sciences, Other
 - 19.9999 Family and Consumer Sciences/Human Sciences, Other
- 20. VOCATIONAL HOME ECONOMICS (Existing programs in 2020 moved to 19)
- *20.01 <u>Consumer and Homemaking Home Economics</u> (For General Studies courses) (Existing programs in 2020 moved to 19.xx)
 - * 20.0102 Child Development, Care, and Guidance (Curriculum designation for 1.5 Improving Family Circumstances) (Cross to 19.0706 for IPEDS) (Existing programs in 2020 moved to 19.0706)
 - * 20.0103 Clothing and Textiles (Curriculum designation for 1.5 Homemaking) (Cross to 19.0901 for IPEDS) (Existing programs in 2020 moved to 19.0901)
- 22. LEGAL PROFESSIONS AND STUDIES
- 22.00 Non-Professional Legal Studies
 - 22.0000 Legal Studies
 - 22.0001 Pre-Law Studies
 - 22.0099 Non-Professional Legal Studies, Other (New)
- 22.01 Law
 - 22.0101 Law
- 22.02 Legal Research and Advanced Professional Studies

- 22.0201 Advanced Legal Research/Studies, General
 22.0202 Programs for Foreign Lawyers
 22.0203 American/U.S. Law/Legal Studies/Jurisprudence
- 22.0204 Canadian Law/Legal Studies/Jurisprudence
- 22.0205 Banking, Corporate, Finance, and Securities Law
- 22.0206 Comparative Law
- 22.0207 Energy, Environment, and Natural Resources Law
- 22.0208 Health Law
- 22.0209 International Law and Legal Studies
- 22.0210 International Business, Trade, and Tax Law
- 22.0211 Tax Law/Taxation
- 22.0212 Intellectual Property Law
- **22.0213 Patent Law (New)**
- 22.0214 Agriculture Law (New)
- 22.0215 Arts and Entertainment Law (New)
- 22.0216 Compliance Law (New)
- 22.0217 Criminal Law and Procedure (New)
- 22.0218 Entrepreneurship Law (New)
- 22.0219 Family/Child/Elder Law (New)
- 22.0220 Human Resources Law (New)
- 22.0221 Insurance Law (New)
- 22.0222 Real Estate and Land Development Law (New)
- 22.0223 Transportation Law (New)
- 22.0224 Tribal/Indigenous Law (New)
- 22.0299 Legal Research and Advanced Professional Studies, Other

22.03 <u>Legal Support Services</u>

- 22.0301 Legal Administrative Assistant/Secretary
- 22.0302 Legal Assistant/Paralegal
- 22.0303 Court Reporting and Captioning/Court Reporter
- 22.0304 Court Interpreter (New)
- 22.0305 Scopist (New)
- 22.0399 Legal Support Services, Other

22.99 <u>Legal Professions and Studies, Other</u>

22.9999 Legal Professions and Studies, Other

23. ENGLISH LANGUAGE AND LITERATURE/LETTERS (For Transfer courses except for 23.13)

23.01 English Language and Literature, General

23.0101 English Language and Literature, General

23.13 Rhetoric and Composition/Writing Studies

- 23.1301 Writing, General
- 23.1302 Creative Writing

- 23.1303 Professional, Technical, Business, and Scientific Writing
- 23.1304 Rhetoric and Composition
- 23.1399 Rhetoric and Composition/Writing Studies, Other

23.14 Literature

- 23.1401 General Literature
- 23.1402 American Literature (United States)
- 23.1403 American Literature (Canadian)
- 23.1404 English Literature (British and Commonwealth)
- 23.1405 Children's and Adolescent Literature
- 23.1499 Literature, Other

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.)]
- 24.0102 General Studies [Curriculum designation for A.G.S., A.G.E., and A.L.S. (general 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 <u>Library Science and Administration</u>

- 25.0101 Library and Information Science
- 25.0102 Children and Youth Library Services
- 25.0103 Archives/Archival Administration
- 25.0199 Library Science and Administration, Other

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 (Includes existing programs in 2020 moved from 26.06) 26.0101 Biology/Biological Sciences, General (Includes existing programs in 2020 moved from 26.0699)
	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
	26.0509 Infectious Disease and Global Health (New)
	26.0599 Microbiological Sciences and Immunology, Other

26.1005 Molecular Toxicology26.1006 Environmental Toxicology26.1007 Pharmacology and Toxicology

26.1099 Pharmacology and Toxicology, Other

26.06 Miscellaneous Biological Specializations (Existing programs in 2020 moved to 26.01) 26.0699 Miscellaneous Biological Specializations, Other (Cross to 26.0101 for IPEDS) (Existing programs in 2020 moved to 26.0101) 26.07 Zoology/Animal Biology 26.0701 Zoology/Animal Biology 26.0702 Entomology 26.0707 Animal Physiology (Includes existing programs in 2020 moved from 01.0908) 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 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 26.0907 Cardiovascular Science 26.0908 Exercise Physiology and Kinesiology 26.0909 Vision Science/Physiological Optics 26.0910 Pathology/Experimental Pathology 26.0911 Oncology and Cancer Biology 26.0912 Aerospace Physiology and Medicine 26.0913 Biomechanics (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

26.11 Biomathematics, Bioinformatics, and Computational Biology 26.1101 Biometry/Biometrics 26.1102 Biostatistics 26.1103 Bioinformatics 26.1104 Computational Biology 26.1199 Biomathematics, Bioinformatics, and Computational Biology, Other 26.12 Biotechnology 26.1201 Biotechnology 26.13 Ecology, Evolution, Systematics, and Population Biology 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 26.1311 Epidemiology and Biostatistics (New) 26.1399 Ecology, Evolution, Systematics and Population Biology, Other 26.14 Molecular Medicine 26.1401 Molecular Medicine 26.15 Neurobiology and Neurosciences 26.1501 Neuroscience 26.1502 Neuroanatomy 26.1503 Neurobiology and Anatomy 26.1504 Neurobiology and Behavior 26.1599 Neurobiology and Neurosciences, Other 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 27.0305 Financial Mathematics 27.0306 Mathematical Biology 27.0399 Applied Mathematics, Other
27.05	Statistics 27.0501 Statistics, General 27.0502 Mathematical Statistics and Probability 27.0503 Mathematics and Statistics 27.0599 Statistics, Other
27.06	Applied Statistics (New) 27.0601 Applied Statistics, General (New)
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

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

28.0399 Army ROTC, Military Science and Operations, Other

28.05 Military Science and Operational Studies

28.0301 Army JROTC/ROTC

28.0501 Air Science/Airpower Studies

28.0502 Air and Space Operational Art and Science

28.0503 Military Operational Art and Science/Studies

28.0504 Advanced Military and Operational Studies

28.0505 Naval Science and Operational Studies

28.0506 Special, Irregular and Counterterrorist Operations

28.0599 Military Science and Operational Studies, Other

28.06 Security Policy and Strategy

	28.0601 Strategic Studies, General 28.0602 Military and Strategic Leadership 28.0603 Military and International Operational Law 28.0604 Joint Operations Planning and Strategy 28.0605 Weapons of Mass Destruction 28.0699 National Security Policy and Strategy, Other
28.07	Military Economics and Management 28.0701 National Resource Strategy and Policy 28.0702 Industry Studies 28.0703 Military Installation Management 28.0799 Military Economics and Management, Other
28.99	Military Science, Leadership and Operational Art, Other 28.9999 Military Science, Leadership and Operational Art, Other
29.	MILITARY TECHNOLOGIES AND APPLIED SCIENCES
29.02	Intelligence, Command Control and Information Operations 29.0201 Intelligence, General 29.0202 Strategic Intelligence 29.0203 Signal/Geospatial Intelligence 29.0204 Command & Control (C3, C4I) Systems and Operations 29.0205 Information Operations/Joint Information Operations 29.0206 Information/Psychological Warfare and Military Media Relations 29.0207 Cyber/Electronic Operations and Warfare 29.0299 Intelligence, Command Control and Information Operations, Other
29.03	Military Applied Sciences 29.0301 Combat Systems Engineering 29.0302 Directed Energy Systems 29.0303 Engineering Acoustics 29.0304 Low-Observables and Stealth Technology 29.0305 Space Systems Operations 29.0306 Operational Oceanography 29.0307 Undersea Warfare 29.0399 Military Applied Sciences, Other
29.04	Military Systems and Maintenance Technology 29.0401 Aerospace Ground Equipment Technology 29.0402 Air and Space Operations Technology 29.0403 Aircraft Armament Systems Technology 29.0404 Explosive Ordinance/Bomb Disposal 29.0405 Joint Command/Task Force (C3, C4I) Systems 29.0406 Military Information Systems Technology 29.0407 Missile and Space Systems Technology

30.12 <u>Historic Preservation and Conservation</u>

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

	29.0408 Munitions Systems/Ordinance Technology29.0409 Radar Communications and Systems Technology29.0499 Military Systems and Maintenance Technology, Other
29.06	Military Technology and Applied Sciences Management (New) 29.0601 Military Technology and Applied Sciences Management (New)
29.99	Military Technologies and Applied Sciences, Other 29.9999 Military Technologies and Applied Sciences, Other
30.	MULTI/INTERDISCIPLINARY STUDIES
30.00	 Multi-/Interdisciplinary Studies, General (Includes existing programs in 2020 moved from 30.04) 30.0000 Multi-/Interdisciplinary Studies, General (Includes existing programs in 2020 moved from 30.0401) 30.0001 Comprehensive Transition and Postsecondary (CTP) Program (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 (Existing programs in 2020 moved to 30.00) 30.0401 Humanities (Cross to ???? for IPEDS) (Existing programs in 2020 moved to 30.0000)
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

Appendix A of the ICCB MIS Manual May 2022

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	<u>International/Globalization Studies</u> 30.2001 International/Globalization 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
30.25	Cognitive Science 30.2501 Cognitive Science, General 30.2502 Contemplative Studies/Inquiry (New) 30.2599 Cognitive Science, Other (New)
30.26	Cultural Studies/Critical Theory and Analysis 30.2601 Cultural Studies/Critical Theory and Analysis
30.27	Human Biology 30.2701 Human Biology
30.28	Dispute Resolution

