

CIP Programs Crosswalked to Star Ratings

CIP	CIP Title	Program's Star Rating
01.0000	Agriculture, General.	2
01.0101	Agricultural Business and Management, General.	4
01.0102	Agribusiness/Agricultural Business Operations.	4
01.0103	Agricultural Economics.	2
01.0104	Farm/Farm and Ranch Management.	4
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	2
01.0106	Agricultural Business Technology.	5
01.0199	Agricultural Business and Management, Other.	4
01.0201	Agricultural Mechanization, General.	2
01.0204	Agricultural Power Machinery Operation.	3
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	5
01.0299	Agricultural Mechanization, Other.	2
01.0301	Agricultural Production Operations, General.	4
01.0302	Animal/Livestock Husbandry and Production.	4
01.0303	Aquaculture.	4
01.0304	Crop Production.	4
01.0306	Dairy Husbandry and Production.	4
01.0307	Horse Husbandry/Equine Science and Management.	4
01.0308	Agroecology and Sustainable Agriculture.	4
01.0309	Viticulture and Enology.	4
01.0399	Agricultural Production Operations, Other.	4
01.0401	Agricultural and Food Products Processing.	3
01.0504	Dog/Pet/Animal Grooming.	2
01.0505	Animal Training.	2
01.0507	Equestrian/Equine Studies.	2
01.0508	Taxidermy/Taxidermist.	0
01.0599	Agricultural and Domestic Animal Services, Other.	0
01.0601	Applied Horticulture/Horticulture Operations, General.	4
01.0603	Ornamental Horticulture.	4
01.0604	Greenhouse Operations and Management.	4
01.0605	Landscaping and Groundskeeping.	3
01.0606	Plant Nursery Operations and Management.	4
01.0607	Turf and Turfgrass Management.	3
01.0608	Floriculture/Floristry Operations and Management.	4
01.0699	Applied Horticulture/Horticultural Business Services, Other.	0
01.0701	International Agriculture.	2
01.0801	Agricultural and Extension Education Services.	0
01.0802	Agricultural Communication/Journalism.	4
01.0899	Agricultural Public Services, Other.	0
01.0901	Animal Sciences, General.	4
01.0902	Agricultural Animal Breeding.	4
01.0903	Animal Health.	4
01.0904	Animal Nutrition.	4
01.0905	Dairy Science.	4
01.0906	Livestock Management.	4

CIP	CIP Title	Program's Star Rating
01.0907	Poultry Science.	4
01.0999	Animal Sciences, Other.	4
01.1001	Food Science.	2
01.1002	Food Technology and Processing.	2
01.1099	Food Science and Technology, Other.	0
01.1101	Plant Sciences, General.	4
01.1102	Agronomy and Crop Science.	4
01.1103	Horticultural Science.	4
01.1104	Agricultural and Horticultural Plant Breeding.	2
01.1105	Plant Protection and Integrated Pest Management.	4
01.1106	Range Science and Management.	4
01.1199	Plant Sciences, Other.	2
01.1201	Soil Science and Agronomy, General.	2
01.1202	Soil Chemistry and Physics.	2
01.1203	Soil Microbiology.	2
01.1299	Soil Sciences, Other.	2
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other.	0
03.0101	Natural Resources/Conservation, General.	4
03.0103	Environmental Studies.	5
03.0104	Environmental Science.	5
03.0199	Natural Resources Conservation and Research, Other.	0
03.0201	Natural Resources Management and Policy.	4
03.0204	Natural Resource Economics.	2
03.0205	Water, Wetlands, and Marine Resources Management.	4
03.0206	Land Use Planning and Management/Development.	4
03.0207	Natural Resource Recreation and Tourism.	0
03.0208	Natural Resources Law Enforcement and Protective Services.	4
03.0299	Natural Resources Management and Policy, Other.	0
03.0301	Fishing and Fisheries Sciences and Management.	2
03.0501	Forestry, General.	4
03.0502	Forest Sciences and Biology.	4
03.0506	Forest Management/Forest Resources Management.	4
03.0508	Urban Forestry.	2
03.0509	Wood Science and Wood Products/Pulp and Paper Technology.	2
03.0510	Forest Resources Production and Management.	2
03.0511	Forest Technology/Technician.	0
03.0599	Forestry, Other.	2
03.0601	Wildlife, Fish and Wildlands Science and Management.	4
03.9999	Natural Resources and Conservation, Other.	0
04.0201	Architecture.	5
04.0301	City/Urban, Community and Regional Planning.	5
04.0401	Environmental Design/Architecture.	5
04.0501	Interior Architecture.	5
04.0601	Landscape Architecture.	5
04.0801	Architectural History and Criticism, General.	4
04.0901	Architectural Technology/Technician.	4
04.0902	Architectural and Building Sciences/Technology.	5

