

STEMH/STEMHW List 2025

CIPCode	Title	STEMH	STEMHW
01.0000	Agriculture, General.	1	1
01.0101	Agricultural Business and Management, General.	1	1
01.0102	Agribusiness/Agricultural Business Operations.	1	1
01.0103	Agricultural Economics.	1	1
01.0104	Farm/Farm and Ranch Management.	1	1
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	1	1
01.0106	Agricultural Business Technology/Technician.	1	1
01.0199	Agricultural Business and Management, Other.	1	1
01.0201	Agricultural Mechanization, General.	1	1
01.0204	Agricultural Power Machinery Operation.	1	1
01.0205	Agricultural Mechanics and Equipment/Machine Technology/Technician.	1	1
01.0207	Irrigation Management Technology/Technician.	1	1
01.0299	Agricultural Mechanization, Other.	1	1
01.0301	Agricultural Production Operations, General.	1	1
01.0302	Animal/Livestock Husbandry and Production.	1	1
01.0303	Aquaculture.	1	1
01.0304	Crop Production.	1	1
01.0306	Dairy Husbandry and Production.	1	1
01.0307	Horse Husbandry/Equine Science and Management.	1	1
01.0308	Agroecology and Sustainable Agriculture.	1	1
01.0309	Viticulture and Enology	1	1
01.0310	Apiculture.	1	1
01.0399	Agricultural Production Operations, Other.	1	1
01.0401	Agricultural and Food Products Processing.	1	1
01.0480	Reserved.	1	1
01.0504	Dog/Pet/Animal Grooming.	1	1
01.0505	Animal Training.	1	1
01.0507	Equestrian/Equine Studies.	1	1
01.0508	Taxidermy/Taxidermist.	1	1
01.0509	Farrier Science.	1	1
01.0599	Agricultural and Domestic Animal Services, Other.	1	1
01.0601	Applied Horticulture/Horticulture Operations, General.	1	1
01.0603	Ornamental Horticulture.	1	1
01.0604	Greenhouse Operations and Management.	1	1
01.0605	Landscaping and Groundskeeping.	1	1
01.0606	Plant Nursery Operations and Management.	1	1
01.0607	Turf and Turfgrass Management.	1	1

CIPCode	Title	STEMH	STEMHW
01.0608	Floriculture/Floristry Operations and Management.	1	1
01.0609	Public Horticulture.	1	1
01.0610	Urban and Community Horticulture.	1	1
01.0680	Reserved.	1	1
01.0699	Applied Horticulture/Horticultural Business Services, Other.	1	1
01.0701	International Agriculture.	1	1
01.0801	Agricultural and Extension Education Services.	1	1
01.0802	Agricultural Communication/Journalism.	1	1
01.0899	Agricultural Public Services, Other.	1	1
01.0901	Animal Sciences, General.	1	1
01.0902	Agricultural Animal Breeding.	1	1
01.0903	Animal Health.	1	1
01.0904	Animal Nutrition.	1	1
01.0905	Dairy Science.	1	1
01.0906	Livestock Management.	1	1
01.0907	Poultry Science.	1	1
01.0999	Animal Sciences, Other.	1	1
01.1001	Food Science.	1	1
01.1002	Food Technology and Processing.	1	1
01.1003	Brewing Science.	1	1
01.1004	Viticulture and Enology.	1	1
01.1005	Zymology/Fermentation Science.	1	1
01.1099	Food Science and Technology, Other.	1	1
01.1101	Plant Sciences, General.	1	1
01.1102	Agronomy and Crop Science.	1	1
01.1103	Horticultural Science.	1	1
01.1104	Agricultural and Horticultural Plant Breeding.	1	1
01.1105	Plant Protection and Integrated Pest Management.	1	1
01.1106	Range Science and Management.	1	1
01.1180	Reserved.	1	1
01.1199	Plant Sciences, Other.	1	1
01.1201	Soil Science and Agronomy, General.	1	1
01.1202	Soil Chemistry and Physics.	1	1
01.1203	Soil Microbiology.	1	1
01.1299	Soil Sciences, Other.	1	1
01.1302	Pre-Veterinary Studies.	1	1
01.1399	Agriculture/Veterinary Preparatory Programs, Other.	1	1
01.8001	Veterinary Medicine.	1	1

CIPCode	Title	STEMH	STEMHW
01.8101	Veterinary Sciences/Veterinary Clinical Sciences, General.	1	1
01.8102	Comparative and Laboratory Animal Medicine.	1	1
01.8103	Large Animal/Food Animal and Equine Surgery and Medicine.	1	1
01.8104	Small/Companion Animal Surgery and Medicine.	1	1
01.8105	Veterinary Anatomy.	1	1
01.8106	Veterinary Infectious Diseases.	1	1
01.8107	Veterinary Microbiology and Immunobiology.	1	1
01.8108	Veterinary Pathology and Pathobiology.	1	1
01.8109	Veterinary Physiology.	1	1
01.8110	Veterinary Preventive Medicine, Epidemiology, and Public Health.	1	1
01.8111	Veterinary Toxicology and Pharmacology.	1	1
01.8199	Veterinary Biomedical and Clinical Sciences, Other.	1	1
01.8201	Veterinary Administrative Services, General.	1	1
01.8202	Veterinary Office Management/Administration.	1	1
01.8203	Veterinary Reception/Receptionist.	1	1
01.8204	Veterinary Administrative/Executive Assistant and Veterinary Secretary.	1	1
01.8299	Veterinary Administrative Services, Other.	1	1
01.8301	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	1	1
01.8399	Veterinary/Animal Health Technologies/Technicians, Other.	1	1
01.9999	Agricultural/Animal/Plant/Veterinary Science and Related Fields, Other.	1	1
03.0101	Natural Resources/Conservation, General.	1	1
03.0102	Environmental Science/Studies.	1	1
03.0103	Environmental Studies.	1	1
03.0104	Environmental Science.	1	1
03.0106	defunct CIP code	1	1
03.0199	Natural Resources Conservation and Research, Other.	1	1
03.0201	Environmental/Natural Resources Management and Policy, General.	1	1
03.0204	Environmental/Natural Resource Economics.	1	1
03.0205	Water, Wetlands, and Marine Resources Management.	1	1
03.0206	Land Use Planning and Management/Development.	1	1
03.0207	Environmental/Natural Resource Recreation and Tourism.	1	1
03.0208	Environmental/Natural Resources Law Enforcement and Protective Services.	1	1
03.0209	Energy and Environmental Policy.	1	1
03.0210	Bioenergy.	1	1
03.0299	Environmental/Natural Resources Management and Policy, Other.	1	1
03.0301	Fishing and Fisheries Sciences and Management.	1	1
03.0501	Forestry, General.	1	1
03.0502	Forest Sciences and Biology.	1	1

CIPCode	Title	STEMH	STEMHW
03.0506	Forest Management/Forest Resources Management.	1	1
03.0508	Urban Forestry.	1	1
03.0509	Wood Science and Wood Products/Pulp and Paper Technology/Technician.	1	1
03.0510	Forest Resources Production and Management.	1	1
03.0511	Forest Technology/Technician.	1	1
03.0599	Forestry, Other.	1	1
03.0601	Wildlife, Fish and Wildlands Science and Management.	1	1
03.9999	Natural Resources and Conservation, Other.	1	1
04.0200	Pre-Architecture Studies.	1	1
04.0201	Architecture.	1	1
04.0202	Architectural Design.	1	1
04.0299	Architecture, Other.	1	1
04.0301	City/Urban, Community, and Regional Planning.	1	1
04.0401	Environmental Design/Architecture.	1	1
04.0402	Healthcare Environment Design/Architecture.	1	1
04.0403	Sustainable Design/Architecture.	1	1
04.0499	Environmental Design, Other.	1	1
04.0501	Interior Architecture.	1	1
04.0601	Landscape Architecture.	1	1
04.0801	Architectural History and Criticism, General.	1	1
04.0802	Architectural Conservation.	1	1
04.0803	Architectural Studies.	1	1
04.0899	Architectural History, Criticism, and Conservation, Other.	1	1
04.0901	Architectural Technology/Technician.	1	1
04.0902	Architectural and Building Sciences/Technology.	1	1
04.0999	Architectural Sciences and Technology, Other.	1	1
04.1001	Real Estate Development.	1	1
04.9999	Architecture and Related Services, Other.	1	1
09.0100	Communication, General.	0	1
09.0101	Speech Communication and Rhetoric.	0	1
09.0102	Mass Communication/Media Studies.	0	1
09.0199	Communication and Media Studies, Other.	0	1
09.0701	Radio and Television.	0	1
09.0702	Digital Communication and Media/Multimedia.	0	1
09.0799	Radio, Television, and Digital Communication, Other.	0	1
09.0900	Public Relations, Advertising, and Applied Communication.	0	1
09.0901	Organizational Communication, General.	0	1
09.0902	Public Relations/Image Management.	0	1

CIPCode	Title	STEMH	STEMHW
09.0903	Advertising.	0	1
09.0904	Political Communication.	0	1
09.0905	Health Communication.	0	1
09.0906	Sports Communication.	0	1
09.0907	International and Intercultural Communication.	0	1
09.0908	Technical and Scientific Communication.	0	1
09.0909	Communication Management and Strategic Communications.	0	1
09.0999	Public Relations, Advertising, and Applied Communication, Other.	0	1
10.0103	Photographic Technology/Technician.	0	1
10.0104	Radio and Television Broadcasting Technology/Technician.	0	1
10.0105	Communications Technology/Technician.	0	1
10.0199	Communications Technologies/Technicians, Other.	0	1
10.0201	Photographic and Film/Video Technology/Technician.	0	1
10.0202	Radio and Television Broadcasting Technology/Technician.	0	1
10.0203	Recording Arts Technology/Technician.	0	1
10.0204	Voice Writing Technology/Technician.	0	1
10.0299	Audiovisual Communications Technologies/Technicians, Other.	0	1
10.0301	Graphic Communications, General.	0	1
10.0302	Printing Management.	0	1
10.0303	Prepress/Desktop Publishing and Digital Imaging Design.	0	1
10.0304	Animation, Interactive Technology, Video Graphics, and Special Effects.	0	1
10.0305	Graphic and Printing Equipment Operator, General Production.	0	1
10.0306	Platemaker/Imager.	0	1
10.0307	Printing Press Operator.	0	1
10.0308	Computer Typography and Composition Equipment Operator.	0	1
10.0399	Graphic Communications, Other.	0	1
10.9999	Communications Technologies/Technicians and Support Services, Other.	0	1
11.0101	Computer and Information Sciences, General.	1	1
11.0102	Artificial Intelligence.	1	1
11.0103	Information Technology.	1	1
11.0104	Informatics.	1	1
11.0105	Human-Centered Technology Design.	1	1
11.0199	Computer and Information Sciences, Other.	1	1
11.0201	Computer Programming/Programmer, General.	1	1
11.0202	Computer Programming, Specific Applications.	1	1
11.0203	Computer Programming, Vendor/Product Certification.	1	1
11.0204	Computer Game Programming.	1	1
11.0205	Computer Programming, Specific Platforms.	1	1