	30.2801 Dispute Resolution
30.29	Maritime Studies 30.2901 Maritime Studies
30.30	Computational Science 30.3001 Computational Science
30.31	Human Computer Interaction 30.3101 Human Computer Interaction
30.32	Marine Sciences 30.3201 Marine Sciences
30.33	Sustainability Studies 30.3301 Sustainability Studies
30.34	Anthrozoology (New) 30.3401 Anthrozoology (New)
30.35	Climate Science (New) 30.3501 Climate Science (New)
30.36	<u>Cultural Studies and Comparative Literature</u> (New) 30.3601 Cultural Studies and Comparative Literature (New)
30.37	30.3601 Cultural Studies and Comparative Literature (New) <u>Design for Human Health</u> (New)
30.37 30.38	30.3601 Cultural Studies and Comparative Literature (New) Design for Human Health (New) 30.3701 Design for Human Health (New) Earth Systems Science (New)
30.37 30.38 30.39	30.3601 Cultural Studies and Comparative Literature (New) Design for Human Health (New) 30.3701 Design for Human Health (New) Earth Systems Science (New) 30.3801 Earth Systems Science (New) Economics and Computer Science (New)
30.37 30.38 30.39	30.3601 Cultural Studies and Comparative Literature (New) Design for Human Health (New) 30.3701 Design for Human Health (New) Earth Systems Science (New) 30.3801 Earth Systems Science (New) Economics and Computer Science (New) 30.3901 Economics and Computer Science (New) Economics and Foreign Language/Literature (New) 30.4001 Economics and Foreign Language/Literature (New)
30.37 30.38 30.39 30.40 30.41	30.3601 Cultural Studies and Comparative Literature (New) Design for Human Health (New) 30.3701 Design for Human Health (New) Earth Systems Science (New) 30.3801 Earth Systems Science (New) Economics and Computer Science (New) 30.3901 Economics and Computer Science (New) Economics and Foreign Language/Literature (New) 30.4001 Economics and Foreign Language/Literature (New) Environmental Geosciences (New)

30.44	Geography and Environmental Studies (New) 30.4401 Geography and Environmental Studies (New)
30.45	History and Language/Literature (New) 30.4501 History and Language/Literature (New)
30.46	History and Political Science (New) 30.4601 History and Political Science (New)
30.47	<u>Linguistics and Anthropology</u> (New) 30.4701 Linguistics and Anthropology (New)
30.48	<u>Linguistics and Computer Science</u> (New) 30.4801 Linguistics and Computer Science (New)
30.49	Mathematical Economics (New) 30.4901 Mathematical Economics (New)
30.50	Mathematics and Atmospheric/Oceanic Science (New) 30.5001 Mathematics and Atmospheric/Oceanic Science (New)
30.51	Philosophy, Politics, and Economics (New) 30.5101 Philosophy, Politics, and Economics (New)
30.52	<u>Digital Humanities and Textual Studies</u> (New) 30.5201 Digital Humanities and Textual Studies, General (New) 30.5202 Digital Humanities (New) 30.5203 Textual Studies (New) 30.5299 Digital Humanities and Textual Studies, Other (New)
30.53	Thanatology (New) 30.5301 Thanatology (New)
30.70	<u>Data Science</u> (New) 30.7001 Data Science, General (New) 30.7099 Data Science, Other (New)
30.71	Data Analytics (New) 30.7101 Data Analytics, General (New) 30.7102 Business Analytics (New) 30.7103 Data Visualization (New) 30.7104 Financial Analytics (New) 30.7199 Data Analytics, Other (New)
30.99	Multi-/Interdisciplinary Studies, Other

30.9999 Multi/Interdisciplinary Studies, Other

31. PARKS, RECREATION, LEISURE, FITNESS, AND KINESIOLOGY

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
- 31.0399 Parks, Recreation, and Leisure Facilities Management, Other

31.05 Sports, Kinesiology, and Physical Education/Fitness

- 31.0501 Sports, Kinesiology, and Physical Education/Fitness, General
- 31.0504 Sport and Fitness Administration/Management
- 31.0505 Exercise Science and Kinesiology
- 31.0507 Physical Fitness Technician
- 31.0508 Sports Studies
- 31.0599 Sports, Kinesiology, and Physical Education/Fitness, Other

31.06 Outdoor Education

31.0601 Outdoor Education

31.99 Parks, Recreation, Leisure, Fitness, and Kinesiology, Other

31.9999 Parks, Recreation, Leisure, Fitness, and Kinesiology, 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 (Includes existing programs in 2020 moved from 32.0106, 32.0111, 32.0112, and 32.0120)
- * 32.0103 Communication Skills (Cross to 32.0108 for IPEDS) (Existing programs in 2020 moved to 32.0108)
 - 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) (Existing programs in 2020 moved to 32.0101)
 - 32.0107 Career Exploration/Awareness Skills
 - 32.0108 Developmental/Remedial English (Includes existing programs in 2020 moved from 32.0103 and 32.0113)
 - 32.0109 Second Language Learning (Includes existing programs in 2020 moved from 32.0136, 32.0140, 32.0141, 32.0145, 32.0150, and 32.0160)
 - 32.0110 Basic Computer Skills

- * 32.0111 Beginning Basic Education ABE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)
 - 32.0111 Workforce Development and Training
- * 32.0112 Low Intermediate Basic Education ABE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)
 - 32.0112 Accent Reduction/Modification (New)
- * 32.0113 Reading (Cross to 32.0108 for IPEDS) (Existing programs in 2020 moved to 32.0108)
- * 32.0120 High Intermediate Basic Education ABE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)
- * 32.0125 Low Adult Secondary Education ASE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0202)
- * 32.0130 High Adult Secondary Education ASE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0202)
- * 32.0136 Beginning ESL Literacy (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0140 Low Beginning ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0141 High Beginning ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0145 Low Intermediate ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0150 High Intermediate ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0160 Advanced ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
 - 32.0199 Basic Skills and Developmental/Remedial Education, Other

32.02 General Exam Preparation and Test-Taking Skills (New)

- 32.0201 Exam Preparation and Test-Taking Skills, General (New)
- **32.0202 High School Equivalent Exam Preparation (New)** (Includes existing programs in 2020 moved from 32.0125 and 32.0130)
- 32.0203 Undergraduate Entrance/Placement Examination Preparation (New)
- 32.0204 Graduate/Professional School Entrance Examination Preparation (New)
- 32.0205 Professional Certification/Licensure Examination Preparation (New)
- 32.0299 General Exam Preparation and Test-Taking Skills, Other (New)

33. CITIZENSHIP ACTIVITIES

33.01 Citizenship Activities

- 33.0101 Citizenship Activities, General
- 33.0102 American Citizenship Education
- 33.0103 Community Awareness
- 33.0104 Community Involvement
- 33.0105 Canadian Citizenship Education
- 33.0106 Personal Emergency Preparedness (New)

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) (Existing programs in 2020 moved to 34.0199)
 - 34.0102 Birthing and Parenting Knowledge and Skills
 - 34.0103 Personal Health Improvement and Maintenance
 - 34.0104 Addiction Prevention and Treatment
 - 34.0105 Meditation/Mind-Body Wellness (New)
 - 34.0199 Health-Related Knowledge and Skills, Other (Includes existing programs in 2020 moved from 34.0101)

35. INTERPERSONAL AND SOCIAL SKILLS

35.01 <u>Interpersonal and Social Skills</u>

- 35.0101 Interpersonal and Social Skills, General
- 35.0102 Interpersonal Relationship Skills
- 35.0103 Business and Social Skills
- 35.0105 Life Coaching (New)
- 35.0199 Interpersonal 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) (Moved to 36.0202)
- 36.0120 Beekeeping (New)
- 36.0121 Firearms Training/Safety (New)

	36.0122	Floral Design/Arrangement (New)
	36.0123	Master Gardener/Gardening (New)
		Leisure and Recreational Activities, Other
36.02	Noncom	mercial Vehicle Operation (New)
0000		Aircraft Pilot (Private) (Moved from 36.0119)
		Automobile Driver Education (New)
		Helicopter Pilot (Private) (New)
		Motorcycle Rider Education (New)
		Personal Watercraft/Boating Education (New)
		Remote Aircraft Pilot (New)
		Noncommercial Vehicle Operation, Other (New)
37.	PERSON	NAL AWARENESS AND SELF-IMPROVEMENT
37.01	Personal	Awareness and Self-Improvement
37.01		Self-Awareness and Personal Assessment
		Stress Management and Coping Skills
		Personal Decision-Making Skills
		Self-Esteem and Values Clarification
		Investing/Wealth Management/Retirement Planning (New)
		Self-Defense (New)
		Personal Awareness and Self-Improvement, Other
38.	PHILOS	OPHY AND RELIGIOUS STUDIES
38.00	Philosop	hy and Religious Studies, General
	-	Philosophy and Religious Studies, General
38.01	Philosop	hv
50.01		Philosophy
	38.0102	
	38.0103	
		Applied and Professional Ethics
		Philosophy, Other
38.02	Religion	/Religious Studies
	_	Religion/Religious Studies
		Buddhist Studies
	38.0203	Christian Studies
		Hindu Studies
		Islamic Studies
		Jewish/Judaic Studies
		Talmudic Studies (Moved from 39.0606)
		Catholic Studies (New)
		Mormon Studies (New)

	38.0299 Religion/Religious Studies, Other
38.99	Philosophy and Religious Studies, Other 38.9999 Philosophy and Religious Studies, Other
39.	THEOLOGY AND RELIGIOUS VOCATIONS
39.02	Bible/Biblical Studies 39.0201 Bible/Biblical Studies
39.03	Missions/Missionary Studies and Missiology 39.0301 Missions/Missionary Studies 39.0302 Church Planting (New) 39.0399 Missions/Missionary Studies and Missiology, Other (New)
39.04	Religious Education 39.0401 Religious Education
39.05	Religious Music and Worship 39.0501 Religious/Sacred Music 39.0502 Worship Ministry (New) 39.0599 Religious Music and Worship, Other (New)
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 (Moved to 38.0207) 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 39.0704 Women's Ministry 39.0705 Lay Ministry 39.0706 Chaplain/Chaplaincy Studies (New) 39.0799 Pastoral Counseling and Specialized Ministries, Other
39.08	Religious Institution Administration and Law (New) 39.0801 Religious Institution Administration and Management (New) 39.0802 Religious/Canon Law (New) 39.0899 Religious Institution Administration and Law, Other (New)
39.99	Theology and Religious Vocations, Other

39.999 Theology and Religious Vocations, Other 40. PHYSICAL SCIENCES (For Transfer courses only except in applied courses) 40.01 Physical Sciences, General 40.0101 Physical Sciences, General 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 40.0510 Forensic Chemistry 40.0511 Theoretical Chemistry 40.0512 Cheminformatics/Chemistry Informatics (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 40.0606 Geochemistry and Petrology 40.0607 Oceanography, Chemical and Physical 40.0699 Geological and Earth Sciences/Geosciences, Other 40.08 Physics

40.0801 Physics, General

Appendix A of the ICCB MIS Manual May 2022

	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
	40.1001 Materials Science
	40.1002 Materials Chemistry
	40.1099 Materials Sciences, Other
40 11	Physics and Astronomy (New)
70.11	40.1101 Physics and Astronomy (New)
40.99	Physical Sciences, Other
	40.9999 Physical Sciences, Other
41.	SCIENCE TECHNOLOGIES/TECHNICIANS
41.00	Science Technologies/Technicians, General
11100	41.0000 Science Technologies/Technicians, General
41.01	Biology/Biotechnology Technologies/Technicians
	41.0101 Biology/Biotechnology Technology/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
<i>4</i> 1 03	Physical Science Technologies/Technicians
41.03	41.0301 Chemical Technology/Technician
	41.0303 Chemical Process Technology
	41.0399 Physical Science Technologies/Technicians, Other
	41.0377 Thysical 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)
.2.	12 1 211 2 2 3 1 (1 of 11 and 12 1 courses of 11 of 12 and
42.01	Psychology, General