CIP	CIP Title	Program's Star Rating
04.0999	Architectural Sciences and Technology, Other.	4
04.1001	Real Estate Development.	4
04.9999	Architecture and Related Services, Other.	5
05.0101	African Studies.	0
05.0102	American/United States Studies/Civilization.	0
05.0103	Asian Studies/Civilization.	0
05.0104	East Asian Studies.	0
05.0105	Russian, Central European, East European and Eurasian Studies.	0
05.0106	European Studies/Civilization.	0
05.0107	Latin American Studies.	0
05.0108	Near and Middle Eastern Studies.	0
05.0109	Pacific Area/Pacific Rim Studies.	0
05.0110	Russian Studies.	0
05.0111	Scandinavian Studies.	0
05.0112	South Asian Studies.	0
05.0113	Southeast Asian Studies.	0
05.0114	Western European Studies.	0
05.0115	Canadian Studies.	0
05.0116	Balkans Studies.	0
05.0117	Baltic Studies.	0
05.0118	Slavic Studies.	0
05.0119	Caribbean Studies.	0
05.0120	Ural-Altai and Central Asian Studies.	0
05.0121	Commonwealth Studies.	0
05.0122	Regional Studies (U.S., Canadian, Foreign)	0
05.0123	Chinese Studies.	0
05.0124	French Studies.	0
05.0125	German Studies.	0
05.0126	Italian Studies.	0
05.0127	Japanese Studies.	0
05.0128	Korean Studies.	0
05.0129	Polish Studies.	0
05.0130	Spanish and Iberian Studies.	0
05.0131	Tibetan Studies.	0
05.0132	Ukraine Studies.	0
05.0133	Irish Studies.	0
05.0134	Latin American and Caribbean Studies.	0
05.0199	Area Studies, Other.	0
05.0200	Ethnic Studies.	0
05.0201	African-American/Black Studies.	0
05.0202	American Indian/Native American Studies.	0
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies.	0
05.0206	Asian-American Studies.	0
05.0207	Women's Studies.	0
05.0208	Gay/Lesbian Studies.	0
05.0209	Folklore Studies.	0
05.0210	Disability Studies.	0

CIP	CIP Title	Program's Star Rating
05.0211	Deaf Studies.	4
05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other.	0
09.0100	Communication, General.	4
09.0101	Speech Communication and Rhetoric.	4
09.0102	Mass Communication/Media Studies.	3
09.0199	Communication and Media Studies, Other.	4
09.0401	Journalism.	3
09.0402	Broadcast Journalism.	3
09.0404	Photojournalism.	3
09.0499	Journalism, Other.	3
09.0701	Radio and Television.	5
09.0702	Digital Communication and Media/Multimedia.	2
09.0799	Radio, Television, and Digital Communication, Other.	0
09.0900	Public Relations, Advertising, and Applied Communication.	4
09.0901	Organizational Communication, General.	4
09.0902	Public Relations/Image Management.	4
09.0903	Advertising.	3
09.0904	Political Communication.	4
09.0905	Health Communication.	4
09.0906	Sports Communication.	4
09.0907	International and Intercultural Communication.	4
09.0908	Technical and Scientific Communication.	4
09.0999	Public Relations, Advertising, and Applied Communication, Other	0
09.1001	Publishing.	3
09.9999	Communication, Journalism, and Related Programs, Other.	3
10.0105	Communications Technology/Technician.	3
10.0201	Photographic and Film/Video Technology/Technician and Assistant.	4
10.0202	Radio and Television Broadcasting Technology/Technician.	3
10.0203	Recording Arts Technology/Technician.	4
10.0299	Audiovisual Communications Technologies/Technicians, Other.	3
10.0301	Graphic Communications, General.	2
10.0302	Printing Management.	3
10.0303	Prepress/Desktop Publishing and Digital Imaging Design.	2
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects.	2
10.0305	Graphic and Printing Equipment Operator, General Production.	3
10.0306	Platemaker/Imager.	2
10.0307	Printing Press Operator.	3
10.0308	Computer Typography and Composition Equipment Operator.	0
10.0399	Graphic Communications, Other.	3
10.9999	Communications Technologies/Technicians and Support Services, Other.	0
11.0101	Computer and Information Sciences, General.	5
11.0102	Artificial Intelligence.	5
11.0103	Information Technology.	5
11.0104	Informatics.	5
11.0199	Computer and Information Sciences, Other.	0
11.0201	Computer Programming/Programmer, General.	5
11.0202	Computer Programming, Specific Applications.	5