CIPCode	Title	STEMH	STEMHW
11.0299	Computer Programming, Other.	1	1
11.0301	Data Processing and Data Processing Technology/Technician.	1	1
11.0401	Information Science/Studies.	1	1
11.0402	defunct CIP code	1	1
11.0501	Computer Systems Analysis/Analyst.	1	1
11.0601	Data Entry/Microcomputer Applications, General.	1	1
11.0602	Word Processing.	1	1
11.0699	Data Entry/Microcomputer Applications, Other.	1	1
11.0701	Computer Science.	1	1
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	1	1
11.0802	Data Modeling/Warehousing and Database Administration.	1	1
11.0803	Computer Graphics.	1	1
11.0804	Modeling, Virtual Environments and Simulation.	1	1
11.0899	Computer Software and Media Applications, Other.	1	1
11.0901	Computer Systems Networking and Telecommunications.	1	1
11.0902	Cloud Computing.	1	1
11.0999	Computer Systems Networking and Telecommunications, Other.	1	1
11.1001	Network and System Administration/Administrator.	1	1
11.1002	System, Networking, and LAN/WAN Management/Manager.	1	1
11.1003	Computer and Information Systems Security/Auditing/Information Assurance.	1	1
11.1004	Web/Multimedia Management and Webmaster.	1	1
11.1005	Information Technology Project Management.	1	1
11.1006	Computer Support Specialist.	1	1
11.1099	Computer/Information Technology Services Administration and Management, Other.	1	1
11.9999	Computer and Information Sciences and Support Services, Other.	1	1
12.0401	Cosmetology/Cosmetologist, General.	0	1
12.0402	Barbering/Barber.	0	1
12.0403	Cosmetologist/Esthetician.	0	1
12.0404	Electrolysis/Electrology and Electrolysis Technician.	0	1
12.0405	Massage (Non-Therapeutic).	0	1
12.0406	Make-Up Artist/Specialist.	0	1
12.0407	Hair Styling/Stylist and Hair Design.	0	1
12.0408	Facial Treatment Specialist/Facialist.	0	1
12.0409	Aesthetician/Esthetician and Skin Care Specialist.	0	1
12.0410	Nail Technician/Specialist and Manicurist.	0	1
12.0411	Permanent Cosmetics/Makeup and Tattooing.	0	1
12.0412	Salon/Beauty Salon Management/Manager.	0	1
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	0	1

CIPCode	Title	STEMH	STEMHW
12.0414	Master Aesthetician/Esthetician.	0	1
12.0499	Cosmetology and Related Personal Grooming Arts, Other.	0	1
12.0500	Cooking and Related Culinary Arts, General.	0	1
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	0	1
12.0502	Bartending/Bartender.	0	1
12.0503	Culinary Arts/Chef Training.	0	1
12.0504	Restaurant, Culinary, and Catering Management/Manager.	0	1
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	0	1
12.0506	Meat Cutting/Meat Cutter.	0	1
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager.	0	1
12.0508	Institutional Food Workers.	0	1
12.0509	Culinary Science/Culinology.	0	1
12.0510	Wine Steward/Sommelier.	0	1
12.0580	Reserved.	0	1
12.0599	Culinary Arts and Related Services, Other.	0	1
13.0101	Education, General.	0	1
13.0201	Bilingual and Multilingual Education.	0	1
13.0202	Multicultural Education.	0	1
13.0203	Indian/Native American Education.	0	1
13.0299	Bilingual, Multilingual, and Multicultural Education, Other.	0	1
13.0301	Curriculum and Instruction.	0	1
13.0401	Educational Leadership and Administration, General.	0	1
13.0402	Administration of Special Education.	0	1
13.0403	Adult and Continuing Education Administration.	0	1
13.0404	Educational, Instructional, and Curriculum Supervision.	0	1
13.0406	Higher Education/Higher Education Administration.	0	1
13.0407	Community College Administration.	0	1
13.0408	Elementary and Middle School Administration/Principalship.	0	1
13.0409	Secondary School Administration/Principalship.	0	1
13.0410	Urban Education and Leadership.	0	1
13.0411	Superintendency and Educational System Administration.	0	1
13.0412	International School Administration/Leadership.	0	1
13.0413	Education Entrepreneurship.	0	1
13.0414	Early Childhood Program Administration.	0	1
13.0499	Educational Administration and Supervision, Other.	0	1
13.0501	Educational/Instructional Technology.	0	1
13.0601	Educational Evaluation and Research.	0	1
13.0603	Educational Statistics and Research Methods.	0	1

CIPCode	Title	STEMH	STEMHW
13.0604	Educational Assessment, Testing, and Measurement.	0	1
13.0607	Learning Sciences.	0	1
13.0608	Institutional Research.	0	1
13.0699	Educational Assessment, Evaluation, and Research, Other.	0	1
13.0701	International and Comparative Education.	0	1
13.0802	[Educational Psychology.]	0	1
13.0901	Social and Philosophical Foundations of Education.	0	1
13.1001	Special Education and Teaching, General.	0	1
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	0	1
13.1004	Education/Teaching of the Gifted and Talented.	0	1
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	0	1
13.1006	Education/Teaching of Individuals with Intellectual Disabilities.	0	1
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	0	1
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	0	1
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	0	1
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	0	1
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	0	1
13.1013	Education/Teaching of Individuals with Autism.	0	1
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	0	1
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs.	0	1
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	0	1
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs.	0	1
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.	0	1
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs.	0	1
13.1099	Special Education and Teaching, Other.	0	1
13.1101	Counselor Education/School Counseling and Guidance Services.	0	1
13.1102	College Student Counseling and Personnel Services.	0	1
13.1199	Student Counseling and Personnel Services, Other.	0	1
13.1201	Adult and Continuing Education and Teaching.	0	1
13.1202	Elementary Education and Teaching.	0	1
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	0	1
13.1204	Pre-Elementary/Early Childhood/Kindergarten Teacher Education.	0	1
13.1205	Secondary Education and Teaching.	0	1
13.1206	Teacher Education, Multiple Levels.	0	1
13.1207	Montessori Teacher Education.	0	1
13.1208	Waldorf/Steiner Teacher Education.	0	1
13.1209	Kindergarten/Preschool Education and Teaching.	0	1
13.1210	Early Childhood Education and Teaching.	0	1

CIPCode	Title	STEMH	STEMHW
13.1211	Online Educator/Online Teaching.	0	1
13.1212	International Teaching and Learning.	0	1
13.1213	Science, Technology, Engineering, and Mathematics (STEM) Educational Methods.	0	1
13.1214	College/Postsecondary/University Teaching.	0	1
13.1290	defunct CIP code	0	1
13.1291	defunct CIP code	0	1
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	0	1
13.1301	Agricultural Teacher Education.	0	1
13.1302	Art Teacher Education.	0	1
13.1303	Business and Innovation/Entrepreneurship Teacher Education.	0	1
13.1304	Driver and Safety Teacher Education.	0	1
13.1305	English/Language Arts Teacher Education.	0	1
13.1306	Foreign Language Teacher Education.	0	1
13.1307	Health Teacher Education.	0	1
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	0	1
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	0	1
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	0	1
13.1311	Mathematics Teacher Education.	0	1
13.1312	Music Teacher Education.	0	1
13.1314	Physical Education Teaching and Coaching.	0	1
13.1315	Reading Teacher Education.	0	1
13.1316	Science Teacher Education/General Science Teacher Education.	0	1
13.1317	Social Science Teacher Education.	0	1
13.1318	Social Studies Teacher Education.	0	1
13.1319	Technical Teacher Education.	0	1
13.1320	Trade and Industrial Teacher Education.	0	1
13.1321	Computer Teacher Education.	0	1
13.1322	Biology Teacher Education.	0	1
13.1323	Chemistry Teacher Education.	0	1
13.1324	Drama and Dance Teacher Education.	0	1
13.1325	French Language Teacher Education.	0	1
13.1326	German Language Teacher Education.	0	1
13.1327	Health Occupations Teacher Education.	0	1
13.1328	History Teacher Education.	0	1
13.1329	Physics Teacher Education.	0	1
13.1330	Spanish Language Teacher Education.	0	1
13.1331	Speech Teacher Education.	0	1
13.1332	Geography Teacher Education.	0	1

CIPCode	Title	STEMH	STEMHW
13.1333	Latin Teacher Education.	0	1
13.1334	School Librarian/School Library Media Specialist.	0	1
13.1335	Psychology Teacher Education.	0	1
13.1337	Earth Science Teacher Education.	0	1
13.1338	Environmental Education.	0	1
13.1339	Communication Arts and Literature Teacher Education.	0	1
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other.	0	1
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	0	1
13.1402	Teaching French as a Second or Foreign Language.	0	1
13.1499	Teaching English or French as a Second or Foreign Language, Other.	0	1
13.1501	Teacher Assistant/Aide.	0	1
13.1502	Adult Literacy Tutor/Instructor.	0	1
13.1599	Teaching Assistants/Aides, Other.	0	1
13.9999	Education, Other.	0	1
14.0101	Engineering, General.	1	1
14.0102	Pre-Engineering.	1	1
14.0103	Applied Engineering.	1	1
14.0201	Aerospace, Aeronautical, and Astronautical/Space Engineering, General.	1	1
14.0202	Astronautical Engineering.	1	1
14.0299	Aerospace, Aeronautical, and Astronautical/Space Engineering, Other.	1	1
14.0301	Agricultural Engineering.	1	1
14.0401	Architectural Engineering.	1	1
14.0501	Bioengineering and Biomedical Engineering.	1	1
14.0601	Ceramic Sciences and Engineering.	1	1
14.0701	Chemical Engineering.	1	1
14.0702	Chemical and Biomolecular Engineering.	1	1
14.0799	Chemical Engineering, Other.	1	1
14.0801	Civil Engineering, General.	1	1
14.0802	Geotechnical and Geoenvironmental Engineering.	1	1
14.0803	Structural Engineering.	1	1
14.0804	Transportation and Highway Engineering.	1	1
14.0805	Water Resources Engineering.	1	1
14.0899	Civil Engineering, Other.	1	1
14.0901	Computer Engineering, General.	1	1
14.0902	Computer Hardware Engineering.	1	1
14.0903	Computer Software Engineering.	1	1
14.0999	Computer Engineering, Other.	1	1
14.1001	Electrical and Electronics Engineering.	1	1