42.0101 Psychology, General

42.27 Research and Experimental Psychology

- 42.2701 Cognitive Psychology and Psycholinguistics
- 42.2702 Comparative Psychology
- 42.2703 Developmental and Child Psychology
- 42.2704 Experimental Psychology
- 42.2705 Personality Psychology
- 42.2706 Behavioral Neuroscience
- 42.2707 Social Psychology
- 42.2708 Psychometrics and Quantitative Psychology
- 42.2709 Psychopharmacology

42.2710 Developmental and Adolescent Psychology (New)

42.2799 Research and Experimental Psychology, Other

42.28 Clinical, Counseling and Applied Psychology

- 42.2801 Clinical Psychology
- 42.2802 Community Psychology
- 42.2803 Counseling Psychology
- 42.2804 Industrial and Organizational Psychology
- 42.2805 School Psychology
- 42.2806 Educational Psychology
- 42.2807 Clinical Child Psychology
- 42.2808 Environmental Psychology
- 42.2809 Geropsychology
- 42.2810 Health/Medical Psychology
- 42.2811 Family Psychology
- 42.2812 Forensic Psychology
- 42.2813 Applied Psychology
- 42.2814 Applied Behavior Analysis
- 42.2815 Performance and Sport Psychology (New)
- 42.2816 Somatic Psychology (New)
- 42.2817 Transpersonal/Spiritual Psychology (New)
- 42.2899 Clinical, Counseling and Applied Psychology, Other

42.99 Psychology, Other

42.9999 Psychology, Other

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

43.01 Criminal Justice and Corrections

43.0100 Criminal Justice and Corrections, General (New)

- 43.0102 Corrections
- 43.0103 Criminal Justice/Law Enforcement Administration
- 43.0104 Criminal Justice/Safety Studies

	43.0106 Forensic Science and Technology (Moved to 43.0406)
	43.0107 Criminal Justice/Police Science
	43.0109 Security and Loss Prevention Services
	43.0110 Juvenile Corrections
	43.0111 Criminalistics and Criminal Science (Moved to 43.0402)
	43.0112 Securities Services Administration/Management
	43.0113 Corrections Administration
	43.0114 Law Enforcement Investigation and Interviewing
	43.0115 Law Enforcement Record-Keeping and Evidence Management
	43.0116 Cyber/Computer Forensics and Counterterrorism (Moved to 43.0403)
	43.0117 Financial Forensics and Fraud Investigation (Moved to 43.0405)
	43.0118 Law Enforcement Intelligence Analysis (Moved to 43.0408)
	43.0119 Critical Incident Response/Special Police Operations
	43.0120 Protective Services Operations
	43.0121 Suspension and Debarment Investigation
	43.0122 Maritime Law Enforcement
	43.0123 Cultural/Archaeological Resources Protection
	43.0199 Corrections and Criminal Justice, Other
43.02	<u>Fire Protection</u>
	43.0201 Fire Protection and Safety Technology/Technician
	43.0202 Fire Services Administration
	43.0203 Fire Science/Fire-fighting
	43.0204 Fire Systems Technology
	43.0205 Fire/Arson Investigation and Prevention
	43.0206 Wildland/Forest Firefighting and Investigation
	43.0299 Fire Protection, Other
43.03	Homeland Security
	43.0301 Homeland Security
	43.0302 Crisis/Emergency/Disaster Management
	43.0303 Critical Infrastructure Protection
	43.0304 Terrorism and Counterterrorism Operations
	43.0399 Homeland Security, Other
43.04	Security Science and Technology (New)
	43.0401 Security Science and Technology, General (New)
	43.0402 Criminalistics and Criminal Science (Moved from 43.0111)
	43.0403 Cyber/Computer Forensics and Counterterrorism (Moved from 43.0116
	43.0404 Cybersecurity Defense Strategy/Policy (New)
	43.0405 Financial Forensics and Fraud Investigation (Moved from 43.0117)
	43.0406 Forensic Science and Technology (Moved from 43.0106)
	43.0407 Geospatial Intelligence (New)
	43.0408 Law Enforcement Intelligence Analysis (Moved from 43.0118)
	43.0499 Security Science and Technology, Other (New)

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

44. PUBLIC ADMINISTRATION AND SOCIAL SERVICE 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

44.0402 Public Works Management (New)

44.0403 Transportation and Infrastructure Planning/Studies (New)

44.0499 Public Administration, Other (New)

44.05 Public Policy Analysis

44.0501 Public Policy Analysis, General

44.0502 Education Policy Analysis

44.0503 Health Policy Analysis

44.0504 International Policy Analysis

44.0599 Public Policy Analysis, Other

*44.06 Public Works

* 44.0603 Public Utility Management (Cross to 44.9999 for IPEDS) (Existing programs in 2020 moved to 44.9999)

44.07 Social Work

44.0701 Social Work

44.0702 Youth Services/Administration

44.0703 Forensic Social Work (New)

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) (Includes existing programs in 2020 moved from 44.0603)

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

		Social Sciences, Other (New)
45.02	45.0202 45.0203 45.0204 45.0205	Anthropology, General Physical and Biological Anthropology Medical Anthropology Cultural Anthropology Forensic Anthropology (New) Anthropology, Other
45.03	Archeolo 45.0301	ogy Archeology
45.04		logy (See also 43.01 Criminal Justice and Corrections) Criminology
45.05	45.0502	Demography and Population Studies Applied Demography (New) Demography, Other (New)
45.06	45.0602 45.0603 45.0604 45.0605	Economics, General Applied Economics Econometrics and Quantitative Economics Development Economics and International Development International Economics Economics, Other
45.07	45.0701 45.0702	hy and Cartography Geography Geographic Information Science and Cartography Geography, Other
45.09	45.0901 45.0902	onal Relations and National Security Studies International Relations and Affairs National Security Policy Studies International Relations and National Security Studies, Other
45.10	45.1001 45.1002 45.1003 45.1004	Science and Government Political Science and Government, General American Government and Politics (United States) Canadian Government and Politics Political Economy Political Science and Government, Other

45.11 Sociology 45.1101 Sociology, General 45.1102 Applied/Public Sociology (New) 45.1103 Rural Sociology (Moved from 45.1401) 45.1199 Sociology, Other (New) 45.12 Urban Studies/Affairs 45.1201 Urban Studies/Affairs 45.13 Sociology and Anthropology 45.1301 Sociology and Anthropology 45.14 Rural Sociology 45.1401 Rural Sociology (Moved to 45.1103) 45.15 Geography and Anthropology (New) 45.1501 Geography and Anthropology (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 46.04 Building/Construction Finishing, Management, and Inspection (Includes existing programs in 2020 moved from 46.10) 46.0401 Building/Property Maintenance

46.0402 Concrete Finishing/Concrete Finisher

46.0404 Drywall Installation/Drywaller

46.0403 Building/Home/Construction Inspection/Inspector

- * 46.0405 Floor Covering Installation (Cross to 46.9999 for IPEDS) (Existing programs in 2020 moved to 46.9999)
 - 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
 - 46.0414 Insulator
 - 46.0415 Building Construction Technology/Technician (Includes existing programs in 2020 moved from 46.1000)
 - 46.0499 Building/Construction Finishing, Management, and Inspection, Other

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 Plumbing and Related Water Supply Services, Other

*46.10 Construction Trades (Integrated) (Existing programs in 2020 moved to 46.04)

- * 46.1000 Construction Trades (Integrated) (Cross to 46.9999 for IPEDS) (Existing programs in 2020 moved to 46.0415)
- 46.99 Construction Trades, Other
 - 46.9999 Construction Trades, Other (Designation for vocational construction trades course enrollees—1.2) (Includes existing programs in 2020 moved from 46.0405)
- 47. MECHANIC AND REPAIR TECHNOLOGIES/TECHNICIANS
- 47.00 Mechanics and Repairers, General
 - 47.0000 Mechanics and Repairers, General
- 47.01 Electrical/Electronics Maintenance and Repair Technologies/Technicians
 - 47.0101 Electrical/Electronics Equipment Installation and Repair Technology/Technician, General
 - 47.0102 Business Machine Repair
 - 47.0103 Communications Systems Installation and Repair Technology/Technician
 - 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 Technologies/Technicians, Other
- 47.02 <u>Heating, Air Conditioning, Ventilation and Refrigeration Maintenance</u> Technology/Technician (HAC, HACR, HVAC, HVACR)

	47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician
47.03	47.0302 <i>47.0303</i>	Heavy Equipment Maintenance Technologies/Technicians Heavy Equipment Maintenance Technology/Technician Industrial Mechanics and Maintenance Technology/Technician Heavy/Industrial Equipment Maintenance Technologies/Technicians, Other
	47.0402 47.0403 47.0404 47.0408 47.0409 47.0499	Gunsmithing/Gunsmith Locksmithing and Safe Repair Musical Instrument Fabrication and Repair Watchmaking and Jewelrymaking Parts and Warehousing Operations and Maintenance Technology/Technician Precision Systems Maintenance and Repair Technologies/Technicians, Other
47.06	47.0600 47.0603 47.0604 47.0605 47.0606 47.0608 47.0610 47.0611 47.0611 47.0613 47.0614 47.0615 47.0616 47.0617 47.0618	Wehicle Maintenance and Repair Technologies/Technicians, General Autobody/Collision and Repair Technology/Technician, General Automobile/Automotive Mechanics Technology/Technician Diesel Mechanics Technology/Technician Small Engine Mechanics and Repair Technology/Technician Airframe Mechanics and Aircraft Maintenance Technology/Technician Aircraft Powerplant Technology/Technician Avionics Maintenance Technology/Technician Bicycle Mechanics and Repair Technology/Technician Motorcycle Maintenance and Repair Technology/Technician Vehicle Emissions Inspection and Maintenance Technology/Technician Medium/Heavy Vehicle and Truck Technology/Technician Alternative Fuel Vehicle Technology/Technician Engine Machinist Marine Maintenance/Fitter and Ship Repair Technology/Technician High Performance and Custom Engine Technician/Mechanic Recreation Vehicle (RV) Service Technician Vehicle Maintenance and Repair Technologies/Technicians, Other
47.07	47.0701 47.0703 47.0704	Systems Maintenance and Repair Technologies/Technicians (New) Energy Systems Installation and Repair Technology/Technician (New) Solar Energy System Installation and Repair Technology/Technician (New) Wind Energy System Installation and Repair Technology/Technician (New) Hydroelectric Energy System Installation and Repair Technology/Technician (New)
		Geothermal Energy System Installation and Repair Technology/Technician (New) Energy Systems Maintenance and Repair Technologies/Technicians, Other

(New)

47.99 <u>Mechanic and Repair Technologies/Technicians, Other</u> 47.999 Mechanic and Repair Technologies/Technicians, Other