CIP	CIP Title	Program's Star Rating
11.0203	Computer Programming, Vendor/Product Certification.	5
11.0299	Computer Programming, Other.	5
11.0301	Data Processing and Data Processing Technology/Technician.	3
11.0401	Information Science/Studies.	5
11.0501	Computer Systems Analysis/Analyst.	5
11.0601	Data Entry/Microcomputer Applications, General.	3
11.0602	Word Processing.	2
11.0699	Data Entry/Microcomputer Applications, Other.	0
11.0701	Computer Science.	5
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	5
11.0802	Data Modeling/Warehousing and Database Administration.	5
11.0803	Computer Graphics.	5
11.0804	Modeling, Virtual Environments and Simulation.	5
11.0899	Computer Software and Media Applications, Other.	5
11.0901	Computer Systems Networking and Telecommunications.	5
11.1001	Network and System Administration/Administrator.	5
11.1002	System, Networking, and LAN/WAN Management/Manager.	4
11.1003	Computer and Information Systems Security/Information Assurance.	5
11.1004	Web/Multimedia Management and Webmaster.	5
11.1005	Information Technology Project Management.	5
11.1006	Computer Support Specialist.	5
11.1099	Computer/Information Technology Services Administration and Management, Other.	0
11.9999	Computer and Information Sciences and Support Services, Other.	5
12.0301	Funeral Service and Mortuary Science, General.	2
12.0302	Funeral Direction/Service.	2
12.0303	Mortuary Science and Embalming/Embalmer.	2
12.0399	Funeral Service and Mortuary Science, Other.	2
12.0401	Cosmetology/Cosmetologist, General.	2
12.0402	Barbering/Barber.	2
12.0404	Electrolysis/Electrology and Electrolysis Technician.	2
12.0406	Make-Up Artist/Specialist.	2
12.0407	Hair Styling/Stylist and Hair Design.	2
12.0408	Facial Treatment Specialist/Facialist.	2
12.0409	Aesthetician/Esthetician and Skin Care Specialist.	2
12.0410	Nail Technician/Specialist and Manicurist.	2
12.0411	Permanent Cosmetics/Makeup and Tattooing.	2
12.0412	Salon/Beauty Salon Management/Manager.	3
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	2
12.0414	Master Aesthetician/Esthetician.	2
12.0499	Cosmetology and Related Personal Grooming Arts, Other.	2
12.0500	Cooking and Related Culinary Arts, General.	4
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	4
12.0502	Bartending/Bartender.	2
12.0503	Culinary Arts/Chef Training.	4
12.0504	Restaurant, Culinary, and Catering Management/Manager.	4
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	2
12.0506	Meat Cutting/Meat Cutter.	3

CIP	CIP Title	Program's Star Rating
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager.	3
12.0508	Institutional Food Workers.	2
12.0509	Culinary Science/Culinology.	4
12.0510	Wine Steward/Sommelier.	4
12.0599	Culinary Arts and Related Services, Other.	0
12.9999	Personal and Culinary Services, Other.	2
13.0101	Education, General.	2
13.0201	Bilingual and Multilingual Education.	4
13.0202	Multicultural Education.	2
13.0203	Indian/Native American Education.	0
13.0299	Bilingual, Multilingual, and Multicultural Education, Other.	2
13.0301	Curriculum and Instruction.	4
13.0401	Educational Leadership and Administration, General.	5
13.0402	Administration of Special Education.	0
13.0403	Adult and Continuing Education Administration.	0
13.0404	Educational, Instructional, and Curriculum Supervision.	5
13.0406	Higher Education/Higher Education Administration.	5
13.0407	Community College Education.	5
13.0408	Elementary and Middle School Administration/Principalship.	5
13.0409	Secondary School Administration/Principalship.	5
13.0410	Urban Education and Leadership.	0
13.0411	Superintendency and Educational System Administration.	5
13.0499	Educational Administration and Supervision, Other.	0
13.0501	Educational/Instructional Technology.	4
13.0601	Educational Evaluation and Research.	0
13.0603	Educational Statistics and Research Methods.	0
13.0604	Educational Assessment, Testing, and Measurement.	0
13.0607	Learning Sciences.	2
13.0699	Educational Assessment, Evaluation, and Research, Other.	0
13.0701	International and Comparative Education.	0
13.0901	Social and Philosophical Foundations of Education.	0
13.1001	Special Education and Teaching, General.	4
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	4
13.1004	Education/Teaching of the Gifted and Talented.	2
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	4
13.1006	Education/Teaching of Individuals with Mental Retardation.	4
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	4
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	4
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	4
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	4
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	4
13.1013	Education/Teaching of Individuals with Autism.	4
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	4
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs.	2
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	4
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs.	4
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.	4