CIPCode	Title	STEMH	STEMHW
14.1003	Laser and Optical Engineering.	1	1
14.1004	Telecommunications Engineering.	1	1
14.1099	Electrical, Electronics, and Communications Engineering, Other.	1	1
14.1101	Engineering Mechanics.	1	1
14.1201	Engineering Physics/Applied Physics.	1	1
14.1301	Engineering Science.	1	1
14.1401	Environmental/Environmental Health Engineering.	1	1
14.1501	Geological Engineering and Geophysical Engineering.	1	1
14.1701	Industrial/Manufacturing Engineering.	1	1
14.1801	Materials Engineering.	1	1
14.1901	Mechanical Engineering.	1	1
14.2001	Metallurgical Engineering.	1	1
14.2101	Mining and Mineral Engineering.	1	1
14.2201	Naval Architecture and Marine Engineering.	1	1
14.2301	Nuclear Engineering.	1	1
14.2401	Ocean Engineering.	1	1
14.2501	Petroleum Engineering.	1	1
14.2701	Systems Engineering.	1	1
14.2801	Textile Sciences and Engineering.	1	1
14.3001	Engineering/Industrial Management.	1	1
14.3101	Materials Science	1	1
14.3201	Polymer/Plastics Engineering.	1	1
14.3301	Construction Engineering.	1	1
14.3401	Forest Engineering.	1	1
14.3501	Industrial Engineering.	1	1
14.3601	Manufacturing Engineering.	1	1
14.3701	Operations Research.	1	1
14.3801	Surveying Engineering.	1	1
14.3901	Geological/Geophysical Engineering.	1	1
14.4001	Paper Science and Engineering.	1	1
14.4101	Electromechanical Engineering.	1	1
14.4201	Mechatronics, Robotics, and Automation Engineering.	1	1
14.4301	Biochemical Engineering.	1	1
14.4401	Engineering Chemistry.	1	1
14.4501	Biological/Biosystems Engineering.	1	1
14.4701	Electrical and Computer Engineering.	1	1
14.4801	Energy Systems Engineering, General.	1	1
14.4802	Power Plant Engineering.	1	1

CIPCode	Title	STEMH	STEMHW
14.4899	Energy Systems Engineering, Other.	1	1
14.9999	Engineering, Other.	1	1
15.0000	Engineering Technologies/Technicians, General.	1	1
15.0001	Applied Engineering Technologies/Technicians.	1	1
15.0101	Architectural Engineering Technologies/Technicians.	1	1
15.0201	Civil Engineering Technologies/Technicians.	1	1
15.0203	defunct CIP code	1	1
15.0301	[Computer Engineering Technology/Technician.]	1	1
15.0303	Electrical, Electronic, and Communications Engineering Technology/Technician.	1	1
15.0304	Laser and Optical Technology/Technician.	1	1
15.0305	Telecommunications Technology/Technician.	1	1
15.0306	Integrated Circuit Design Technology/Technician.	1	1
15.0307	Audio Engineering Technology/Technician.	1	1
15.0308	defunct CIP code	1	1
15.0313	defunct CIP code	1	1
15.0399	Electrical/Electronic Engineering Technologies/Technicians, Other.	1	1
15.0401	Biomedical Technology/Technician.	1	1
15.0402	Computer Maintenance Technology/Technician.	1	1
15.0403	Electromechanical/Electromechanical Engineering Technology/Technician.	1	1
15.0404	Instrumentation Technology/Technician.	1	1
15.0405	Robotics Technology/Technician.	1	1
15.0406	Automation Engineer Technology/Technician.	1	1
15.0407	Mechatronics, Robotics, and Automation Engineering Technology/Technician.	1	1
15.0499	Electromechanical Technologies/Technicians, Other.	1	1
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	1	1
15.0503	Energy Management and Systems Technology/Technician	1	1
15.0505	Solar Energy Technology/Technician	1	1
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.	1	1
15.0507	Environmental/Environmental Engineering Technology/Technician.	1	1
15.0508	Hazardous Materials Management and Waste Technology/Technician.	1	1
15.0599	Environmental Control Technologies/Technicians, Other.	1	1
15.0603	Industrial/Manufacturing Technology/Technician.	1	1
15.0607	Plastics and Polymer Engineering Technology/Technician.	1	1
15.0611	Metallurgical Technology/Technician.	1	1
15.0612	Industrial Technology/Technician.	1	1
15.0613	Manufacturing Engineering Technology/Technician.	1	1
15.0614	Welding Engineering Technology/Technician.	1	1
15.0615	Chemical Engineering Technology/Technician.	1	1

CIPCode	Title	STEMH	STEMHW
15.0616	Semiconductor Manufacturing Technology/Technician.	1	1
15.0617	Composite Materials Technology/Technician.	1	1
15.0699	Industrial Production Technologies/Technicians, Other.	1	1
15.0701	Occupational Safety and Health Technology/Technician.	1	1
15.0702	Quality Control Technology/Technician.	1	1
15.0703	Industrial Safety Technology/Technician.	1	1
15.0704	Hazardous Materials Information Systems Technology/Technician.	1	1
15.0705	Process Safety Technology/Technician.	1	1
15.0799	Quality Control and Safety Technologies/Technicians, Other.	1	1
15.0801	Aeronautical/Aerospace Engineering Technology/Technician.	1	1
15.0803	Automotive Engineering Technology/Technician.	1	1
15.0805	Mechanical/Mechanical Engineering Technology/Technician.	1	1
15.0806	Marine Engineering Technology/Technician.	1	1
15.0807	Motorsports Engineering Technology/Technician.	1	1
15.0899	Mechanical Engineering Related Technologies/Technicians, Other.	1	1
15.0901	Mining Technology/Technician.	1	1
15.0903	Petroleum Technology/Technician.	1	1
15.0999	Mining and Petroleum Technologies/Technicians, Other.	1	1
15.1001	Construction Engineering Technology/Technician.	1	1
15.1101	Engineering-Related Technology/Technician, General.	1	1
15.1102	Surveying Technology/Surveying.	1	1
15.1103	Hydraulics and Fluid Power Technology/Technician.	1	1
15.1199	Engineering-Related Technologies/Technicians, Other.	1	1
15.1201	Computer Engineering Technology/Technician.	1	1
15.1202	Computer/Computer Systems Technology/Technician.	1	1
15.1203	Computer Hardware Technology/Technician.	1	1
15.1204	Computer Software Technology/Technician.	1	1
15.1299	Computer Engineering Technologies/Technicians, Other.	1	1
15.1301	Drafting and Design Technology/Technician, General.	1	1
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	1	1
15.1303	Architectural Drafting and Architectural CAD/CADD.	1	1
15.1304	Civil Drafting and Civil Engineering CAD/CADD.	1	1
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.	1	1
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD.	1	1
15.1307	3-D Modeling and Design Technology/Technician.	1	1
15.1399	Drafting/Design Engineering Technologies/Technicians, Other.	1	1
15.1401	Nuclear Engineering Technology/Technician.	1	1
15.1501	Engineering/Industrial Management.	1	1

CIPCode	Title	STEMH	STEMHW
15.1502	Engineering Design.	1	1
15.1503	Packaging Science.	1	1
15.1599	Engineering-Related Fields, Other.	1	1
15.1601	Nanotechnology.	1	1
15.1701	Energy Systems Technology/Technician.	1	1
15.1702	Power Plant Technology/Technician.	1	1
15.1703	Solar Energy Technology/Technician.	1	1
15.1704	Wind Energy Technology/Technician.	1	1
15.1705	Hydroelectric Energy Technology/Technician.	1	1
15.1706	Geothermal Energy Technology/Technician.	1	1
15.1799	Energy Systems Technologies/Technicians, Other.	1	1
15.9999	Engineering/Engineering-Related Technologies/Technicians, Other.	1	1
19.0000	Work and Family Studies	0	1
19.0101	Family and Consumer Sciences/Human Sciences, General.	0	1
19.0201	Business Family and Consumer Sciences/Human Sciences.	0	1
19.0202	Family and Consumer Sciences/Human Sciences Communication.	0	1
19.0203	Consumer Merchandising/Retailing Management.	0	1
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other.	0	1
19.0401	Family Resource Management Studies, General.	0	1
19.0402	Consumer Economics.	0	1
19.0403	Consumer Services and Advocacy.	0	1
19.0499	Family and Consumer Economics and Related Services, Other.	0	1
19.0501	Foods, Nutrition, and Wellness Studies, General.	0	1
19.0502	Foods and Nutrition Science.	0	1
19.0504	Human Nutrition.	0	1
19.0505	Foodservice Systems Administration/Management.	0	1
19.0599	Foods, Nutrition, and Related Services, Other.	0	1
19.0701	Human Development and Family Studies, General.	0	1
19.0702	Adult Development and Aging.	0	1
19.0704	Family Systems.	0	1
19.0705	Gerontological Services.	0	1
19.0706	Child Development.	0	1
19.0707	Family and Community Services.	0	1
19.0708	Child Care and Support Services Management.	0	1
19.0709	Child Care Provider/Assistant.	0	1
19.0710	Developmental Services Worker.	0	1
19.0711	Early Childhood and Family Studies.	0	1
19.0712	Parent Education Services.	0	1

CIPCode	Title	STEMH	STEMHW
19.0799	Human Development, Family Studies, and Related Services, Other.	0	1
19.1001	Work and Family Studies.	0	1
22.0000	Legal Studies.	0	1
22.0001	Pre-Law Studies.	0	1
22.0099	Non-Professional Legal Studies, Other.	0	1
22.0101	Law.	0	1
22.0103	Paralegal/Legal Assistant.	0	1
22.0199	Law and Legal Studies, Other.	0	1
22.0201	Advanced Legal Research/Studies, General.	0	1
22.0202	Programs for Foreign Lawyers.	0	1
22.0203	American/U.S. Law/Legal Studies/Jurisprudence.	0	1
22.0204	Canadian Law/Legal Studies/Jurisprudence.	0	1
22.0205	Banking, Corporate, Finance, and Securities Law.	0	1
22.0206	Comparative Law.	0	1
22.0207	Energy, Environment, and Natural Resources Law.	0	1
22.0208	Health Law.	0	1
22.0209	International Law and Legal Studies.	0	1
22.0210	International Business, Trade, and Tax Law.	0	1
22.0211	Tax Law/Taxation.	0	1
22.0212	Intellectual Property Law.	0	1
22.0213	Patent Law.	0	1
22.0214	Agriculture Law.	0	1
22.0215	Arts and Entertainment Law.	0	1
22.0216	Compliance Law.	0	1
22.0217	Criminal Law and Procedure.	0	1
22.0218	Entrepreneurship Law.	0	1
22.0219	Family/Child/Elder Law.	0	1
22.0220	Human Resources Law.	0	1
22.0221	Insurance Law.	0	1
22.0222	Real Estate and Land Development Law.	0	1
22.0223	Transportation Law.	0	1
22.0224	Tribal/Indigenous Law.	0	1
22.0299	Legal Research and Advanced Professional Studies, Other.	0	1
22.0301	Legal Administrative Assistant/Secretary.	0	1
22.0302	Legal Assistant/Paralegal.	0	1
22.0303	Court Reporting and Captioning/Court Reporter.	0	1
22.0304	Court Interpreter.	0	1
22.0305	Scopist.	0	1