48. PRECISION PRODUCTION

48.00 Precision Production Trades, General

48.0000 Precision Production Trades, General

48.03 <u>Leatherworking and Upholstery</u>

- 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) (Existing programs in 2020 moved to 48.0599)
 - 48.0503 Machine Shop Technology/Assistant
- * 48.0505 Patternmaker (Cross to 48.0599 for IPEDS) (Existing programs in 2020 moved to 48.0599)
 - 48.0506 Sheet Metal Technology/Sheetworking
 - 48.0507 Tool and Die Technology/Technician
 - 48.0508 Welding Technology/Welder (Includes existing programs in 2020 moved from 15.0610)
 - 48.0509 Ironworking/Ironworker
 - 48.0510 Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist
 - 48.0511 Metal Fabricator
- * 48.0520 Numerical Control (<u>NOT CNC</u>) (Cross to 48.0599 for IPEDS) (Existing programs in 2020 moved to 48.0599)
 - 48.0599 Precision Metal Working, Other (Includes existing programs in 2020 moved from 48.0502, 48.0505, and 48.0520)

48.07 Woodworking

- 48.0701 Woodworking, General
- 48.0702 Furniture Design and Manufacturing
- 48.0703 Cabinetmaking and Millwork

48.0704 Wooden Boatbuilding Technology/Technician (New)

48.0799 Woodworking, Other

48.08 <u>Boilermaking/Boilermaker</u>

48.0801 Boilermaking/Boilermaker

48.99 Precision Production, Other

48.9999 Precision Production, Other

49. TRANSPORTATION AND MATERIALS MOVING

49.01 <u>Air Transportation</u>

- 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

49.0109 Remote Aircraft Pilot (New)

49.0199 Air Transportation, Other

49.02 <u>Ground Transportation</u> (Includes existing programs in 2020 moved from 49.04)

- 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
- 49.0208 Railroad and Railway Transportation (Includes existing programs in 2020 moved from 49.0410)

49.0209 Forklift Operation/Operator (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 (Existing programs in 2020 moved to 49.02)

* 49.0410 Railroad Technology (Cross to 49.9999 for IPEDS) (Existing programs in 2020 moved to 49.0208)

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

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

Appendix A of the ICCB MIS Manual May 2022

	50.0302	Ballet
	50.0399	Dance, Other
50 O4	Daniana	
0.04		and Applied Arts
		Design and Visual Communications, General
		Commercial and Advertising Art
		Industrial and Product Design
		Commercial Photography
		Fashion/Apparel Design
		Interior Design
		Graphic Design
		Illustration
		Game and Interactive Media Design
	50.0499	Design and Applied Arts, Other
50.05	Drama/T	heatre Arts and Stagecraft
		Drama and Dramatics/Theatre Arts, General
		Technical Theatre/Theatre Design and Technology
		Playwriting and Screenwriting
		Theatre Literature, History and Criticism
	50.0506	-
		Directing and Theatrical Production
		Musical Theatre
		Costume Design
		Comedy Writing and Performance (New)
		Theatre and Dance (New)
		Dramatic/Theatre Arts and Stagecraft, Other
50.06		leo and Photographic Arts
		Film/Cinema/Media Studies
		Cinematography and Film/Video Production
		Photography
		Documentary Production
	50.0699	Film/Video and Photographic Arts, Other
50.07	Fine and	Studio Arts
		Art/Art Studies, General
		Fine/Studio Arts, General
		Art History, Criticism and Conservation
		Drawing
		Intermedia/Multimedia
		Painting
		Sculpture
		Printmaking
		Ceramic Arts and Ceramics
		Fiber, Textile and Weaving Arts
	20.0/12	110 11, 1 0111110 111110 111110 11110

		Jewelry Arts
		Metal Arts (New)
	50.0799	Fine Arts and Art Studies, Other
50.00	Music	
30.09		Music, General
		Music History, Literature, and Theory
		Music Performance, General
		Music Theory and Composition
		Musicology and Ethnomusicology
		Conducting
		Keyboard Instruments
		Voice and Opera
		Jazz/Jazz Studies
	50.0911	Stringed Instruments
		Music Pedagogy
		Music Technology
	50.0914	Brass Instruments
	50.0915	Woodwind Instruments
	50.0916	Percussion Instruments
		Sound Arts (New)
	50.0999	Music, Other
50.10	Arts Ent	tertainment, and Media Management
30.10		Arts, Entertainment, and Media Management, General
		Fine and Studio Arts Management
		Music Management
		Theatre/Theatre Arts Management
		Arts, Entertainment, and Media Management, Other
5 0.11	C	** (F) *
50.11		<u>nity/Environmental/Socially-Engaged Art</u> (New) Community/Environmental/Socially-Engaged Art (New)
	50.1101	Community/Environmental/Socially-Engaged Art (New)
50.99	Visual ar	nd Performing Arts, Other
	50.9999	Visual and Performing Arts, Other

51.	HEALTI	H PROFESSIONS AND RELATED PROGRAMS
51.00	Health S	ervices/Allied Health/Health Sciences, General
	51.0000	Health Services/Allied Health/Health Sciences, General
	51.0001	Health and Wellness, General
51.02	Commun	nication Disorders Sciences and Services
21.02		Communication Sciences and Disorders, General
		Audiology/Audiologist
		Speech-Language Pathology/Pathologist
		1

	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 51.0512 Digital Dentistry (New) 51.0513 Geriatric Dentistry (New) 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

	51.0718 51.0719 51.0720 51.0721	Medical Staff Services Technology/Technician Long Term Care Administration/Management Clinical Research Coordinator Regulatory Science/Affairs (New) Disease Registry Data Management (New) Healthcare Innovation (New)
	51.0723	Health and Medical Administrative Services, Other
51.08	51.0801	<u>lealth and Medical Assisting Services</u> Medical/Clinical Assistant Clinical/Medical Laboratory Assistant
	51.0803 51.0805	Occupational Therapist Assistant Pharmacy Technician/Assistant Physical Therapy Assistant
	51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistan (Moved to 01.8301) Anesthesiologist Assistant
	51.0810 51.0811	Emergency Care Attendant (EMT Ambulance) Pathology/Pathologist Assistant
	51.0813 51.0814	Respiratory Therapy Technician/Assistant Chiropractic Technician/Assistant Radiologist Assistant
	51.0816	Lactation Consultant Speech-Language Pathology Assistant Allied Health and Medical Assisting Services, Other
51.09		ealth Diagnostic, Intervention, and Treatment Professions
		Cardiovascular Technology/Technologist
		Electrocardiograph Technology/Technician
		Electroneurodiagnostic/Electronencephalographic Technology/Technologist Emergency Medical Technology/Technician (EMT Paramedic)
		Nuclear Medical Technology/Technologist
	51.0906	Perfusion Technology/Perfusionist
		Medical Radiologic Technology/Science—Radiation Therapist
		Respiratory Care Therapy/Therapist
		Surgical Technology/Technologist Diagnostic Medical Sonography/Sonographer and Ultrasound Technician
		Radiologic Technology/Science—Radiographer
		Physician Associate/Assistant
		Athletic Training/Trainer
	51.0914	Gene/Genetic Therapy
		Cardiopulmonary Technology/Technologist
		Radiation Protection/Health Physics Technician
		Polysomnography
	51.0918	Hearing Instrument Specialist

	51.0919	Mammography Technology/Technician
		Magnetic Resonance Imaging (MRI) Technology/Technician
		Hyperbaric Medicine Technology/Technician (New)
		Intraoperative Neuromonitoring Technology/Technician (New)
		Orthopedic Technology/Technician (New)
		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
		Phlebotomy Technician/Phlebotomist
		Cytogenetics/Genetics/Clinical Genetics Technology/Technologist
		Renal/Dialysis Technologist/Technician
	51.1012	Sterile Processing Technology/Technician
	51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other
51.11	Health/N	Medical Preparatory Programs
	51.1101	Pre-Dentistry Studies
	51.1102	Pre-Medicine/Pre-Medical Studies
	51.1103	Pre-Pharmacy Studies
	51.1104	Pre-Veterinary Studies (Moved to 01.1302)
	51.1105	Pre-Nursing Studies
	51.1106	Pre-Chiropractic Studies
	51.1107	Pre-Occupational Therapy Studies
	51.1108	Pre-Optometry Studies
	51.1109	Pre-Physical Therapy Studies
	51.1110	Pre-Art Therapy (New)
	51.1111	Pre-Physician Assistant (New)
	51.1199	Health/Medical Preparatory Programs, Other
51.12	Medicine	
		Medicine
		Osteopathic Medicine/Osteopathy (Moved from 51.1901)
		Podiatric Medicine/Podiatry (Moved from 51.2101)
	51.1299	Medicine, Other (New)
51.14		Clinical Sciences/Graduate Medical Studies
		Medical Science/Scientist
		Clinical and Translational Science (New)
	51.1403	Pain Management (New)

- 51.1404 Temporomandibular Disorders and Orofacial Pain (New)
- 51.1405 Tropical Medicine (New)
- 51.1499 Medical Clinical Sciences/Graduate Medical Studies, Other (New)

51.15 Mental and Social Health Services and Allied Professions

- 51.1501 Substance Abuse/Addiction Counseling
- 51.1502 Psychiatric/Mental Health Services Technician
- 51.1503 Clinical/Medical Social Work
- 51.1504 Community Health Services/Liaison/Counseling
- 51.1505 Marriage and Family Therapy/Counseling
- 51.1506 Clinical Pastoral Counseling/Patient Counseling
- 51.1507 Psychoanalysis and Psychotherapy
- 51.1508 Mental Health Counseling/Counselor
- 51.1509 Genetic Counseling/Counselor
- 51.1510 Infant/Toddler Mental Health Services (New)
- 51.1511 Medical Family Therapy/Therapist (New)
- 51.1512 Hospice and Palliative Care (New)
- 51.1513 Trauma Counseling (New)
- 51.1599 Mental and Social Health Services and Allied Professions, Other

51.16 Nursing (Existing programs in 2020 moved to 51.39)

* 51.1620 Advanced Nurse Assistant (Cross to 51.3902 for IPEDS) (Existing programs in 2020 moved to 51.3902)

51.18 Ophthalmic and Optometric Support Services and Allied Professions

- 51.1801 Opticianry/Opthalmic 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

51.21 Podiatric Medicine/Podiatry

51.2101 Podiatric Medicine/Podiatry (Moved to 51.1203)

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
- 51.2213 Patient Safety and Healthcare Quality (New)

51.2214 Public Health Genetics (New)

51.2299 Public Health, Other

51.23 Rehabilitation and Therapeutic Professions

51.2300 Rehabilitation and Therapeutic Professions, General (New)

- 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
- 51.2314 Rehabilitation Science
- 51.2315 Drama Therapy/Therapist (New)
- 51.2316 Horticulture Therapy/Therapist (New)
- 51.2317 Play Therapy/Therapist (New)
- 51.2399 Rehabilitation and Therapeutic Professions, Other