CIP	CIP Title	Program's Star Rating
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs.	4
13.1099	Special Education and Teaching, Other.	0
13.1101	Counselor Education/School Counseling and Guidance Services.	4
13.1102	College Student Counseling and Personnel Services.	4
13.1199	Student Counseling and Personnel Services, Other.	4
13.1201	Adult and Continuing Education and Teaching.	4
13.1202	Elementary Education and Teaching.	4
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	4
13.1205	Secondary Education and Teaching.	4
13.1206	Teacher Education, Multiple Levels.	4
13.1207	Montessori Teacher Education.	0
13.1208	Waldorf/Steiner Teacher Education.	0
13.1209	Kindergarten/Preschool Education and Teaching.	4
13.1210	Early Childhood Education and Teaching.	4
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	4
13.1301	Agricultural Teacher Education.	4
13.1302	Art Teacher Education.	4
13.1303	Business Teacher Education.	4
13.1304	Driver and Safety Teacher Education.	4
13.1305	English/Language Arts Teacher Education.	4
13.1306	Foreign Language Teacher Education.	4
13.1307	Health Teacher Education.	4
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	4
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	4
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	4
13.1311	Mathematics Teacher Education.	4
13.1312	Music Teacher Education.	4
13.1314	Physical Education Teaching and Coaching.	4
13.1315	Reading Teacher Education.	4
13.1316	Science Teacher Education/General Science Teacher Education.	4
13.1317	Social Science Teacher Education.	4
13.1318	Social Studies Teacher Education.	4
13.1319	Technical Teacher Education.	4
13.1320	Trade and Industrial Teacher Education.	4
13.1321	Computer Teacher Education.	4
13.1322	Biology Teacher Education.	4
13.1323	Chemistry Teacher Education.	4
13.1324	Drama and Dance Teacher Education.	4
13.1325	French Language Teacher Education.	4
13.1326	German Language Teacher Education.	4
13.1327	Health Occupations Teacher Education.	4
13.1328	History Teacher Education.	4
13.1329	Physics Teacher Education.	4
13.1330	Spanish Language Teacher Education.	4
13.1331	Speech Teacher Education.	4
13.1332	Geography Teacher Education.	4
13.1333	Latin Teacher Education.	4

CIP	CIP Title	Program's Star Rating
13.1334	School Librarian/School Library Media Specialist.	3
13.1335	Psychology Teacher Education.	4
13.1337	Earth Science Teacher Education.	4
13.1338	Environmental Education.	4
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other.	4
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	4
13.1402	Teaching French as a Second or Foreign Language.	0
13.1499	Teaching English or French as a Second or Foreign Language, Other.	0
13.1501	Teacher Assistant/Aide.	2
13.1502	Adult Literacy Tutor/Instructor.	2
13.1599	Teaching Assistants/Aides, Other.	0
13.9999	Education, Other.	2
14.0101	Engineering, General.	5
14.0102	Pre-Engineering.	0
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	5
14.0301	Agricultural Engineering.	5
14.0401	Architectural Engineering.	5
14.0501	Bioengineering and Biomedical Engineering.	5
14.0601	Ceramic Sciences and Engineering.	5
14.0701	Chemical Engineering.	5
14.0702	Chemical and Biomolecular Engineering.	5
14.0799	Chemical Engineering, Other.	5
14.0801	Civil Engineering, General.	5
14.0802	Geotechnical and Geoenvironmental Engineering.	5
14.0803	Structural Engineering.	5
14.0804	Transportation and Highway Engineering.	5
14.0805	Water Resources Engineering.	5
14.0899	Civil Engineering, Other.	5
14.0901	Computer Engineering, General.	5
14.0902	Computer Hardware Engineering.	5
14.0903	Computer Software Engineering.	5
14.0999	Computer Engineering, Other.	5
14.1001	Electrical and Electronics Engineering	5
14.1003	Laser and Optical Engineering.	5
14.1004	Telecommunications Engineering.	5
14.1099	Electrical, Electronics and Communications Engineering, Other.	5
14.1101	Engineering Mechanics.	5
14.1201	Engineering Physics/Applied Physics.	5
14.1301	Engineering Science.	5
14.1401	Environmental/Environmental Health Engineering.	5
14.1801	Materials Engineering.	5
14.1901	Mechanical Engineering.	5
14.2001	Metallurgical Engineering.	5
14.2101	Mining and Mineral Engineering.	5
14.2201	Naval Architecture and Marine Engineering.	5
14.2301	Nuclear Engineering.	5
14.2401	Ocean Engineering.	5