CIPCode	Title	STEMH	STEMHW
22.0399	Legal Support Services, Other.	0	1
22.9999	Legal Professions and Studies, Other.	0	1
25.0301	Library and Archives Assisting.	0	1
25.0302	defunct CIP code	0	1
26.0101	Biology/Biological Sciences, General.	1	1
26.0102	Biomedical Sciences, General.	1	1
26.0202	Biochemistry.	1	1
26.0203	Biophysics.	1	1
26.0204	Molecular Biology.	1	1
26.0205	Molecular Biochemistry.	1	1
26.0206	Molecular Biophysics.	1	1
26.0207	Structural Biology.	1	1
26.0208	Photobiology.	1	1
26.0209	Radiation Biology/Radiobiology.	1	1
26.0210	Biochemistry and Molecular Biology.	1	1
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.	1	1
26.0301	Botany/Plant Biology.	1	1
26.0305	Plant Pathology/Phytopathology.	1	1
26.0307	Plant Physiology.	1	1
26.0308	Plant Molecular Biology.	1	1
26.0399	Botany/Plant Biology, Other.	1	1
26.0401	Cell/Cellular Biology and Histology.	1	1
26.0402	Molecular Biology.	1	1
26.0403	Anatomy.	1	1
26.0404	Developmental Biology and Embryology.	1	1
26.0406	Cell/Cellular and Molecular Biology.	1	1
26.0407	Cell Biology and Anatomy.	1	1
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	1	1
26.0501	Microbiology/Bacteriology.	1	1
26.0502	Microbiology, General.	1	1
26.0503	Medical Microbiology and Bacteriology.	1	1
26.0504	Virology.	1	1
26.0505	Parasitology.	1	1
26.0506	Mycology.	1	1
26.0507	Immunology.	1	1
26.0508	Microbiology and Immunology.	1	1
26.0509	Infectious Disease and Global Health.	1	1
26.0599	Microbiological Sciences and Immunology, Other.	1	1

CIPCode	Title	STEMH	STEMHW
26.0616	Biotechnology Research.	1	1
26.0701	Zoology/Animal Biology.	1	1
26.0702	Entomology.	1	1
26.0707	Animal Physiology.	1	1
26.0708	Animal Behavior and Ethology.	1	1
26.0709	Wildlife Biology.	1	1
26.0799	Zoology/Animal Biology, Other.	1	1
26.0801	Genetics, General.	1	1
26.0802	Molecular Genetics.	1	1
26.0803	Microbial and Eukaryotic Genetics.	1	1
26.0804	Animal Genetics.	1	1
26.0805	Plant Genetics.	1	1
26.0806	Human/Medical Genetics.	1	1
26.0807	Genome Sciences/Genomics.	1	1
26.0899	Genetics, Other.	1	1
26.0901	Physiology, General.	1	1
26.0902	Molecular Physiology.	1	1
26.0903	Cell Physiology.	1	1
26.0904	Endocrinology.	1	1
26.0905	Reproductive Biology.	1	1
26.0907	Cardiovascular Science.	1	1
26.0908	Exercise Physiology and Kinesiology.	1	1
26.0909	Vision Science/Physiological Optics.	1	1
26.0910	Pathology/Experimental Pathology.	1	1
26.0911	Oncology and Cancer Biology.	1	1
26.0912	Aerospace Physiology and Medicine.	1	1
26.0913	Biomechanics.	1	1
26.0999	Physiology, Pathology, and Related Sciences, Other.	1	1
26.1001	Pharmacology.	1	1
26.1002	Molecular Pharmacology.	1	1
26.1003	Neuropharmacology.	1	1
26.1004	Toxicology.	1	1
26.1005	Molecular Toxicology.	1	1
26.1006	Environmental Toxicology.	1	1
26.1007	Pharmacology and Toxicology.	1	1
26.1099	Pharmacology and Toxicology, Other.	1	1
26.1101	Biometry/Biometrics.	1	1
26.1102	Biostatistics.	1	1

CIPCode	Title	STEMH	STEMHW
26.1103	Bioinformatics.	1	1
26.1104	Computational Biology.	1	1
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	1	1
26.1201	Biotechnology.	1	1
26.1301	Ecology.	1	1
26.1302	Marine Biology and Biological Oceanography.	1	1
26.1303	Evolutionary Biology.	1	1
26.1304	Aquatic Biology/Limnology.	1	1
26.1305	Environmental Biology.	1	1
26.1306	Population Biology.	1	1
26.1307	Conservation Biology.	1	1
26.1308	Systematic Biology/Biological Systematics.	1	1
26.1309	Epidemiology.	1	1
26.1310	Ecology and Evolutionary Biology.	1	1
26.1311	Epidemiology and Biostatistics.	1	1
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	1	1
26.1401	Molecular Medicine.	1	1
26.1501	Neuroscience.	1	1
26.1502	Neuroanatomy.	1	1
26.1503	Neurobiology and Anatomy.	1	1
26.1504	Neurobiology and Behavior.	1	1
26.1599	Neurobiology and Neurosciences, Other.	1	1
26.9999	Biological and Biomedical Sciences, Other.	1	1
27.0101	Mathematics, General.	1	1
27.0102	Algebra and Number Theory.	1	1
27.0103	Analysis and Functional Analysis.	1	1
27.0104	Geometry/Geometric Analysis.	1	1
27.0105	Topology and Foundations.	1	1
27.0199	Mathematics, Other.	1	1
27.0301	Applied Mathematics, General.	1	1
27.0303	Computational Mathematics.	1	1
27.0304	Computational and Applied Mathematics.	1	1
27.0305	Financial Mathematics.	1	1
27.0306	Mathematical Biology.	1	1
27.0399	Applied Mathematics, Other.	1	1
27.0501	Statistics, General.	1	1
27.0502	Mathematical Statistics and Probability.	1	1
27.0503	Mathematics and Statistics.	1	1

CIPCode	Title	STEMH	STEMHW
27.0599	Statistics, Other.	1	1
27.0601	Applied Statistics, General.	1	1
27.9999	Mathematics and Statistics, Other.	1	1
29.0101	Military Technologies	1	1
29.0201	Intelligence, General.	1	1
29.0202	Strategic Intelligence.	1	1
29.0203	Signal/Geospatial Intelligence.	1	1
29.0204	Command & Control (C3, C4I) Systems and Operations.	1	1
29.0205	Information Operations/Joint Information Operations.	1	1
29.0206	Information/Psychological Warfare and Military Media Relations.	1	1
29.0207	Cyber/Electronic Operations and Warfare.	1	1
29.0299	Intelligence, Command Control and Information Operations, Other.	1	1
29.0301	Combat Systems Engineering.	1	1
29.0302	Directed Energy Systems.	1	1
29.0303	Engineering Acoustics.	1	1
29.0304	Low-Observables and Stealth Technology.	1	1
29.0305	Space Systems Operations.	1	1
29.0306	Operational Oceanography.	1	1
29.0307	Undersea Warfare.	1	1
29.0399	Military Applied Sciences, Other.	1	1
29.0401	Aerospace Ground Equipment Technology.	1	1
29.0402	Air and Space Operations Technology.	1	1
29.0403	Aircraft Armament Systems Technology.	1	1
29.0404	Explosive Ordinance/Bomb Disposal.	1	1
29.0405	Joint Command/Task Force (C3, C4I) Systems.	1	1
29.0406	Military Information Systems Technology.	1	1
29.0407	Missile and Space Systems Technology.	1	1
29.0408	Munitions Systems/Ordinance Technology.	1	1
29.0409	Radar Communications and Systems Technology.	1	1
29.0499	Military Systems and Maintenance Technology, Other.	1	1
29.0501	Reserved.	1	1
29.0601	Military Technology and Applied Sciences Management.	1	1
29.9999	Military Technologies and Applied Sciences, Other.	1	1
30.1701	Behavioral Sciences.	0	1
30.1801	Natural Sciences.	0	1
30.1901	Nutrition Sciences.	0	1
30.2501	Cognitive Science, General.	0	1
30.2502	Contemplative Studies/Inquiry.	0	1

CIPCode	Title	STEMH	STEMHW
30.2599	Cognitive Science, Other.	0	1
30.2701	Human Biology.	0	1
30.3001	Computational Science.	0	1
30.3201	Marine Sciences.	0	1
30.3401	Anthrozoology.	0	1
30.3501	Climate Science.	0	1
30.3901	Economics and Computer Science.	0	1
30.4301	Geobiology.	0	1
30.4401	Geography and Environmental Studies.	0	1
30.4801	Linguistics and Computer Science.	0	1
30.4901	Mathematical Economics.	0	1
30.5001	Mathematics and Atmospheric/Oceanic Science.	0	1
30.7001	Data Science, General.	0	1
30.7099	Data Science, Other.	0	1
30.7101	Data Analytics, General.	0	1
30.7102	Business Analytics.	0	1
30.7103	Data Visualization.	0	1
30.7104	Financial Analytics.	0	1
30.7199	Data Analytics, Other.	0	1
31.0501	Sports, Kinesiology, and Physical Education/Fitness, General.	0	1
31.0503	Athletic Training and Sports Medicine.	0	1
31.0504	Sport and Fitness Administration/Management.	0	1
31.0505	Exercise Science and Kinesiology.	0	1
31.0507	Physical Fitness Technician.	0	1
31.0508	Sports Studies.	0	1
31.0599	Sports, Kinesiology, and Physical Education/Fitness, Other.	0	1
31.0601	Outdoor Education.	0	1
31.9999	Parks, Recreation, Leisure, Fitness, and Kinesiology, Other.	0	1
40.0101	Physical Sciences, General.	1	1
40.0201	Astronomy.	1	1
40.0202	Astrophysics.	1	1
40.0203	Planetary Astronomy and Science.	1	1
40.0299	Astronomy and Astrophysics, Other.	1	1
40.0301	Astrophysics.	1	1
40.0401	Atmospheric Sciences and Meteorology, General.	1	1
40.0402	Atmospheric Chemistry and Climatology.	1	1
40.0403	Atmospheric Physics and Dynamics.	1	1
40.0404	Meteorology.	1	1