51.24 <u>Veterinary Medicine</u> (Moved to 01.80)

51.2401 Veterinary Medicine (Moved to 01.8001)

51.25 Veterinary Biomedical and Clinical Sciences (Moved to 01.81)

- 51.2501 Veterinary Sciences/Veterinary Clinical Sciences, General (Moved to 01.8101)
- 51.2502 Veterinary Anatomy (Moved to 01.8105)
- 51.2503 Veterinary Physiology (Moved to 01.8109)
- 51.2504 Veterinary Microbiology and Immunobiology (Moved to 01.8107)
- 51.2505 Veterinary Pathology and Pathobiology (Moved to 01.8108)
- 51.2506 Veterinary Toxicology and Pharmacology (Moved to 01.8111)
- 51.2507 Large Animal/Food Animal and Equine Surgery and Medicine (Moved to 01.8103)
- 51.2508 Small/Companion Animal Surgery and Medicine (Moved to 01.8104)
- 51.2509 Comparative and Laboratory Animal Medicine (Moved to 01.8102)
- 51.2510 Veterinary Preventive Medicine, Epidemiology, and Public Health (Moved to 01.8110)
- 51.2511 Veterinary Infectious Diseases (Moved to 01.8106)
- 51.2599 Veterinary Biomedical and Clinical Sciences, Other (Moved to 01.8199)

51.26 <u>Health Aides/Attendants/Orderlies</u>

- 51.2601 Health Aide (Includes existing programs in 2020 moved from 51.2604)
- 51.2602 Home Health Aide/Home Attendant
- 51.2603 Medication Aide
- 51.2604 Rehabilitation Aide

*	51.2604 Therapeutic Recreational Assisting (Cross to 51.2601 for IPEDS) (Existing
	programs in 2020 moved to 51.2601)
	51.2605 Physical Therapy Technician/Aide (New)
	51.2699 Health Aides/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
	51.3102 Clinical Nutrition/Nutritionist
	51.3103 Dietetic Technician
	51.3104 Dietician Assistant
	51.3199 Dietetics and Clinical Nutrition Services, Other
51.32	Health Professions Education, Ethics, and Humanities
	51.3201 Bioethics/Medical Ethics
	51.3202 Health Professions Education (New)
	51.3203 Nursing Education (Moved from 51.3817)
	51.3204 Medical/Health Humanities (New)
	51.3205 History of Medicine (New)
	51.3206 Arts in Medicine/Health (New)
	51.3299 Health Professions Education, Ethics, and Humanities, Other (New)
51.33	Alternative and Complementary Medicine and Medical Systems
	51.3300 Alternative and Complementary Medicine and Medical Systems, General
	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/Integrative Health
	51.3399 Alternative and Complementary Medicine and Medical Systems, Other
51.34	Alternative and Complementary Medical Support Services
	51.3401 Direct Entry Midwifery
	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

- 51.3801 Registered Nursing/Registered Nurse
- 51.3802 Nursing Administration
- 51.3803 Adult Health Nurse/Nursing
- 51.3804 Nurse Anesthetist
- 51.3805 Family Practice Nurse/Nursing
- 51.3806 Maternal/Child Health and Neonatal Nurse/Nursing
- 51.3807 Nurse Midwife/Nursing Midwifery
- 51.3808 Nursing Science
- 51.3809 Pediatric Nurse/Nursing
- 51.3810 Psychiatric/Mental Health Nurse/Nursing
- 51.3811 Public Health/Community Nurse/Nursing
- 51.3812 Perioperative/Operating Room and Surgical Nurse/Nursing
- 51.3813 Clinical Nurse Specialist
- 51.3814 Critical Care Nursing
- 51.3815 Occupational and Environmental Health Nursing
- 51.3816 Emergency Room/Trauma Nursing
- 51.3817 Nursing Education (Moved to 51.3203)
- 51.3818 Nursing Practice
- 51.3819 Palliative Care Nursing
- 51.3820 Clinical Nurse Leader
- 51.3821 Geriatric Nurse/Nursing
- 51.3822 Women's Health Nurse/Nursing

51.3824 Forensic Nursing (New)

51.3899 Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other

51.39 <u>Practical Nursing, Vocational Nursing and Nursing Assistants</u> (Includes existing programs in 2020 moved from 51.16)

- 51.3901 Licensed Practical/Vocational Nurse Training
- 51.3902 Nursing Assistant/Aide and Patient Care Assistant/Aide (Includes existing programs in 2020 moved from 51.1620)
- 51.3999 Practical Nursing, Vocational Nursing and Nursing Assistants, Other

51.99	Health Professions and Related Clinical Sciences, Other		
	51.9999 Health Professions and Related Clinical Sciences, Other		
52.	BUSINESS, MANAGEMENT, MARKETING, AND RELATED SUPPORT 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 Non-Profit/Public/Organizational Management		
	52.0207 Customer Service Management		
	52.0208 E-Commerce/Electronic Commerce		
	52.0209 Transportation/Mobility Management		
	52.0210 Research and Development Management		
	52.0211 Project Management		
	52.0212 Retail Management		
	52.0213 Organizational Leadership		
	52.0214 Research Administration (New)		
	52.0215 Risk Management (New)		
	52.0216 Science/Technology Management (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	s/Corporate Communications
	52.0501	Business/Corporate Communications, General
	52.0502	Grantsmanship (New)
	52.0599	Business/Corporate Communications, Other (New)
52.06	Business	s/Managerial Economics
	52.0601	Business/Managerial Economics
52.07	Entrepre	neurial and Small Business Operations
		Entrepreneurship/Entrepreneurial Studies
		Franchising and Franchise Operations
	52.0703	Small Business Administration/Management
		Social Entrepreneurship (New)
	52.0799	Entrepreneurial and Small Business Operations, Other
52.08		and Financial Management Services
		Finance, General
		Banking and Financial Support Services
		Financial Planning and Services
		International Finance
		Investments and Securities
		Public Finance
		Credit Management
		Financial Risk Management (New)
	52.0899	Finance and Financial Management Services, Other
52.09		ity Administration/Management
	52.0901	Hospitality Administration/Management, General
	52.0903	Tourism and Travel Services Management
		Hotel/Motel Administration/Management
	52.0905	Restaurant/Food Services Management
	52.0906	Resort Management
	52.0907	Meeting and Event Planning
		Casino Management
	52.0909	Hotel, Motel, and Restaurant Management
		Brewery/Brewpub Operations/Management (New)
	52.0999	Hospitality Administration/Management, Other
52.10		Resources Management and Services
		Human Resources Management/Personnel Administration, General
		Labor and Industrial Relations
	52.1003	Organizational Behavior Studies
	52.1004	Labor Studies
	52.1005	Human Resources Development
	52.1006	Executive/Career Coaching (New)

	52.1099 Human Resources Management and Services, Other
52.11	<u>International Business</u> 52.1101 International Business/Trade/Commerce
52.12	Management Information Systems and Services 52.1201 Management Information Systems, General 52.1206 Information Resources Management 52.1207 Knowledge Management 52.1299 Management Information Systems and Services, Other
52.13	Management Sciences and Quantitative Methods 52.1301 Management Science 52.1302 Business Statistics 52.1304 Actuarial Science 52.1399 Management Sciences and Quantitative Methods, Other
52.14	Marketing 52.1401 Marketing/Marketing Management, General 52.1402 Marketing Research 52.1403 International Marketing 52.1404 Digital Marketing (New) 52.1499 Marketing, Other
52.15	Real Estate 52.1501 Real Estate
52.16	Taxation 52.1601 Taxation
52.17	Insurance 52.1701 Insurance
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 Marketing Operations, Other
52.20	Construction Management 52.2001 Construction Management, General 52.2002 Construction Project Management (New) 52.2099 Construction Management, Other (New)
52.21	Telecommunications Management 52.2101 Telecommunications Management
52.99	Business, Management, Marketing, and Related Support Services, Other 52.9999 Business, Management, Marketing, and Related Support 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 54.0199 History, Other

New CIP 2020 Codes

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Irrigation Management Technology/Technician (New)
01.0207
          Apiculture (New)
01.0310
01.0509
          Farrier Science (New)
01.0609
          Public Horticulture (New)
          Urban and Community Horticulture (New)
01.0610
01.1003
          Brewing Science (New)
          Zymology/Fermentation Science (New)
01.1005
01.13 Agriculture/Veterinary Preparatory Programs (New)
          Agriculture/Veterinary Preparatory Programs, Other (New)
01.1399
01.82 Veterinary Administrative Services (New)
01.8201
          Veterinary Administrative Services, General (New)
01.8202
          Veterinary Office Management/Administration (New)
01.8203
          Veterinary Reception/Receptionist (New)
          Veterinary Administrative/Executive Assistant and Veterinary Secretary (New)
01.8204
          Veterinary Administrative Services, Other (New)
01.8299
01.83 Veterinary/Animal Health Technologies/Technicians (New)
01.8399
          Veterinary/Animal Health Technologies/Technicians, Other (New)
          Energy and Environmental Policy (New)
03.0209
03.0210
          Bioenergy (New)
04.0200
          Pre-Architecture Studies (New)
          Architectural Design (New)
04.0202
04.0299
          Architecture, Other (New)
04.0402
          Healthcare Environment Design/Architecture (New)
04.0403
          Sustainable Design/Architecture (New)
04.0499
          Environmental Design, Other (New)
04.0802
          Architectural Conservation (New)
04.0803
          Architectural Studies (New)
          Architectural History, Criticism, and Conservation, Other (New)
04.0899
05.0135
          Appalachian Studies (New)
05.0136 Arctic Studies (New)
05.0212
          Comparative Group Studies (New)
05.99 Area, Ethnic, Cultural, Gender, and Group Studies, Other (New)
05.9999
          Area, Ethnic, Cultural, Gender, and Group Studies, Other (New)
09.0405
          Business and Economic Journalism (New)
09.0406
          Cultural Journalism (New)
          Science/Health/Environmental Journalism (New)
09.0407
09.0909
          Communication Management and Strategic Communications (New)
10.0204
          Voice Writing Technology/Technician (New)
11.0105
          Human-Centered Technology Design (New)
          Computer Game Programming (New)
11.0204
11.0205
          Computer Programming, Specific Platforms (New)
11.0902
          Cloud Computing (New)
11.0999
          Computer Systems Networking and Telecommunications, Other (New)
12.06 Casino Operations and Services (New)
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12.0601 Casino Operations and Services, General (New) 12.0602 Casino Dealing (New) 12.0699 Casino Operations and Services, Other (New) International School Administration/Leadership (New) 13.0412 13.0413 Education Entrepreneurship (New) 13.0414 Early Childhood Program Administration (New) 13.0608 Institutional Research (New) Online Educator/Online Teaching (New) 13.1211 13.1212 International Teaching and Learning (New) Science, Technology, Engineering, and Mathematics (STEM) Educational Methods 13.1213 (New) College/Postsecondary/University Teaching (New) 13.1214 13.1339 Communication Arts and Literature Teacher Education (New) 14.0103 Applied Engineering (New) 14.0202 Astronautical Engineering (New) Aerospace, Aeronautical, and Astronautical/Space Engineering, Other (New) 14.0299 14.47 Electrical and Computer Engineering (New) Electrical and Computer Engineering (New) 14.4701 14.48 Energy Systems Engineering (New) Energy Systems Engineering, General (New) 14.4801 Power Plant Engineering (New) 14.4802 14.4899 Energy Systems Engineering, Other (New) 15.0001 Applied Engineering Technologies/Technicians (New) Audio Engineering Technology/Technician (New) 15.0307 Mechatronics, Robotics, and Automation Engineering Technology/Technician (New) 15.0407 Composite Materials Technology/Technician (New) 15.0617 15.0705 Process Safety Technology/Technician (New) 15.0806 Marine Engineering Technology/Technician (New) Motorsports Engineering Technology/Technician (New) 15.0807 15.1307 3-D Modeling and Design Technology/Technician (New) 15.17 Energy Systems Technologies/Technicians (New) Power Plant Technology/Technician (New) 15.1702 15.1704 Wind Energy Technology/Technician (New) Hydroelectric Energy Technology/Technician (New) 15.1705 15.1706 Geothermal Energy Technology/Technician (New) 15.1799 Energy Systems Technologies/Technicians, Other (New) 16.1409 Hawaiian Language and Literature (New) 16.17 Second Language Learning (New) 16.1701 English as a Second Language (New) 16.18 Armenian Languages, Literatures, and Linguistics (New) 16.1801 Armenian Language and Literature (New) Early Childhood and Family Studies (New) 19.0711 19.0712 Parent Education Services (New) 22.0099 Non-Professional Legal Studies, Other (New) 22.0213 Patent Law (New) 22.0214 Agriculture Law (New)