CIP	CIP Title	Program's Star Rating
14.2501	Petroleum Engineering.	5
14.2701	Systems Engineering.	5
14.2801	Textile Sciences and Engineering.	5
14.3201	Polymer/Plastics Engineering.	5
14.3301	Construction Engineering.	5
14.3401	Forest Engineering.	5
14.3501	Industrial Engineering.	5
14.3601	Manufacturing Engineering.	5
14.3701	Operations Research.	5
14.3801	Surveying Engineering.	5
14.3901	Geological/Geophysical Engineering.	5
14.4001	Paper Science and Engineering.	5
14.4101	Electromechanical Engineering.	5
14.4201	Mechatronics, Robotics, and Automation Engineering.	5
14.4301	Biochemical Engineering.	5
14.4401	Engineering Chemistry.	5
14.4501	Biological/Biosystems Engineering.	5
14.9999	Engineering, Other.	5
15.0000	Engineering Technology, General.	4
15.0101	Architectural Engineering Technology/Technician.	0
15.0201	Civil Engineering Technology/Technician.	4
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician.	4
15.0304	Laser and Optical Technology/Technician.	0
15.0305	Telecommunications Technology/Technician.	4
15.0306	Integrated Circuit Design.	4
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other.	4
15.0401	Biomedical Technology/Technician.	3
15.0403	Electromechanical Technology/Electromechanical Engineering Technology.	3
15.0404	Instrumentation Technology/Technician.	4
15.0405	Robotics Technology/Technician.	3
15.0406	Automation Engineer Technology/Technician.	3
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.	3
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	5
15.0503	Energy Management and Systems Technology/Technician.	3
15.0505	Solar Energy Technology/Technician.	0
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.	4
15.0507	Environmental Engineering Technology/Environmental Technology.	0
15.0508	Hazardous Materials Management and Waste Technology/Technician.	2
15.0599	Environmental Control Technologies/Technicians, Other.	0
15.0607	Plastics and Polymer Engineering Technology/Technician.	0
15.0611	Metallurgical Technology/Technician.	0
15.0612	Industrial Technology/Technician.	5
15.0613	Manufacturing Engineering Technology/Technician.	4
15.0614	Welding Engineering Technology/Technician.	4
15.0615	Chemical Engineering Technology/Technician.	0
15.0616	Semiconductor Manufacturing Technology.	4
15.0699	Industrial Production Technologies/Technicians, Other.	5

CIP	CIP Title	Program's Star Rating
15.0701	Occupational Safety and Health Technology/Technician.	4
15.0702	Quality Control Technology/Technician.	5
15.0703	Industrial Safety Technology/Technician.	4
15.0704	Hazardous Materials Information Systems Technology/Technician.	0
15.0799	Quality Control and Safety Technologies/Technicians, Other.	0
15.0801	Aeronautical/Aerospace Engineering Technology/Technician.	0
15.0803	Automotive Engineering Technology/Technician.	4
15.0805	Mechanical Engineering/Mechanical Technology/Technician.	4
15.0899	Mechanical Engineering Related Technologies/Technicians, Other.	4
15.0901	Mining Technology/Technician.	4
15.0903	Petroleum Technology/Technician.	4
15.0999	Mining and Petroleum Technologies/Technicians, Other.	4
15.1001	Construction Engineering Technology/Technician.	5
15.1102	Surveying Technology/Surveying.	4
15.1103	Hydraulics and Fluid Power Technology/Technician.	0
15.1199	Engineering-Related Technologies, Other.	0
15.1201	Computer Engineering Technology/Technician.	4
15.1202	Computer Technology/Computer Systems Technology.	4
15.1203	Computer Hardware Technology/Technician.	0
15.1204	Computer Software Technology/Technician.	5
15.1299	Computer Engineering Technologies/Technicians, Other.	0
15.1301	Drafting and Design Technology/Technician, General.	5
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	4
15.1303	Architectural Drafting and Architectural CAD/CADD.	4
15.1304	Civil Drafting and Civil Engineering CAD/CADD.	4
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.	2
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD.	3
15.1399	Drafting/Design Engineering Technologies/Technicians, Other.	0
15.1401	Nuclear Engineering Technology/Technician.	2
15.1501	Engineering/Industrial Management.	5
15.1502	Engineering Design.	5
15.1503	Packaging Science.	5
15.1599	Engineering-Related Fields, Other.	0
15.1601	Nanotechnology.	0
15.9999	Engineering Technologies and Engineering-Related Fields, Other.	0
16.0101	Foreign Languages and Literatures, General.	4
16.0102	Linguistics.	4
16.0103	Language Interpretation and Translation.	4
16.0104	Comparative Literature.	2
16.0105	Applied Linguistics.	4
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other.	0
16.0201	African Languages, Literatures, and Linguistics.	4
16.0300	East Asian Languages, Literatures, and Linguistics, General.	4
16.0301	Chinese Language and Literature.	4
16.0302	Japanese Language and Literature.	4
16.0303	Korean Language and Literature.	4
16.0304	Tibetan Language and Literature.	4