CIPCode	Title	STEMH	STEMHW
40.0499	Atmospheric Sciences and Meteorology, Other.	1	1
40.0501	Chemistry, General.	1	1
40.0502	Analytical Chemistry.	1	1
40.0503	Inorganic Chemistry.	1	1
40.0504	Organic Chemistry.	1	1
40.0506	Physical Chemistry.	1	1
40.0507	Polymer Chemistry.	1	1
40.0508	Chemical Physics.	1	1
40.0509	Environmental Chemistry.	1	1
40.0510	Forensic Chemistry.	1	1
40.0511	Theoretical Chemistry.	1	1
40.0512	Cheminformatics/Chemistry Informatics.	1	1
40.0599	Chemistry, Other.	1	1
40.0601	Geology/Earth Science, General.	1	1
40.0602	Geochemistry.	1	1
40.0603	Geophysics and Seismology.	1	1
40.0604	Paleontology.	1	1
40.0605	Hydrology and Water Resources Science.	1	1
40.0606	Geochemistry and Petrology.	1	1
40.0607	Oceanography, Chemical and Physical.	1	1
40.0699	Geological and Earth Sciences/Geosciences, Other.	1	1
40.0703	Earth and Planetary Sciences.	1	1
40.0801	Physics, General.	1	1
40.0802	Atomic/Molecular Physics.	1	1
40.0804	Elementary Particle Physics.	1	1
40.0805	Plasma and High-Temperature Physics.	1	1
40.0806	Nuclear Physics.	1	1
40.0807	Optics/Optical Sciences.	1	1
40.0808	Condensed Matter and Materials Physics.	1	1
40.0809	Acoustics.	1	1
40.0810	Theoretical and Mathematical Physics.	1	1
40.0899	Physics, Other.	1	1
40.1001	Materials Science.	1	1
40.1002	Materials Chemistry.	1	1
40.1099	Materials Sciences, Other.	1	1
40.1101	Physics and Astronomy.	1	1
40.9999	Physical Sciences, Other.	1	1
41.0000	Science Technologies/Technicians, General.	1	1

CIPCode	Title	STEMH	STEMHW
41.0101	Biology/Biotechnology Technology/Technician.	1	1
41.0204	Industrial Radiologic Technology/Technician.	1	1
41.0205	Nuclear/Nuclear Power Technology/Technician.	1	1
41.0271	defunct CIP code	1	1
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other.	1	1
41.0301	Chemical Technology/Technician.	1	1
41.0303	Chemical Process Technology.	1	1
41.0399	Physical Science Technologies/Technicians, Other.	1	1
41.9999	Science Technologies/Technicians, Other.	1	1
42.2701	Cognitive Psychology and Psycholinguistics.	0	1
42.2702	Comparative Psychology.	0	1
42.2703	Developmental and Child Psychology.	0	1
42.2704	Experimental Psychology.	0	1
42.2705	Personality Psychology.	0	1
42.2706	Behavioral Neuroscience.	0	1
42.2707	Social Psychology.	0	1
42.2708	Psychometrics and Quantitative Psychology.	0	1
42.2709	Psychopharmacology.	0	1
42.2710	Developmental and Adolescent Psychology.	0	1
42.2799	Research and Experimental Psychology, Other.	0	1
42.2801	Clinical Psychology.	0	1
42.2802	Community Psychology.	0	1
42.2803	Counseling Psychology.	0	1
42.2804	Industrial and Organizational Psychology.	0	1
42.2805	School Psychology.	0	1
42.2806	Educational Psychology.	0	1
42.2807	Clinical Child Psychology.	0	1
42.2808	Environmental Psychology.	0	1
42.2809	Geropsychology.	0	1
42.2810	Health/Medical Psychology.	0	1
42.2811	Family Psychology.	0	1
42.2812	Forensic Psychology.	0	1
42.2813	Applied Psychology.	0	1
42.2814	Applied Behavior Analysis.	0	1
42.2815	Performance and Sport Psychology.	0	1
42.2816	Somatic Psychology.	0	1
42.2817	Transpersonal/Spiritual Psychology.	0	1
42.2899	Clinical, Counseling and Applied Psychology, Other.	0	1

CIPCode	Title	STEMH	STEMHW
43.0100	Criminal Justice and Corrections, General.	0	1
43.0102	Corrections.	0	1
43.0103	Criminal Justice/Law Enforcement Administration.	0	1
43.0104	Criminal Justice/Safety Studies.	0	1
43.0105	defunct CIP code	0	1
43.0106	Forensic Science and Technology	0	1
43.0107	Criminal Justice/Police Science.	0	1
43.0109	Security and Loss Prevention Services.	0	1
43.0110	Juvenile Corrections.	0	1
43.0111	Criminalistics and Criminal Science	0	1
43.0112	Securities Services Administration/Management.	0	1
43.0113	Corrections Administration.	0	1
43.0114	Law Enforcement Investigation and Interviewing.	0	1
43.0115	Law Enforcement Record-Keeping and Evidence Management.	0	1
43.0116	Cyber/Computer Forensics and Counterterrorism.	0	1
43.0117	Financial Forensics and Fraud Investigation.	0	1
43.0118	Law Enforcement Intelligence Analysis.	0	1
43.0119	Critical Incident Response/Special Police Operations.	0	1
43.0120	Protective Services Operations.	0	1
43.0121	Suspension and Debarment Investigation.	0	1
43.0122	Maritime Law Enforcement.	0	1
43.0123	Cultural/Archaeological Resources Protection.	0	1
43.0199	Corrections and Criminal Justice, Other.	0	1
43.0201	Fire Prevention and Safety Technology/Technician.	0	1
43.0202	Fire Services Administration.	0	1
43.0203	Fire Science/Fire-fighting.	0	1
43.0204	Fire Systems Technology.	0	1
43.0205	Fire/Arson Investigation and Prevention.	0	1
43.0206	Wildland/Forest Firefighting and Investigation.	0	1
43.0299	Fire Protection, Other.	0	1
43.0301	Homeland Security.	0	1
43.0302	Crisis/Emergency/Disaster Management.	0	1
43.0303	Critical Infrastructure Protection.	0	1
43.0304	Terrorism and Counterterrorism Operations.	0	1
43.0399	Homeland Security, Other.	0	1
43.0401	Security Science and Technology, General.	0	1
43.0402	Criminalistics and Criminal Science.	0	1
43.0403	Cyber/Computer Forensics and Counterterrorism.	0	1

CIPCode	Title	STEMH	STEMHW
43.0404	Cybersecurity Defense Strategy/Policy.	0	1
43.0405	Financial Forensics and Fraud Investigation.	0	1
43.0406	Forensic Science and Technology.	0	1
43.0407	Geospatial Intelligence.	0	1
43.0408	Law Enforcement Intelligence Analysis.	0	1
43.0499	Security Science and Technology, Other.	0	1
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.	0	1
44.0201	Community Organization and Advocacy.	0	1
44.0401	Public Administration.	0	1
44.0402	Public Works Management.	0	1
44.0403	Transportation and Infrastructure Planning/Studies.	0	1
44.0499	Public Administration, Other.	0	1
44.0501	Public Policy Analysis, General.	0	1
44.0502	Education Policy Analysis.	0	1
44.0503	Health Policy Analysis.	0	1
44.0504	International Policy Analysis.	0	1
44.0580	Reserved.	0	1
44.0599	Public Policy Analysis, Other.	0	1
44.0701	Social Work.	0	1
44.0702	Youth Services/Administration.	0	1
44.0703	Forensic Social Work.	0	1
44.0799	Social Work, Other.	0	1
45.0101	Social Sciences, General.	0	1
45.0102	Research Methodology and Quantitative Methods.	0	1
45.0103	Survey Research/Methodology.	0	1
45.0199	Social Sciences, Other.	0	1
45.0201	Anthropology, General.	0	1
45.0202	Physical and Biological Anthropology.	0	1
45.0203	Medical Anthropology.	0	1
45.0204	Cultural Anthropology.	0	1
45.0205	Forensic Anthropology.	0	1
45.0299	Anthropology, Other.	0	1
45.0301	Archeology.	0	1
45.0401	Criminology.	0	1
45.0501	Demography and Population Studies.	0	1
45.0502	Applied Demography.	0	1
45.0599	Demography, Other.	0	1
45.0601	Economics, General.	0	1

CIPCode	Title	STEMH	STEMHW
45.0602	Applied Economics.	0	1
45.0603	Econometrics and Quantitative Economics.	0	1
45.0604	Development Economics and International Development.	0	1
45.0605	International Economics.	0	1
45.0699	Economics, Other.	0	1
45.0701	Geography.	0	1
45.0702	Geographic Information Science and Cartography.	0	1
45.0799	Geography, Other.	0	1
45.0801	History, General.	0	1
45.0901	International Relations and Affairs.	0	1
45.0902	National Security Policy Studies.	0	1
45.0999	International Relations and National Security Studies, Other.	0	1
45.1001	Political Science and Government, General.	0	1
45.1002	American Government and Politics (United States).	0	1
45.1003	Canadian Government and Politics.	0	1
45.1004	Political Economy.	0	1
45.1099	Political Science and Government, Other.	0	1
45.1101	Sociology, General.	0	1
45.1102	Applied/Public Sociology.	0	1
45.1103	Rural Sociology.	0	1
45.1199	Sociology, Other.	0	1
45.1201	Urban Studies/Affairs.	0	1
45.1301	Sociology and Anthropology.	0	1
45.1401	Rural Sociology.	0	1
45.1501	Geography and Anthropology.	0	1
45.9999	Social Sciences, Other.	0	1
46.0000	Construction Trades, General.	0	1
46.0101	Mason/Masonry.	0	1
46.0201	Carpentry/Carpenter.	0	1
46.0301	Electrical and Power Transmission Installation/Installer, General.	0	1
46.0302	Electrician.	0	1
46.0303	Lineworker.	0	1
46.0399	Electrical and Power Transmission Installers, Other.	0	1
46.0401	Building/Property Maintenance.	0	1
46.0402	Concrete Finishing/Concrete Finisher.	0	1
46.0403	Building/Home/Construction Inspection/Inspector.	0	1
46.0404	Drywall Installation/Drywaller.	0	1
46.0406	Glazier.	0	1