22.0215 Arts and Entertainment Law (New) 22.0216 Compliance Law (New) Criminal Law and Procedure (New) 22.0217 Entrepreneurship Law (New) 22.0218 22.0219 Family/Child/Elder Law (New) 22.0220 Human Resources Law (New) 22.0221 Insurance Law (New) Real Estate and Land Development Law (New) 22.0222 Transportation Law (New) 22.0223 Tribal/Indigenous Law (New) 22.0224 22.0304 Court Interpreter (New) 22.0305 Scopist (New) 26.0509 Infectious Disease and Global Health (New) 26.0913 Biomechanics (New) 26.1311 Epidemiology and Biostatistics (New) 27.06 Applied Statistics (New) Applied Statistics, General (New) 27.0601 29.06 Military Technology and Applied Sciences Management (New) 29.0601 Military Technology and Applied Sciences Management (New) 30.0001 Comprehensive Transition and Postsecondary (CTP) Program (New) Contemplative Studies/Inquiry (New) 30.2502 30.2599 Cognitive Science, Other (New) 30.34 Anthrozoology (New) 30.3401 Anthrozoology (New) 30.35 Climate Science (New) Climate Science (New) 30.3501 30.36 <u>Cultural Studies and Comparative Literature</u> (New) 30.3601 Cultural Studies and Comparative Literature (New) 30.37 Design for Human Health (New) Design for Human Health (New) 30.3701 30.38 Earth Systems Science (New) Earth Systems Science (New) 30.3801 30.39 Economics and Computer Science (New) Economics and Computer Science (New) 30.3901 30.40 Economics and Foreign Language/Literature (New) 30.4001 Economics and Foreign Language/Literature (New) 30.41 Environmental Geosciences (New) Environmental Geosciences (New) 30.4101 30.42 Geoarcheaology (New) 30.4201 Geoarcheaology (New) 30.43 Geobiology (New) Geobiology (New) 30.4301 30.44 Geography and Environmental Studies (New) 30.4401 Geography and Environmental Studies (New) 30.45 History and Language/Literature (New)

History and Language/Literature (New)

30.4501

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30.46 History and Political Science (New)
          History and Political Science (New)
30.4601
30.47 Linguistics and Anthropology (New)
30.4701
          Linguistics and Anthropology (New)
30.48 Linguistics and Computer Science (New)
30.4801
          Linguistics and Computer Science (New)
30.49 Mathematical Economics (New)
          Mathematical Economics (New)
30.4901
30.50 Mathematics and Atmospheric/Oceanic Science (New)
          Mathematics and Atmospheric/Oceanic Science (New)
30.5001
30.51 Philosophy, Politics, and Economics (New)
30.5101
          Philosophy, Politics, and Economics (New)
30.52 Digital Humanities and Textual Studies (New)
          Digital Humanities and Textual Studies, General (New)
30.5201
30.5202
          Digital Humanities (New)
30.5203
          Textual Studies (New)
          Digital Humanities and Textual Studies, Other (New)
30.5299
30.53 Thanatology (New)
30.5301
          Thanatology (New)
30.70 Data Science (New)
30.7001
          Data Science, General (New)
30.7099
          Data Science, Other (New)
30.71 Data Analytics (New)
          Data Analytics, General (New)
30.7101
30.7102
          Business Analytics (New)
          Data Visualization (New)
30.7103
30.7104
          Financial Analytics (New)
30.7199
          Data Analytics, Other (New)
          Accent Reduction/Modification (New)
32.0112
32.02 General Exam Preparation and Test-Taking Skills (New)
32.0201
          Exam Preparation and Test-Taking Skills, General (New)
32.0202
          High School Equivalent Exam Preparation (New)
32.0203
          Undergraduate Entrance/Placement Examination Preparation (New)
          Graduate/Professional School Entrance Examination Preparation (New)
32.0204
32.0205
          Professional Certification/Licensure Examination Preparation (New)
32.0299
          General Exam Preparation and Test-Taking Skills, Other (New)
33.0106
          Personal Emergency Preparedness (New)
          Meditation/Mind-Body Wellness (New)
34.0105
35.0105
          Life Coaching (New)
36.0120
          Beekeeping (New)
36.0121
          Firearms Training/Safety (New)
          Floral Design/Arrangement (New)
36.0122
36.0123
          Master Gardener/Gardening (New)
36.02 Noncommercial Vehicle Operation (New)
          Automobile Driver Education (New)
36.0203
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Helicopter Pilot (Private) (New)

36.0204

36.0205 Motorcycle Rider Education (New) 36.0206 Personal Watercraft/Boating Education (New) Remote Aircraft Pilot (New) 36.0207 Noncommercial Vehicle Operation, Other (New) 36.0299 Investing/Wealth Management/Retirement Planning (New) 37.0106 37.0107 Self-Defense (New) 38.0208 Catholic Studies (New) 38.0209 Mormon Studies (New) 39.0302 Church Planting (New) Missions/Missionary Studies and Missiology, Other (New) 39.0399 Worship Ministry (New) 39.0502 39.0599 Religious Music and Worship, Other (New) 39.0706 Chaplain/Chaplaincy Studies (New) 39.08 Religious Institution Administration and Law (New) 39.0801 Religious Institution Administration and Management (New) 39.0802 Religious/Canon Law (New) Religious Institution Administration and Law, Other (New) 39.0899 40.0512 Cheminformatics/Chemistry Informatics (New) 40.11 Physics and Astronomy (New) Physics and Astronomy (New) 40.1101 Developmental and Adolescent Psychology (New) 42.2710 42.2815 Performance and Sport Psychology (New) Somatic Psychology (New) 42.2816 Transpersonal/Spiritual Psychology (New) 42.2817 Criminal Justice and Corrections, General (New) 43.0100 43.04 Security Science and Technology (New) 43.0401 Security Science and Technology, General (New) 43.0404 Cybersecurity Defense Strategy/Policy (New) Geospatial Intelligence (New) 43.0407 Security Science and Technology, Other (New) 43.0499 44.0402 Public Works Management (New) 44.0403 Transportation and Infrastructure Planning/Studies (New) 44.0499 Public Administration, Other (New) Forensic Social Work (New) 44.0703 45.0103 Survey Research/Methodology (New) 45.0199 Social Sciences, Other (New) 45.0205 Forensic Anthropology (New) Applied Demography (New) 45.0502 45.0599 Demography, Other (New) 45.1102 Applied/Public Sociology (New) 45.1199 Sociology, Other (New) 45.15 Geography and Anthropology (New) 45.1501 Geography and Anthropology (New) 47.07 Energy Systems Maintenance and Repair Technologies/Technicians (New) Energy Systems Installation and Repair Technology/Technician (New) 47.0701 47.0703 Solar Energy System Installation and Repair Technology/Technician (New) 47.0704 Wind Energy System Installation and Repair Technology/Technician (New) 47.0705 Hydroelectric Energy System Installation and Repair Technology/Technician (New) Geothermal Energy System Installation and Repair Technology/Technician (New) 47.0706 47.0799 Energy Systems Maintenance and Repair Technologies/Technicians, Other (New) 48.0704 Wooden Boatbuilding Technology/Technician (New) 49.0109 Remote Aircraft Pilot (New) Forklift Operation/Operator (New) 49.0209 Comedy Writing and Performance (New) 50.0511 50.0512 Theatre and Dance (New) 50.0714 Metal Arts (New) Sound Arts (New) 50.0917 50.11 Community/Environmental/Socially-Engaged Art (New) 50.1101 Community/Environmental/Socially-Engaged Art (New) 51.0512 Digital Dentistry (New) 51.0513 Geriatric Dentistry (New) Implantology/Implant Dentistry (New) 51.0514 Regulatory Science/Affairs (New) 51.0720 51.0721 Disease Registry Data Management (New) 51.0722 Healthcare Innovation (New) Healthcare Information Privacy Assurance and Security (New) 51.0723 Hyperbaric Medicine Technology/Technician (New) 51.0921 51.0922 Intraoperative Neuromonitoring Technology/Technician (New) 51.0923 Orthopedic Technology/Technician (New) 51.1110 Pre-Art Therapy (New) 51.1111 Pre-Physician Assistant (New) 51.1299 Medicine, Other (New) 51.1402 Clinical and Translational Science (New) 51.1403 Pain Management (New) Temporomandibular Disorders and Orofacial Pain (New) 51.1404 51.1405 Tropical Medicine (New) Medical Clinical Sciences/Graduate Medical Studies, Other (New) 51.1499 51.1510 Infant/Toddler Mental Health Services (New) 51.1511 Medical Family Therapy/Therapist (New) 51.1512 Hospice and Palliative Care (New) 51.1513 Trauma Counseling (New) 51.2213 Patient Safety and Healthcare Quality (New) 51.2214 Public Health Genetics (New) Rehabilitation and Therapeutic Professions, General (New) 51.2300 51.2315 Drama Therapy/Therapist (New) 51.2316 Horticulture Therapy/Therapist (New) 51.2317 Play Therapy/Therapist (New) Physical Therapy Technician/Aide (New) 51.2605 51.3202 Health Professions Education (New) 51.3204 Medical/Health Humanities (New) 51.3205 History of Medicine (New) 51.3206 Arts in Medicine/Health (New)