CIP	CIP Title	Program's Star Rating
16.0399	East Asian Languages, Literatures, and Linguistics, Other.	4
16.0400	Slavic Languages, Literatures, and Linguistics, General.	4
16.0401	Baltic Languages, Literatures, and Linguistics.	4
16.0402	Russian Language and Literature.	4
16.0404	Albanian Language and Literature.	4
16.0405	Bulgarian Language and Literature.	4
16.0406	Czech Language and Literature.	4
16.0407	Polish Language and Literature.	4
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures.	4
16.0409	Slovak Language and Literature.	4
16.0410	Ukrainian Language and Literature.	4
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	4
16.0500	Germanic Languages, Literatures, and Linguistics, General.	4
16.0501	German Language and Literature.	4
16.0502	Scandinavian Languages, Literatures, and Linguistics.	4
16.0503	Danish Language and Literature.	4
16.0504	Dutch/Flemish Language and Literature.	4
16.0505	Norwegian Language and Literature.	4
16.0506	Swedish Language and Literature.	4
16.0599	Germanic Languages, Literatures, and Linguistics, Other.	4
16.0601	Modern Greek Language and Literature.	4
16.0700	South Asian Languages, Literatures, and Linguistics, General.	4
16.0701	Hindi Language and Literature.	4
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	4
16.0704	Bengali Language and Literature.	4
16.0705	Punjabi Language and Literature.	4
16.0706	Tamil Language and Literature.	4
16.0707	Urdu Language and Literature.	4
16.0799	South Asian Languages, Literatures, and Linguistics, Other.	4
16.0801	Iranian Languages, Literatures, and Linguistics.	4
16.0900	Romance Languages, Literatures, and Linguistics, General.	4
16.0901	French Language and Literature.	4
16.0902	Italian Language and Literature.	4
16.0904	Portuguese Language and Literature.	4
16.0905	Spanish Language and Literature.	4
16.0906	Romanian Language and Literature.	4
16.0907	Catalan Language and Literature.	4
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	4
16.0999	Romance Languages, Literatures, and Linguistics, Other.	4
16.1001	American Indian/Native American Languages, Literatures, and Linguistics.	4
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	4
16.1101	Arabic Language and Literature.	4
16.1102	Hebrew Language and Literature.	4
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	4
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	4
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General.	4
16.1202	Ancient/Classical Greek Language and Literature.	4