CIPCode	Title	STEMH	STEMHW
46.0408	Painting/Painter and Wall Coverer.	0	1
46.0410	Roofer.	0	1
46.0411	Metal Building Assembly/Assembler.	0	1
46.0412	Building/Construction Site Management/Manager.	0	1
46.0413	Carpet, Floor, and Tile Worker.	0	1
46.0414	Insulator.	0	1
46.0415	Building Construction Technology/Technician.	0	1
46.0499	Building/Construction Finishing, Management, and Inspection, Other.	0	1
46.0501	Plumber, Pipefitter and Steamfitter.	0	1
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter.	0	1
46.0503	Plumbing Technology/Plumber.	0	1
46.0504	Well Drilling/Driller.	0	1
46.0505	Blasting/Blaster.	0	1
46.0599	Plumbing and Related Water Supply Services, Other.	0	1
46.9999	Construction Trades, Other.	0	1
47.0000	Mechanics and Repairers, General.	0	1
47.0101	Electrical/Electronics Equipment Installation and Repair Technology/Technician, General.	0	1
47.0102	Business Machine Repair.	0	1
47.0103	Communications Systems Installation and Repair Technology/Technician.	0	1
47.0104	Computer Installation and Repair Technology/Technician.	0	1
47.0105	Industrial Electronics Technology/Technician.	0	1
47.0106	Appliance Installation and Repair Technology/Technician.	0	1
47.0110	Security System Installation, Repair, and Inspection Technology/Technician.	0	1
47.0199	Electrical/Electronics Maintenance and Repair Technologies/Technicians, Other.	0	1
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	0	1
47.0302	Heavy Equipment Maintenance Technology/Technician.	0	1
47.0303	Industrial Mechanics and Maintenance Technology/Technician.	0	1
47.0399	Heavy/Industrial Equipment Maintenance Technologies/Technicians, Other.	0	1
47.0402	Gunsmithing/Gunsmith.	0	1
47.0403	Locksmithing and Safe Repair.	0	1
47.0404	Musical Instrument Fabrication and Repair.	0	1
47.0408	Watchmaking and Jewelmaking.	0	1
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician.	0	1
47.0499	Precision Systems Maintenance and Repair Technologies/Technicians, Other.	0	1
47.0501	Stationary Energy Sources Installer and Operator.	0	1
47.0600	Vehicle Maintenance and Repair Technology/Technician, General.	0	1
47.0603	Autobody/Collision and Repair Technology/Technician.	0	1
47.0604	Automobile/Automotive Mechanics Technology/Technician.	0	1

CIPCode	Title	STEMH	STEMHW
47.0605	Diesel Mechanics Technology/Technician.	0	1
47.0606	Small Engine Mechanics and Repair Technology/Technician.	0	1
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	0	1
47.0608	Aircraft Powerplant Technology/Technician.	0	1
47.0609	Avionics Maintenance Technology/Technician.	0	1
47.0610	Bicycle Mechanics and Repair Technology/Technician.	0	1
47.0611	Motorcycle Maintenance and Repair Technology/Technician.	0	1
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician.	0	1
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician.	0	1
47.0614	Alternative Fuel Vehicle Technology/Technician.	0	1
47.0615	Engine Machinist.	0	1
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician.	0	1
47.0617	High Performance and Custom Engine Technician/Mechanic.	0	1
47.0618	Recreation Vehicle (RV) Service Technician.	0	1
47.0699	Vehicle Maintenance and Repair Technologies/Technicians, Other.	0	1
47.0701	Energy Systems Installation and Repair Technology/Technician.	0	1
47.0703	Solar Energy System Installation and Repair Technology/Technician.	0	1
47.0704	Wind Energy System Installation and Repair Technology/Technician.	0	1
47.0705	Hydroelectric Energy System Installation and Repair Technology/Technician.	0	1
47.0706	Geothermal Energy System Installation and Repair Technology/Technician.	0	1
47.0799	Energy Systems Maintenance and Repair Technologies/Technicians, Other.	0	1
47.9999	Mechanic and Repair Technologies/Technicians, Other.	0	1
48.0000	Precision Production Trades, General.	0	1
48.0501	Machine Tool Technology/Machinist.	0	1
48.0502	defunct CIP code	0	1
48.0503	Machine Shop Technology/Assistant.	0	1
48.0506	Sheet Metal Technology/Sheetworking.	0	1
48.0507	Tool and Die Technology/Technician.	0	1
48.0508	Welding Technology/Welder.	0	1
48.0509	Ironworking/Ironworker.	0	1
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	0	1
48.0511	Metal Fabricator.	0	1
48.0599	Precision Metal Working, Other.	0	1
48.0701	Woodworking, General.	0	1
48.0702	Furniture Design and Manufacturing.	0	1
48.0703	Cabinetmaking and Millwork.	0	1
48.0704	Wooden Boatbuilding Technology/Technician.	0	1
48.0799	Woodworking, Other.	0	1

CIPCode	Title	STEMH	STEMHW
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General.	0	1
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.	0	1
49.0104	Aviation/Airway Management and Operations.	0	1
49.0105	Air Traffic Controller.	0	1
49.0106	Airline Flight Attendant.	0	1
49.0107	[Aircraft Pilot (Private)].	0	1
49.0108	Flight Instructor.	0	1
49.0109	Remote Aircraft Pilot.	0	1
49.0199	Air Transportation, Other.	0	1
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	0	1
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	0	1
49.0206	Mobil Crane Operator/Operation.	0	1
49.0207	Flagging and Traffic Control.	0	1
49.0208	Railroad and Railway Transportation.	0	1
49.0209	Forklift Operation/Operator.	0	1
49.0299	Ground Transportation, Other.	0	1
49.0303	Commercial Fishing.	0	1
49.0304	Diver, Professional and Instructor.	0	1
49.0309	Marine Science/Merchant Marine Officer.	0	1
49.0399	Marine Transportation, Other.	0	1
49.9999	Transportation and Materials Moving, Other.	0	1
50.0101	Visual and Performing Arts, General.	0	1
50.0102	Digital Arts.	0	1
50.0106	defunct CIP code	0	1
50.0107	defunct CIP code	0	1
50.0108	defunct CIP code	0	1
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	0	1
50.0301	Dance, General.	0	1
50.0302	Ballet.	0	1
50.0399	Dance, Other.	0	1
50.0401	Design and Visual Communications, General.	0	1
50.0402	Commercial and Advertising Art.	0	1
50.0404	Industrial and Product Design.	0	1
50.0406	Commercial Photography.	0	1
50.0407	Fashion/Apparel Design.	0	1
50.0408	Interior Design.	0	1
50.0409	Graphic Design.	0	1
50.0410	Illustration.	0	1

CIPCode	Title	STEMH	STEMHW
50.0411	Game and Interactive Media Design.	0	1
50.0499	Design and Applied Arts, Other.	0	1
50.0501	Drama and Dramatics/Theatre Arts, General.	0	1
50.0502	Technical Theatre/Theatre Design and Technology.	0	1
50.0504	Playwriting and Screenwriting.	0	1
50.0505	Theatre Literature, History and Criticism.	0	1
50.0506	Acting.	0	1
50.0507	Directing and Theatrical Production.	0	1
50.0509	Musical Theatre.	0	1
50.0510	Costume Design.	0	1
50.0511	Comedy Writing and Performance.	0	1
50.0512	Theatre and Dance.	0	1
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	0	1
50.0601	Film/Cinema/Media Studies.	0	1
50.0602	Cinematography and Film/Video Production.	0	1
50.0605	Photography.	0	1
50.0607	Documentary Production.	0	1
50.0699	Film/Video and Photographic Arts, Other.	0	1
50.0701	Art/Art Studies, General.	0	1
50.0702	Fine/Studio Arts, General.	0	1
50.0703	Art History, Criticism and Conservation.	0	1
50.0704	Arts Management	0	1
50.0705	Drawing.	0	1
50.0706	Intermedia/Multimedia.	0	1
50.0708	Painting.	0	1
50.0709	Sculpture.	0	1
50.0710	Printmaking.	0	1
50.0711	Ceramic Arts and Ceramics.	0	1
50.0712	Fiber, Textile and Weaving Arts.	0	1
50.0713	Jewelry Arts.	0	1
50.0714	Metal Arts.	0	1
50.0799	Fine Arts and Art Studies, Other.	0	1
50.0901	Music, General.	0	1
50.0902	Music History, Literature, and Theory.	0	1
50.0903	Music Performance, General.	0	1
50.0904	Music Theory and Composition.	0	1
50.0905	Musicology and Ethnomusicology.	0	1
50.0906	Conducting.	0	1

CIPCode	Title	STEMH	STEMHW
50.0907	Keyboard Instruments.	0	1
50.0908	Voice and Opera.	0	1
50.0910	Jazz/Jazz Studies.	0	1
50.0911	Stringed Instruments.	0	1
50.0912	Music Pedagogy.	0	1
50.0913	Music Technology.	0	1
50.0914	Brass Instruments.	0	1
50.0915	Woodwind Instruments.	0	1
50.0916	Percussion Instruments.	0	1
50.0917	Sound Arts.	0	1
50.0999	Music, Other.	0	1
50.1001	Arts, Entertainment, and Media Management, General.	0	1
50.1002	Fine and Studio Arts Management.	0	1
50.1003	Music Management.	0	1
50.1004	Theatre/Theatre Arts Management.	0	1
50.1099	Arts, Entertainment, and Media Management, Other.	0	1
51.0000	Health Services/Allied Health/Health Sciences, General.	1	1
51.0001	Health and Wellness, General.	1	1
51.0015	defunct CIP code	1	1
51.0101	Chiropractic.	1	1
51.0201	Communication Sciences and Disorders, General.	1	1
51.0202	Audiology/Audiologist.	1	1
51.0203	Speech-Language Pathology/Pathologist.	1	1
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	1	1
51.0205	Sign Language Interpreter.	1	1
51.0299	Communication Disorders Sciences and Services, Other.	1	1
51.0301	Community Health Services.	1	1
51.0401	Dentistry.	1	1
51.0501	Dental Clinical Sciences, General.	1	1
51.0502	Advanced General Dentistry.	1	1
51.0503	Oral Biology and Oral and Maxillofacial Pathology.	1	1
51.0504	Dental Public Health and Education.	1	1
51.0505	Dental Materials.	1	1
51.0506	Endodontics/Endodontology.	1	1
51.0507	Oral/Maxillofacial Surgery.	1	1
51.0508	Orthodontics/Orthodontology.	1	1
51.0509	Pediatric Dentistry/Pedodontics.	1	1
51.0510	Periodontics/Periodontology.	1	1