51.3299	Health Professions Education, Ethics, and Humanities, Other (New)
51.3824	Forensic Nursing (New)
52.0214	Research Administration (New)
52.0215	Risk Management (New)
52.0216	Science/Technology Management (New)
52.0502	Grantsmanship (New)
52.0599	Business/Corporate Communications, Other (New)
52.0704	Social Entrepreneurship (New)
52.0810	Financial Risk Management (New)
52.0910	Brewery/Brewpub Operations/Management (New)
52.1006	Executive/Career Coaching (New)
52.1404	Digital Marketing (New)
52.2002	Construction Project Management (New)
52.2099	Construction Management, Other (New)

Moved to Destination CIP 2020 Codes

01.1004	Viticulture and Enology (Moved from 01.0309 in 2020)
01.1302	Pre-Veterinary Studies (Moved from 51.1104 in 2020)
01.80 Ve	eterinary Medicine (Moved from 51.24 in 2020)
01.8001	Veterinary Medicine (Moved from 51.2401 in 2020)
01.81 Ve	eterinary Biomedical and Clinical Sciences (Moved from 51.25 in 2020)
01.8101	Veterinary Sciences/Veterinary Clinical Sciences, General (Moved from 51.2501 in 2020)
01.8102	Comparative and Laboratory Animal Medicine (Moved from 51.2509 in 2020)
01.8103	Large Animal/Food Animal and Equine Surgery and Medicine (Moved from 51.2507 in 2020)
01.8104	Small/Companion Animal Surgery and Medicine (Moved from 51.2508 in 2020)
01.8105	Veterinary Anatomy (Moved from 51.2502 in 2020)
01.8106	Veterinary Infectious Diseases (Moved from 51.2511 in 2020)
01.8107	Veterinary Microbiology and Immunobiology (Moved from 51.2504 in 2020)
01.8108	Veterinary Pathology and Pathobiology (Moved from 51.2505 in 2020)
01.8109	Veterinary Physiology (Moved from 51.2503 in 2020)
01.8110	Veterinary Preventative Medicine, Epidemiology, and Public Health (Moved from 51.2510 in 2020)
01.8111	Veterinary Toxicology and Pharmacology (Moved from 51.2506 in 2020)
01.8199	Veterinary Biomedical and Clinical Sciences, Other (Moved from 51.2599 in 2020)
01.8301	Veterinary/Animal Health Technology/Technician and Veterinary Assistant (Moved
	from 51.0808 in 2020)
15.1701	Energy Systems Technology/Technician (Moved from 15.0503 in 2020)
15.1703	Solar Energy Technology/Technician (Moved from 15.0505 in 2020)
	ork and Family Studies (Moved from 19.00 in 2020)
19.1001	Work and Family Studies (Moved from 19.0000 in 2020)
36.0202	Aircraft Pilot (Private) (Moved from 36.0119 in 2020)
38.0207	Talmudic Studies (Moved from 39.0606 in 2020)
43.0403	Cyber/Computer Forensics and Counterterrorism (Moved from 43.0116 in 2020)
43.0405	Financial Forensics and Fraud Investigation (Moved from 43.0117 in 2020)
43.0406	Forensic Science and Technology (Moved from 43.0106 in 2020)
43.0408	Law Enforcement Intelligence Analysis (Moved from 43.0118 in 2020)
45.1103	Rural Sociology (Moved from 45.1401 in 2020)
51.1202	Osteopathic Medicine/Osteopathy (Moved from 51.1901 in 2020)
51.1203	Podiatric Medicine/Podiatry (Moved from 51.2101 in 2020)
51.3203	Nursing Education (Moved from 51.3817 in 2020)

*ICCB Specific Moved to Destination CIP 2020 Codes

- * 01.0602 Arboriculture (Cross to 01.0699 for IPEDS) (Existing programs in 2020 moved to 01.0699)
- * 01.0610 Park and Grounds Management (Cross to 01.0699 for IPEDS) (Existing programs in 2020 moved to 01.0605)
- * 01.0908 Agricultural Animal Physiology (Cross to 26.0706 for IPEDS) (Existing programs in 2020 moved to 26.0707)
- * 15.0310 Telecommunication Electronics Technology (Cross to 15.0305 for IPEDS) (Existing programs in 2020 moved to 15.0305)
- * 15.0410 Fluid Power Technology (Cross to 15.1103 for IPEDS) (Existing programs in 2020 moved to 15.1103)
- * 15.0411 Automated Manufacturing Technology (Cross to 15.0499 for IPEDS) (Existing programs in 2020 moved to other CIPs. See curriculum master.)
- * 15.0601 Alcohol Fuels Technology (Cross to 15.0699 for IPEDS) (Existing programs in 2020 moved to 15.0699)
- * 15.0605 Corrosion Technology (Cross to 15.0699 for IPEDS) (Existing programs in 2020 moved to 15.0699)
- * 15.0610 Welding and Fabrication Technology (Cross to 15.0699 for IPEDS) (Existing programs in 2020 moved to 48.0508)
- * 15.0810 Computer-aided Design (Cross to 15.1302 for IPEDS) (Existing programs in 2020 moved to 15.1302)
- * 15.0811 Microprecision Technology (Cross to 15.0899 for IPEDS) (Existing programs in 2020 moved to 15.0899)
- 20. VOCATIONAL HOME ECONOMICS (Existing programs in 2020 moved to 19)
- *20.01 <u>Consumer and Homemaking Home Economics</u> (For General Studies courses) (Existing programs in 2020 moved to 19.xx)
 - * 20.0102 Child Development, Care, and Guidance (Curriculum designation for 1.5 Improving Family Circumstances) (Cross to 19.0706 for IPEDS) (Existing programs in 2020 moved to 19.0706)
- * 20.0103 Clothing and Textiles (Curriculum designation for 1.5 Homemaking) (Cross to 19.0901 for IPEDS) (Existing programs in 2020 moved to 19.0901)
- 26.06 <u>Miscellaneous Biological Specializations</u> (Existing programs in 2020 moved to 26.01)
- * 26.0699 Miscellaneous Biological Specializations, Other (Cross to 26.0101 for IPEDS) (Existing programs in 2020 moved to 26.0101)
- *30.04 Humanities (Existing programs in 2020 moved to 30.00)
- * 30.0401 Humanities (Cross to ???? for IPEDS) (Existing programs in 2020 moved to 30.0000)
- * 32.0103 Communication Skills (Cross to 32.0108 for IPEDS) (Existing programs in 2020 moved to 32.0108)
- * 32.0106 Beginning ABE Literacy (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)
- * 32.0111 Beginning Basic Education ABE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)
- * 32.0112 Low Intermediate Basic Education ABE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)

- * 32.0113 Reading (Cross to 32.0108 for IPEDS) (Existing programs in 2020 moved to 32.0108)
- * 32.0120 High Intermediate Basic Education ABE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0101)
- * 32.0125 Low Adult Secondary Education ASE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0202)
- * 32.0130 High Adult Secondary Education ASE (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0202)
- * 32.0136 Beginning ESL Literacy (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0140 Low Beginning ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0141 High Beginning ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0145 Low Intermediate ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0150 High Intermediate ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 32.0160 Advanced ESL (Cross to 32.0101 for IPEDS) (Existing programs in 2020 moved to 32.0109)
- * 34.0101 Knowledge and Skills, General (Cross to 34.0199 for IPEDS) (Existing programs in 2020 moved to 34.0199)

*44.06 Public Works

- * 44.0603 Public Utility Management (Cross to 44.9999 for IPEDS) (Existing programs in 2020 moved to 44.9999)
- * 46.0405 Floor Covering Installation (Cross to 46.9999 for IPEDS) (Existing programs in 2020 moved to 46.9999)
- *46.10 Construction Trades (Integrated) (Existing programs in 2020 moved to 46.04)
 - * 46.1000 Construction Trades (Integrated) (Cross to 46.9999 for IPEDS) (Existing programs in 2020 moved to 46.0415)
 - * 48.0502 Industrial Blacksmithing (Cross to 48.0599 for IPEDS) (Existing programs in 2020 moved to 48.0599)
- * 48.0505 Patternmaker (Cross to 48.0599 for IPEDS) (Existing programs in 2020 moved to 48.0599)
- * 48.0520 Numerical Control (NOT CNC) (Cross to 48.0599 for IPEDS) (Existing programs in 2020 moved to 48.0599)
- *49.04 Railroad Technology (Existing programs in 2020 moved to 49.02)
 - * 49.0410 Railroad Technology (Cross to 49.9999 for IPEDS) (Existing programs in 2020 moved to 49.0208)
- 51.16 Nursing (Existing programs in 2020 moved to 51.39)
- * 51.1620 Advanced Nurse Assistant (Cross to 51.3902 for IPEDS) (Existing programs in 2020 moved to 51.3902)
- * 51.2604 Therapeutic Recreational Assisting (Cross to 51.2601 for IPEDS) (Existing programs in 2020 moved to 51.2601)

Historical CIP 2010 Changes

23.1302	Creative Writing (Moved from 23.0501 in 2010)
23.1303	Professional, Technical, Business, and Scientific Writing (Moved from 23.1101 in 2010)
23.1402	American Literature (United States) (Moved from 23.0701 in 2010)
23.1403	American Literature (Canadian) (Moved from 23.0702 in 2010)
23.1404	English Literature (British and Commonwealth) (Moved from 23.0801 in 2010)
26.1501	Neuroscience (Moved from 30.2401 in 2010)
26.1502	Neuroanatomy (Moved from 26.0405 in 2010)
26.1503	Neurobiology and Anatomy (Moved from 26.0906 in 2010)
40.10 Mater	ials Science (Moved from 14.31 in 2010)
40.1001	Materials Science (Moved from 14.3101 in 2010)
42.2701	Cognitive Psychology and Psycholinguistics (Moved from 42.0301 in 2010)
42.2702	Comparative Psychology (Moved from 42.0501 in 2010)
42.2703	Developmental and Child Psychology (Moved from 42.0701 in 2010)
42.2704	Experimental Psychology (Moved from 42.0801 in 2010)
42.2705	Personality Psychology (Moved from 42.1001 in 2010)
42.2706	Physiological Psychology/Psychobiology (Moved from 42.1101 in 2010)
42.2707	Social Psychology (Moved from 42.1601 in 2010)
42.2708	Psychometrics and Quantitative Psychology (Moved from 42.1901 in 2010)
42.2709	Psychopharmacology (Moved from 42.2401 in 2010)
42.2801	Clinical Psychology (Moved from 42.0201 in 2010)
42.2802	Community Psychology (Moved from 42.0401 in 2010)
42.2803	Counseling Psychology (Moved from 42.0601 in 2010)
42.2804	Industrial and Organizational Psychology (Moved from 42.0901 in 2010)
42.2805	School Psychology (Moved from 42.1701 in 2010)
42.2806	Educational Psychology (Moved from 42.1801 in 2010)
42.2807	Clinical Child Psychology (Moved from 42.2001 in 2010)
42.2808	Environmental Psychology (Moved from 42.2101 in 2010)
42.2809	Geropsychology (Moved from 42.2201 in 2010)
42.2810	Health/Medical Psychology (Moved from 42.2301 in 2010)
42.2811	Family Psychology (Moved from 42.2501 in 2010)
42.2812	Forensic Psychology (Moved from 42.2601 in 2010)
50.1002	Fine and Studio Arts Management (Moved from 50.0704 in 2010)
50.1003	Music Management and Merchandising (Moved from 50.0909 in 2010)
50.1004	Theatre/Theatre Arts Management (Moved from 50.0508 in 2010)
51.3801	Registered Nursing/Registered Nurse (Moved from 51.1601 in 2010)
51.3802	Nursing Administration (M.S.N., M.S., Ph.D.) (Moved from 51.1602 in 2010)
51.3803	Adult Health Nurse/Nursing (Moved from 51.1603 in 2010)
51.3804	Nurse Anesthetist (Moved from 51.1604 in 2010)
51.3805	Family Practice Nurse/Nurse Practitioner (Moved from 51.1605 in 2010)
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing (Moved from 51.1606 in 2010)
51.3807	Nurse Midwife/Nursing Midwifery (Moved from 51.1607 in 2010)
51.3808	Nursing Science (M.S., Ph.D.) (Moved from 51.1608 in 2010)
51.3809	Pediatric Nurse/Nursing (Moved from 51.1609 in 2010)