CIP	CIP Title	Program's Star Rating
16.1203	Latin Language and Literature.	4
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other.	4
16.1301	Celtic Languages, Literatures, and Linguistics.	4
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General.	4
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	4
16.1402	Indonesian/Malay Languages and Literatures.	4
16.1403	Burmese Language and Literature.	4
16.1404	Filipino/Tagalog Language and Literature.	4
16.1405	Khmer/Cambodian Language and Literature.	4
16.1406	Lao Language and Literature.	4
16.1407	Thai Language and Literature.	4
16.1408	Vietnamese Language and Literature.	4
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	4
16.1501	Turkish Language and Literature.	4
16.1502	Uralic Languages, Literatures, and Linguistics.	4
16.1503	Hungarian/Magyar Language and Literature.	4
16.1504	Mongolian Language and Literature.	4
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other.	4
16.1601	American Sign Language (ASL).	4
16.1602	Linguistics of ASL and Other Sign Languages.	4
16.1603	Sign Language Interpretation and Translation.	4
16.1699	American Sign Language, Other.	4
16.9999	Foreign Languages, Literatures, and Linguistics, Other.	4
19.0000	Work and Family Studies.	0
19.0101	Family and Consumer Sciences/Human Sciences, General.	4
19.0201	Business Family and Consumer Sciences/Human Sciences.	0
19.0202	Family and Consumer Sciences/Human Sciences Communication.	4
19.0203	Consumer Merchandising/Retailing Management.	5
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other.	0
19.0401	Family Resource Management Studies, General.	0
19.0402	Consumer Economics.	0
19.0403	Consumer Services and Advocacy.	0
19.0499	Family and Consumer Economics and Related Services, Other.	0
19.0501	Foods, Nutrition, and Wellness Studies, General.	4
19.0504	Human Nutrition.	4
19.0505	Foodservice Systems Administration/Management.	4
19.0599	Foods, Nutrition, and Related Services, Other.	4
19.0601	Housing and Human Environments, General.	0
19.0604	Facilities Planning and Management.	4
19.0605	Home Furnishings and Equipment Installers.	0
19.0699	Housing and Human Environments, Other.	0
19.0701	Human Development and Family Studies, General.	0
19.0702	Adult Development and Aging.	0
19.0704	Family Systems.	0
19.0706	Child Development.	0
19.0707	Family and Community Services.	0
19.0708	Child Care and Support Services Management.	4

CIP	CIP Title	Program's Star Rating
19.0709	Child Care Provider/Assistant.	1
19.0710	Developmental Services Worker.	3
19.0799	Human Development, Family Studies, and Related Services, Other.	0
19.0901	Apparel and Textiles, General.	0
19.0902	Apparel and Textile Manufacture.	0
19.0904	Textile Science.	3
19.0905	Apparel and Textile Marketing Management.	5
19.0906	Fashion and Fabric Consultant.	0
19.0999	Apparel and Textiles, Other.	0
19.9999	Family and Consumer Sciences/Human Sciences, Other.	0
22.0000	Legal Studies, General.	2
22.0001	Pre-Law Studies.	2
22.0101	Law.	5
22.0201	Advanced Legal Research/Studies, General.	5
22.0202	Programs for Foreign Lawyers.	5
22.0203	American/U.S. Law/Legal Studies/Jurisprudence.	5
22.0204	Canadian Law/Legal Studies/Jurisprudence.	5
22.0205	Banking, Corporate, Finance, and Securities Law.	5
22.0206	Comparative Law.	5
22.0207	Energy, Environment, and Natural Resources Law.	5
22.0208	Health Law.	5
22.0209	International Law and Legal Studies.	5
22.0210	International Business, Trade, and Tax Law.	5
22.0211	Tax Law/Taxation.	5
22.0212	Intellectual Property Law.	5
22.0299	Legal Research and Advanced Professional Studies, Other.	5
22.0301	Legal Administrative Assistant/Secretary.	4
22.0302	Legal Assistant/Paralegal.	5
22.0303	Court Reporting/Court Reporter.	2
22.0399	Legal Support Services, Other.	0
22.9999	Legal Professions and Studies, Other.	0
23.0101	English Language and Literature, General.	4
23.1301	Writing, General.	4
23.1302	Creative Writing.	3
23.1303	Professional, Technical, Business, and Scientific Writing.	4
23.1304	Rhetoric and Composition.	3
23.1399	Rhetoric and Composition/Writing Studies, Other.	3
23.1401	General Literature.	3
23.1402	American Literature (United States).	2
23.1403	American Literature (Canadian).	2
23.1404	English Literature (British and Commonwealth).	2
23.1405	Children's and Adolescent Literature.	3
23.1499	Literature, Other.	3
23.9999	English Language and Literature/Letters, Other.	2
24.0101	Liberal Arts and Sciences/Liberal Studies.	0
24.0102	General Studies.	0
24.0103	Humanities/Humanistic Studies.	0