CIPCode	Title	STEMH	STEMHW
51.0511	Prosthodontics/Prosthodontology.	1	1
51.0512	Digital Dentistry.	1	1
51.0513	Geriatric Dentistry.	1	1
51.0514	Implantology/Implant Dentistry.	1	1
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other.	1	1
51.0601	Dental Assisting/Assistant.	1	1
51.0602	Dental Hygiene/Hygienist.	1	1
51.0603	Dental Laboratory Technology/Technician.	1	1
51.0699	Dental Services and Allied Professions, Other.	1	1
51.0701	Health/Health Care Administration/Management.	1	1
51.0702	Hospital and Health Care Facilities Administration/Management.	1	1
51.0703	Health Unit Coordinator/Ward Clerk.	1	1
51.0704	Health Unit Manager/Ward Supervisor.	1	1
51.0705	Medical Office Management/Administration.	1	1
51.0706	Health Information/Medical Records Administration/Administrator.	1	1
51.0707	Health Information/Medical Records Technology/Technician.	1	1
51.0708	Medical Transcription/Transcriptionist.	1	1
51.0709	Medical Office Computer Specialist/Assistant.	1	1
51.0710	Medical Office Assistant/Specialist.	1	1
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	1	1
51.0712	Medical Reception/Receptionist.	1	1
51.0713	Medical Insurance Coding Specialist/Coder.	1	1
51.0714	Medical Insurance Specialist/Medical Biller.	1	1
51.0715	Health/Medical Claims Examiner.	1	1
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	1	1
51.0717	Medical Staff Services Technology/Technician.	1	1
51.0718	Long Term Care Administration/Management.	1	1
51.0719	Clinical Research Coordinator.	1	1
51.0720	Regulatory Science/Affairs.	1	1
51.0721	Disease Registry Data Management.	1	1
51.0722	Healthcare Innovation.	1	1
51.0723	Healthcare Information Privacy Assurance and Security.	1	1
51.0799	Health and Medical Administrative Services, Other.	1	1
51.0801	Medical/Clinical Assistant.	1	1
51.0802	Clinical/Medical Laboratory Assistant.	1	1
51.0803	Occupational Therapist Assistant.	1	1
51.0805	Pharmacy Technician/Assistant.	1	1
51.0806	Physical Therapy Assistant.	1	1

CIPCode	Title	STEMH	STEMHW
51.0807	Physician Assistant.	1	1
51.0808	Veterinary/Animal Health Technology/Technician/Veterinary Assistant	1	1
51.0809	Anesthesiologist Assistant.	1	1
51.0810	Emergency Care Attendant (EMT Ambulance).	1	1
51.0811	Pathology/Pathologist Assistant.	1	1
51.0812	Respiratory Therapy Technician/Assistant.	1	1
51.0813	Chiropractic Technician/Assistant.	1	1
51.0814	Radiologist Assistant.	1	1
51.0815	Lactation Consultant.	1	1
51.0816	Speech-Language Pathology Assistant.	1	1
51.0817	Reserved.	1	1
51.0899	Allied Health and Medical Assisting Services, Other.	1	1
51.0901	Cardiovascular Technology/Technologist.	1	1
51.0902	Electrocardiograph Technology/Technician.	1	1
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	1	1
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	1	1
51.0905	Nuclear Medical Technology/Technologist.	1	1
51.0906	Perfusion Technology/Perfusionist.	1	1
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	1	1
51.0908	Respiratory Care Therapy/Therapist.	1	1
51.0909	Surgical Technology/Technologist.	1	1
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	1	1
51.0911	Radiologic Technology/Science - Radiographer.	1	1
51.0912	Physician Assistant.	1	1
51.0913	Athletic Training/Trainer.	1	1
51.0914	Gene/Genetic Therapy.	1	1
51.0915	Cardiopulmonary Technology/Technologist.	1	1
51.0916	Radiation Protection/Health Physics Technician.	1	1
51.0917	Polysomnography.	1	1
51.0918	Hearing Instrument Specialist.	1	1
51.0919	Mammography Technology/Technician.	1	1
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician.	1	1
51.0921	Hyperbaric Medicine Technology/Technician.	1	1
51.0922	Intraoperative Neuromonitoring Technology/Technician.	1	1
51.0923	Orthopedic Technology/Technician.	1	1
51.0924	Reserved.	1	1
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other.	1	1
51.1001	Blood Bank Technology Specialist.	1	1

CIPCode	Title	STEMH	STEMHW
51.1002	Cytotechnology/Cytotechnologist.	1	1
51.1003	Hematology Technology/Technician.	1	1
51.1004	Clinical/Medical Laboratory Technician.	1	1
51.1005	Clinical Laboratory Science/Medical Technology/Technologist.	1	1
51.1006	Ophthalmic Laboratory Technology/Technician.	1	1
51.1007	Histologic Technology/Histotechnologist.	1	1
51.1008	Histologic Technician.	1	1
51.1009	Phlebotomy Technician/Phlebotomist.	1	1
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.	1	1
51.1011	Renal/Dialysis Technologist/Technician.	1	1
51.1012	Sterile Processing Technology/Technician.	1	1
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other.	1	1
51.1101	Pre-Dentistry Studies.	1	1
51.1102	Pre-Medicine/Pre-Medical Studies.	1	1
51.1103	Pre-Pharmacy Studies.	1	1
51.1104	Pre-Veterinary Studies	1	1
51.1105	Pre-Nursing Studies.	1	1
51.1106	Pre-Chiropractic Studies.	1	1
51.1107	Pre-Occupational Therapy Studies.	1	1
51.1108	Pre-Optometry Studies.	1	1
51.1109	Pre-Physical Therapy Studies.	1	1
51.1110	Pre-Art Therapy.	1	1
51.1111	Pre-Physician Assistant.	1	1
51.1199	Health/Medical Preparatory Programs, Other.	1	1
51.1201	Medicine.	1	1
51.1202	Osteopathic Medicine/Osteopathy.	1	1
51.1203	Podiatric Medicine/Podiatry.	1	1
51.1299	Medicine, Other.	1	1
51.1401	Medical Science/Scientist.	1	1
51.1402	Clinical and Translational Science.	1	1
51.1403	Pain Management.	1	1
51.1404	Temporomandibular Disorders and Orofacial Pain.	1	1
51.1405	Tropical Medicine.	1	1
51.1499	Medical Clinical Sciences/Graduate Medical Studies, Other.	1	1
51.1501	Substance Abuse/Addiction Counseling.	1	1
51.1502	Psychiatric/Mental Health Services Technician.	1	1
51.1503	Clinical/Medical Social Work.	1	1
51.1504	Community Health Services/Liaison/Counseling.	1	1

CIPCode	Title	STEMH	STEMHW
51.1505	Marriage and Family Therapy/Counseling.	1	1
51.1506	Clinical Pastoral Counseling/Patient Counseling.	1	1
51.1507	Psychoanalysis and Psychotherapy.	1	1
51.1508	Mental Health Counseling/Counselor.	1	1
51.1509	Genetic Counseling/Counselor.	1	1
51.1510	Infant/Toddler Mental Health Services.	1	1
51.1511	Medical Family Therapy/Therapist.	1	1
51.1512	Hospice and Palliative Care.	1	1
51.1513	Trauma Counseling.	1	1
51.1580	Reserved.	1	1
51.1599	Mental and Social Health Services and Allied Professions, Other.	1	1
51.1601	Nursing/Registered Nurse (RN, ASN, BSN, MSN)	1	1
51.1602	Nursing Administration (MSN, MS, PhD)	1	1
51.1608	Nursing Science (MS, PhD)	1	1
51.1613	Licensed Practical/Vocational Nurse Training	1	1
51.1614	Nurse/Nursing Assistant/Aide and Patient Care Assistant	1	1
51.1615	[Home Health Aide.]	1	1
51.1701	Optometry.	1	1
51.1801	Opticianry/Ophthalmic Dispensing Optician.	1	1
51.1802	Optometric Technician/Assistant.	1	1
51.1803	Ophthalmic Technician/Technologist.	1	1
51.1804	Orthoptics/Orthoptist.	1	1
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other.	1	1
51.1901	Osteopathic Medicine/Osteopathy.	1	1
51.2001	Pharmacy.	1	1
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	1	1
51.2003	Pharmaceutics and Drug Design.	1	1
51.2004	Medicinal and Pharmaceutical Chemistry.	1	1
51.2005	Natural Products Chemistry and Pharmacognosy.	1	1
51.2006	Clinical and Industrial Drug Development.	1	1
51.2007	Pharmacoeconomics/Pharmaceutical Economics.	1	1
51.2008	Clinical, Hospital, and Managed Care Pharmacy.	1	1
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences.	1	1
51.2010	Pharmaceutical Sciences.	1	1
51.2011	Pharmaceutical Marketing and Management.	1	1
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other.	1	1
51.2101	Podiatric Medicine/Podiatry.	1	1
51.2201	Public Health, General.	1	1

CIPCode	Title	STEMH	STEMHW
51.2202	Environmental Health.	1	1
51.2205	Health/Medical Physics.	1	1
51.2206	Occupational Health and Industrial Hygiene.	1	1
51.2207	Public Health Education and Promotion.	1	1
51.2208	Community Health and Preventive Medicine.	1	1
51.2209	Maternal and Child Health.	1	1
51.2210	International Public Health/International Health.	1	1
51.2211	Health Services Administration.	1	1
51.2212	Behavioral Aspects of Health.	1	1
51.2213	Patient Safety and Healthcare Quality.	1	1
51.2214	Public Health Genetics.	1	1
51.2280	Reserved.	1	1
51.2299	Public Health, Other.	1	1
51.2300	Rehabilitation and Therapeutic Professions, General.	1	1
51.2301	Art Therapy/Therapist.	1	1
51.2302	Dance Therapy/Therapist.	1	1
51.2305	Music Therapy/Therapist.	1	1
51.2306	Occupational Therapy/Therapist.	1	1
51.2307	Orthotist/Prosthetist.	1	1
51.2308	Physical Therapy/Therapist.	1	1
51.2309	Therapeutic Recreation/Recreational Therapy.	1	1
51.2310	Vocational Rehabilitation Counseling/Counselor.	1	1
51.2311	Kinesiotherapy/Kinesiotherapist.	1	1
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	1	1
51.2313	Animal-Assisted Therapy.	1	1
51.2314	Rehabilitation Science.	1	1
51.2315	Drama Therapy/Therapist.	1	1
51.2316	Horticulture Therapy/Therapist.	1	1
51.2317	Play Therapy/Therapist.	1	1
51.2399	Rehabilitation and Therapeutic Professions, Other.	1	1
51.2401	Veterinary Medicine.	1	1
51.2501	Veterinary Sciences/Veterinary Clinical Sci, Gen (Cert,MS,PhD)	1	1
51.2502	Veterinary Anatomy (Cert, MS, PhD)	1	1
51.2503	Veterinary Physiology.	1	1
51.2504	Veterinary Microbiology and Immunobiology.	1	1
51.2505	Veterinary Pathology and Pathobiology.	1	1
51.2506	Veterinary Toxicology and Pharmacology.	1	1
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine.	1	1