51.3810	Psychiatric/Mental Health Nurse/Nursing (Moved from 51.1610 in 2010)
51.3811	Public Health/Community Nurse/Nursing (Moved from 51.1611 in 2010)
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing (Moved from 51.1612
	in 2010)
51.3813	Clinical Care Nurse Specialist (Moved from 51.1616 in 2010)
51.3814	Critical Care Nursing (Moved from 51.1617 in 2010)
51.3815	Occupational and Environmental Health Nursing (Moved from 51.1618 in 2010)
51.3901	Licensed Practical/Vocational Nurse Training (L.P.N., L.V.N., Cert., Dipl., A.A.S.)
	(Moved from 51.1613 in 2010)
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide (Moved from 51.1614 in
	2010)

Historical CIP 2000 Changes

01.0000	Agriculture, General (Moved from 02.0101 in 2000)
01.0000	Agricultural/Farm Supplies Retailing and Wholesaling (Moved from 01.0501 in
01.0103	2000)
01.0801	Agricultural and Extension Education Services (Moved from 02.0102 in 2000)
	1 Sciences, General (Moved from 02.02 in 2000)
01.0901	Animal Sciences, General (Moved from 02.0201 in 2000)
01.0902	Agricultural Animal Breeding (Moved from 02.0202 in 2000)
01.0903	Animal Health (Moved from 02.0203 in 2000)
01.0904	Animal Nutrition (Moved from 02.0204 in 2000)
01.0905	Dairy Science (Moved from 02.0206 in 2000)
01.0907	Poultry Science (Moved from 02.0209 in 2000)
01.0908	Agricultural Animal Physiology (Moved from 02.0205 in 2000)
01.0999	Animal Sciences, Other (Moved from 02.0299 in 2000)
	Science and Technology (Moved from 02.03 in 2000)
01.1001	Food Science (Moved from 02.0301 in 2000)
	Sciences (Moved from 02.04 in 2000)
01.1101	Plant Sciences, General (Moved from 02.0401 in 2000)
01.1102	Agronomy and Crop Science (Moved from 02.0402 in 2000)
01.1103	Horticultural Science (Moved from 02.0403 in 2000)
01.1105	Plant Protection and Integrated Pest Management (Moved from 02.0408 in 2000)
01.1106	Range Science and Management (Moved from 02.0409 in 2000)
01.1199	Plant Sciences, Other (Moved from 02.0499 in 2000)
01.12 Soil So	ciences (Moved from 02.05 in 2000)
01.1201	Soil Science and Agronomy, General (Moved from 02.0501 in 2000)
09.0102	Mass Communication/Media Studies (Moved from 09.0403 in 2000)
09.0903	Advertising (Moved from 09.0201 in 2000)
10.0201	Photographic and Film/Video Technology/Technician and Assistant (Moved from
	10.0103 in 2000)
10.0202	Radio and Television Broadcasting Technology/Technician (Moved from 10.0104
	in 2000)
10.0303	Prepress/Desktop Publishing and Digital Imaging Design (Moved from 48.0212 in
	2000)
10.0305	Graphic and Printing Equipment Operator, General Production (Moved from
	48.0201 in 2000)
10.0308	Computer Typography and Composition Equipment Operator (Moved from
	48.0211 in 2000)
12.0401	Cosmetology/Cosmetologist, General (Moved from 12.0403 in 2000)
12.0410	Nail Technician/Specialist and Manicurist (Moved from 12.0408 in 2000)
12.9999	Personal and Culinary Services, Other (Moved from 12.0203, 12.0204, and 12.0299)
	in 2000)
13.0501	Educational/Instructional Media Design (Moved from 10.0101 in 2000)
13.1209	Kindergarten/Preschool Education and Teaching (Moved from 13.1204 in 2000)
13.1210	Early Childhood Education and Teaching (Moved from 13.1204 in 2000)
15.0000	Engineering Technology, General (Moved from 15.1101 in 2000)

15.0404	Instrumentation Technology/Technician (Moved from 47.0401 in 2000)	
15.1301	Drafting and Design Technology/Technician, General (Moved from 48.0101 in	
	2000)	
15.1303	Architectural Drafting and Architectural CAD/CADD (Moved from 48.0102 in	
	<u>2000)</u>	
15.1304	Civil Drafting and Civil Engineering CAD/CADD (Moved from 48.0103 in 2000)	
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD (Moved	
	<u>from 48.0104 in 2000)</u>	
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD (Moved from 48.0105)	
	<u>in 2000)</u>	
15.1501	Engineering/Industrial Management (Moved from 14.3001 in 2000)	
16.0700	South Asian Languages, Literatures, and Linguistics, General (Moved from	
	16.0703 in 2000)	
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General (Moved	
	<u>from 16.1201 in 2000)</u>	
16.1603	Sign Language Interpretation and Translation (Moved from 51.0205 in 2000)	
19.0605	Home Furnishings and Equipment Installers (Moved from 20.0501 in 2000)	
19.0707	Family and Community Services (Moved from 19.0301 in 2000)	
19.0709	Child Care Provider/Assistant (Moved from 20.0202 in 2000)	
19.0906	Fashion and Fabric Consultant (Moved from 20.0306 in 2000)	
22.0001	Pre-Law Studies (Moved from 22.0102 in 2000)	
22.0301	Legal Administrative Assistant/Secretary (Moved from 52.0403 in 2000)	
22.0302	Legal Assistant/Paralegal (Moved from 22.0103 in 2000)	
22.0303	Court Reporting/Court Reporter (Moved from 52.0405 in 2000)	
26.0204	Molecular Biology (Moved from 26.0402 in 2000)	
26.0209	Radiation Biology/Radiobiology (Moved from 26.0611 in 2000)	
26.0403	Anatomy (Moved from 26.0601 in 2000)	
26.0504	Virology (Moved from 26.0619 in 2000)	
26.0505	Parasitology (Moved from 26.0610 in 2000)	
26.0507	Immunology (Moved from 26.0618 in 2000)	
26.0806	Human/Medical Genetics (Moved from 51.1306 in 2000)	
26.1001	Pharmacology (Moved from 26.0705 in 2000)	
26.1004	Toxicology (Moved from 26.0612 in 2000)	
26.1101	Biometry/Biometrics (Moved from 26.0614 in 2000)	
26.1102	Biostatistics (Moved from 26.0615 in 2000)	
26.1201	Biotechnology (Moved from 26.0616 in 2000)	
26.1301	Ecology (Moved from 26.0603 in 2000)	
26.1302	Marine Biology and Biological Oceanography (Moved from 26.0607 in 2000)	
26.1303	Evolutionary Biology (Moved from 26.0617 in 2000)	
26.1309	Epidemiology (Moved from 51.2203 in 2000)	
36.0119	Aircraft Pilot (Private) (Moved from 49.0107 in 2000)	
38.0205	Islamic Studies (Moved from 05.0204 in 2000)	
38.0206	Jewish/Judaic Studies (Moved from 05.0205 in 2000)	
40.0202	Astrophysics (Moved from 40.0301 in 2000)	
40.0607	Oceanography, Chemical and Physical (Moved from 40.0702 in 2000)	
42.18 Educational Psychology (Moved from 13.08 in 2000)		

42.1801	Educational Psychology (Moved from 13.0802 in 2000)
51.1504	Community Health Services/Liaison/Counseling (Moved from 51.0301 in 2000)
51.1505	Marriage and Family Therapy/Counseling (Moved from 19.0703 in 2000)
51.1507	Psychoanalysis and Psychotherapy (Moved from 51.2705 in 2000)
51.2602	Home Health Aide/ Home Attendant (Moved from 51.1615 in 2000)
51.3101	Dietetics/Dietician (RD) (Moved from 51.2702 in 2000)
51.3104	Dietician Assistant (Moved from 20.0404 in 2000)
51.3303	Naturopathic Medicine/Naturopathy (Moved from 51.2704 in 2000)
51.3501	Massage Therapy/Therapeutic Massage (Moved from 12.0405 in 2000)
51.3601	Movement Therapy and Movement Education (Moved from 51.2304 in 2000)
51.3603	Hypnotherapy/Hypnotherapist (Moved from 51.2303 in 2000)
52.1701	Insurance (Moved from 52.0805 in 2000)
52.1801	Sales, Distribution, and Marketing Operations, General (Moved from 08.0708 and
	<u>08.0709 in 2000</u>)
52.1802	Merchandising and Buying Operations (Moved from 08.0704 in 2000)
52.1803	Retailing and Retail Operations (Moved from 08.0705 in 2000)
52.1804	Selling Skills and Sales Operations (Moved from 08.0706 in 2000)
52.1901	Auctioneering (Moved from 08.0701 in 2000)
52.1902	Fashion Merchandising (Moved from 08.0102 in 2000)
52.1903	Fashion Modeling (Moved from 08.0103 in 2000)
52.1904	Apparel and Accessories Marketing Operations (Moved from 08.0101 in 2000)
52.1906	Tourism Promotion Operations (Moved from 08.1104 in 2000)
54.01 History (Moved from 45.08 Series in 2000)	
54.0101	History, General (Moved from 45.0801 in 2000)
54.0102	American History (United States) (Moved from 45.0802 in 2000)
54.0103	European History (Moved from 45.0803 in 2000)
54.0104	History and Philosophy of Science and Technology (Moved from 45.0804 in 2000)
54.0105	Public/Applied History and Archival Administration (Moved from 45.0805 in
	<u>2000</u>)
54.0199	History, Other (Moved from 45.0899 in 2000)