CIPCode	Title	STEMH	STEMHW
51.2508	Small/Companion Animal Surgery and Medicine.	1	1
51.2509	Comparative and Laboratory Animal Medicine.	1	1
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health.	1	1
51.2511	Veterinary Infectious Diseases (Cert, MS, PhD)	1	1
51.2599	Veterinary Biomedical and Clinical Sciences, Other.	1	1
51.2601	Health Aide.	1	1
51.2602	Home Health Aide/Home Attendant.	1	1
51.2603	Medication Aide.	1	1
51.2604	Rehabilitation Aide.	1	1
51.2605	Physical Therapy Technician/Aide.	1	1
51.2699	Health Aides/Attendants/Orderlies, Other.	1	1
51.2703	Medical Illustration/Medical Illustrator.	1	1
51.2706	Medical Informatics.	1	1
51.2799	Medical Illustration and Informatics, Other.	1	1
51.3101	Dietetics/Dietitian.	1	1
51.3102	Clinical Nutrition/Nutritionist.	1	1
51.3103	Dietetic Technician.	1	1
51.3104	Dietitian Assistant.	1	1
51.3199	Dietetics and Clinical Nutrition Services, Other.	1	1
51.3201	Bioethics/Medical Ethics.	1	1
51.3202	Health Professions Education.	1	1
51.3203	Nursing Education.	1	1
51.3204	Medical/Health Humanities.	1	1
51.3205	History of Medicine.	1	1
51.3206	Arts in Medicine/Health.	1	1
51.3299	Health Professions Education, Ethics, and Humanities, Other.	1	1
51.3300	Alternative and Complementary Medicine and Medical Systems, General.	1	1
51.3301	Acupuncture and Oriental Medicine.	1	1
51.3302	Traditional Chinese Medicine and Chinese Herbology.	1	1
51.3303	Naturopathic Medicine/Naturopathy.	1	1
51.3304	Homeopathic Medicine/Homeopathy.	1	1
51.3305	Ayurvedic Medicine/Ayurveda.	1	1
51.3306	Holistic/Integrative Health.	1	1
51.3399	Alternative and Complementary Medicine and Medical Systems, Other.	1	1
51.3401	Direct Entry Midwifery.	1	1
51.3499	Alternative and Complementary Medical Support Services, Other.	1	1
51.3501	Massage Therapy/Therapeutic Massage.	1	1
51.3502	Asian Bodywork Therapy.	1	1

CIPCode	Title	STEMH	STEMHW
51.3503	Somatic Bodywork.	1	1
51.3599	Somatic Bodywork and Related Therapeutic Services, Other.	1	1
51.3601	Movement Therapy and Movement Education.	1	1
51.3602	Yoga Teacher Training/Yoga Therapy.	1	1
51.3603	Hypnotherapy/Hypnotherapist.	1	1
51.3699	Movement and Mind-Body Therapies and Education, Other.	1	1
51.3701	Aromatherapy.	1	1
51.3702	Herbalism/Herbalist.	1	1
51.3703	Polarity Therapy.	1	1
51.3704	Reiki.	1	1
51.3799	Energy and Biologically Based Therapies, Other.	1	1
51.3801	Registered Nursing/Registered Nurse.	1	1
51.3802	Nursing Administration.	1	1
51.3803	Adult Health Nurse/Nursing.	1	1
51.3804	Nurse Anesthetist.	1	1
51.3805	Family Practice Nurse/Nursing.	1	1
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	1	1
51.3807	Nurse Midwife/Nursing Midwifery.	1	1
51.3808	Nursing Science.	1	1
51.3809	Pediatric Nurse/Nursing.	1	1
51.3810	Psychiatric/Mental Health Nurse/Nursing.	1	1
51.3811	Public Health/Community Nurse/Nursing.	1	1
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	1	1
51.3813	Clinical Nurse Specialist.	1	1
51.3814	Critical Care Nursing.	1	1
51.3815	Occupational and Environmental Health Nursing.	1	1
51.3816	Emergency Room/Trauma Nursing.	1	1
51.3817	Nursing Education.	1	1
51.3818	Nursing Practice.	1	1
51.3819	Palliative Care Nursing.	1	1
51.3820	Clinical Nurse Leader.	1	1
51.3821	Geriatric Nurse/Nursing.	1	1
51.3822	Women's Health Nurse/Nursing.	1	1
51.3823	Reserved.	1	1
51.3824	Forensic Nursing.	1	1
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	1	1
51.3901	Licensed Practical/Vocational Nurse Training.	1	1
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide.	1	1

CIPCode	Title	STEMH	STEMHW
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	1	1
51.9980	Reserved.	1	1
51.9997	defunct CIP code	1	1
51.9999	Health Professions and Related Clinical Sciences, Other.	1	1
52.0101	Business/Commerce, General.	0	1
52.0201	Business Administration and Management, General.	0	1
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	0	1
52.0203	Logistics, Materials, and Supply Chain Management.	0	1
52.0204	Office Management and Supervision.	0	1
52.0205	Operations Management and Supervision.	0	1
52.0206	Non-Profit/Public/Organizational Management.	0	1
52.0207	Customer Service Management.	0	1
52.0208	E-Commerce/Electronic Commerce.	0	1
52.0209	Transportation/Mobility Management.	0	1
52.0210	Research and Development Management.	0	1
52.0211	Project Management.	0	1
52.0212	Retail Management.	0	1
52.0213	Organizational Leadership.	0	1
52.0214	Research Administration.	0	1
52.0215	Risk Management.	0	1
52.0216	Science/Technology Management.	0	1
52.0299	Business Administration, Management and Operations, Other.	0	1
52.0301	Accounting.	0	1
52.0302	Accounting Technology/Technician and Bookkeeping.	0	1
52.0303	Auditing.	0	1
52.0304	Accounting and Finance.	0	1
52.0305	Accounting and Business/Management.	0	1
52.0399	Accounting and Related Services, Other.	0	1
52.0401	Administrative Assistant and Secretarial Science, General.	0	1
52.0402	Executive Assistant/Executive Secretary.	0	1
52.0403	Legal Administrative Assistant/Secretary.	0	1
52.0404	Medical Administrative Assistant/Secretary.	0	1
52.0405	Court Reporter.	0	1
52.0406	Receptionist.	0	1
52.0407	Business/Office Automation/Technology/Data Entry.	0	1
52.0408	General Office Occupations and Clerical Services.	0	1
52.0409	Parts, Warehousing, and Inventory Management Operations.	0	1
52.0410	Traffic, Customs, and Transportation Clerk/Technician.	0	1

CIPCode	Title	STEMH	STEMHW
52.0411	Customer Service Support/Call Center/Teleservice Operation.	0	1
52.0499	Business Operations Support and Secretarial Services, Other.	0	1
52.0501	Business/Corporate Communications, General.	0	1
52.0502	Grantsmanship.	0	1
52.0599	Business/Corporate Communications, Other.	0	1
52.0601	Business/Managerial Economics.	0	1
52.0701	Entrepreneurship/Entrepreneurial Studies.	0	1
52.0702	Franchising and Franchise Operations.	0	1
52.0703	Small Business Administration/Management.	0	1
52.0704	Social Entrepreneurship.	0	1
52.0799	Entrepreneurial and Small Business Operations, Other.	0	1
52.0801	Finance, General.	0	1
52.0803	Banking and Financial Support Services.	0	1
52.0804	Financial Planning and Services.	0	1
52.0806	International Finance.	0	1
52.0807	Investments and Securities.	0	1
52.0808	Public Finance.	0	1
52.0809	Credit Management.	0	1
52.0810	Financial Risk Management.	0	1
52.0899	Finance and Financial Management Services, Other.	0	1
52.0901	Hospitality Administration/Management, General.	0	1
52.0902	Hotel/Motel and Restaurant Management.	0	1
52.0903	Tourism and Travel Services Management.	0	1
52.0904	Hotel/Motel Administration/Management.	0	1
52.0905	Restaurant/Food Services Management.	0	1
52.0906	Resort Management.	0	1
52.0907	Meeting and Event Planning.	0	1
52.0908	Casino Management.	0	1
52.0909	Hotel, Motel, and Restaurant Management.	0	1
52.0910	Brewery/Brewpub Operations/Management.	0	1
52.0999	Hospitality Administration/Management, Other.	0	1
52.1001	Human Resources Management/Personnel Administration, General.	0	1
52.1002	Labor and Industrial Relations.	0	1
52.1003	Organizational Behavior Studies.	0	1
52.1004	Labor Studies.	0	1
52.1005	Human Resources Development.	0	1
52.1006	Executive/Career Coaching.	0	1
52.1099	Human Resources Management and Services, Other.	0	1

CIPCode	Title	STEMH	STEMHW
52.1101	International Business/Trade/Commerce.	0	1
52.1201	Management Information Systems, General.	0	1
52.1202	Business Computer Programming/Programmer.	0	1
52.1204	Business Systems Networking (LAN/WAN) and Telecommunications.	0	1
52.1206	Information Resources Management.	0	1
52.1207	Knowledge Management.	0	1
52.1299	Management Information Systems and Services, Other.	0	1
52.1301	Management Science.	0	1
52.1302	Business Statistics.	0	1
52.1304	Actuarial Science.	0	1
52.1399	Management Sciences and Quantitative Methods, Other.	0	1
52.1401	Marketing/Marketing Management, General.	0	1
52.1402	Marketing Research.	0	1
52.1403	International Marketing.	0	1
52.1404	Digital Marketing.	0	1
52.1499	Marketing, Other.	0	1
52.1601	Taxation.	0	1
52.1801	Sales, Distribution, and Marketing Operations, General.	0	1
52.1802	Merchandising and Buying Operations.	0	1
52.1803	Retailing and Retail Operations.	0	1
52.1804	Selling Skills and Sales Operations.	0	1
52.1880	Reserved.	0	1
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	0	1
52.1901	Auctioneering.	0	1
52.1902	Fashion Merchandising.	0	1
52.1903	Fashion Modeling.	0	1
52.1904	Apparel and Accessories Marketing Operations.	0	1
52.1905	Tourism and Travel Services Marketing Operations.	0	1
52.1906	Tourism Promotion Operations.	0	1
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations.	0	1
52.1908	Business and Personal/Financial Services Marketing Operations.	0	1
52.1909	Special Products Marketing Operations.	0	1
52.1910	Hospitality and Recreation Marketing Operations.	0	1
52.1980	Reserved.	0	1
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other.	0	1
52.2001	Construction Management, General.	0	1
52.2002	Construction Project Management.	0	1
52.2099	Construction Management, Other.	0	1

List updated by NMHED Planning & Research division 09/19/2025

List approved by NMHED Policy Division on 07/25/2025

Key:

0=No

1=Yes