CIP	CIP Title	Program's Star Rating
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other.	0
25.0101	Library and Information Science.	3
25.0102	Children and Youth Library Services.	3
25.0103	Archives/Archival Administration.	2
25.0199	Library Science and Administration, Other.	3
25.0301	Library and Archives Assisting.	3
25.9999	Library Science, Other.	0
26.0101	Biology/Biological Sciences, General.	4
26.0102	Biomedical Sciences, General.	4
26.0202	Biochemistry.	4
26.0203	Biophysics.	4
26.0204	Molecular Biology.	4
26.0205	Molecular Biochemistry.	3
26.0206	Molecular Biophysics.	3
26.0207	Structural Biology.	0
26.0208	Photobiology.	0
26.0209	Radiation Biology/Radiobiology.	4
26.0210	Biochemistry and Molecular Biology.	4
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.	4
26.0301	Botany/Plant Biology.	4
26.0305	Plant Pathology/Phytopathology.	4
26.0307	Plant Physiology.	4
26.0308	Plant Molecular Biology.	0
26.0399	Botany/Plant Biology, Other.	4
26.0401	Cell/Cellular Biology and Histology.	4
26.0403	Anatomy.	4
26.0404	Developmental Biology and Embryology.	0
26.0406	Cell/Cellular and Molecular Biology.	0
26.0407	Cell Biology and Anatomy.	0
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	4
26.0502	Microbiology, General.	4
26.0503	Medical Microbiology and Bacteriology.	4
26.0504	Virology.	4
26.0505	Parasitology.	4
26.0506	Mycology.	0
26.0507	Immunology.	4
26.0508	Microbiology and Immunology.	4
26.0599	Microbiological Sciences and Immunology, Other.	4
26.0701	Zoology/Animal Biology.	4
26.0702	Entomology.	4
26.0707	Animal Physiology.	4
26.0708	Animal Behavior and Ethology.	2
26.0709	Wildlife Biology.	2
26.0799	Zoology/Animal Biology, Other.	4
26.0801	Genetics, General.	0
26.0802	Molecular Genetics.	4
26.0803	Microbial and Eukaryotic Genetics.	0

CIP	CIP Title	Program's Star Rating
26.0804	Animal Genetics.	4
26.0805	Plant Genetics.	4
26.0806	Human/Medical Genetics.	4
26.0807	Genome Sciences/Genomics.	4
26.0899	Genetics, Other.	4
26.0901	Physiology, General.	4
26.0902	Molecular Physiology.	4
26.0903	Cell Physiology.	4
26.0904	Endocrinology.	4
26.0905	Reproductive Biology.	4
26.0907	Cardiovascular Science.	4
26.0908	Exercise Physiology.	4
26.0909	Vision Science/Physiological Optics.	4
26.0910	Pathology/Experimental Pathology.	4
26.0911	Oncology and Cancer Biology.	4
26.0912	Aerospace Physiology and Medicine.	4
26.0999	Physiology, Pathology, and Related Sciences, Other.	4
26.1001	Pharmacology.	4
26.1002	Molecular Pharmacology.	4
26.1003	Neuropharmacology.	4
26.1004	Toxicology.	4
26.1005	Molecular Toxicology.	4
26.1006	Environmental Toxicology.	4
26.1007	Pharmacology and Toxicology.	4
26.1099	Pharmacology and Toxicology, Other.	4
26.1101	Biometry/Biometrics.	4
26.1102	Biostatistics.	4
26.1103	Bioinformatics.	5
26.1104	Computational Biology.	4
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	4
26.1201	Biotechnology.	4
26.1301	Ecology.	4
26.1302	Marine Biology and Biological Oceanography.	4
26.1303	Evolutionary Biology.	4
26.1304	Aquatic Biology/Limnology.	0
26.1305	Environmental Biology.	0
26.1306	Population Biology.	0
26.1307	Conservation Biology.	0
26.1308	Systematic Biology/Biological Systematics.	0
26.1309	Epidemiology.	4
26.1310	Ecology and Evolutionary Biology.	4
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	4
26.1401	Molecular Medicine.	4
26.1501	Neuroscience.	4
26.1502	Neuroanatomy.	4
26.1503	Neurobiology and Anatomy.	4
26.1504	Neurobiology and Behavior.	4

CIP	CIP Title	Program's Star Rating
26.1599	Neurobiology and Neurosciences, Other.	4
26.9999	Biological and Biomedical Sciences, Other.	4
27.0101	Mathematics, General.	4
27.0102	Algebra and Number Theory.	4
27.0103	Analysis and Functional Analysis.	4
27.0104	Geometry/Geometric Analysis.	4
27.0105	Topology and Foundations.	4
27.0199	Mathematics, Other.	4
27.0301	Applied Mathematics, General.	4
27.0303	Computational Mathematics.	4
27.0304	Computational and Applied Mathematics.	4
27.0305	Financial Mathematics.	5
27.0306	Mathematical Biology.	4
27.0399	Applied Mathematics, Other.	4
27.0501	Statistics, General.	4
27.0502	Mathematical Statistics and Probability.	4
27.0503	Mathematics and Statistics.	4
27.0599	Statistics, Other.	4
27.9999	Mathematics and Statistics, Other.	4
28.0101	Air Force JROTC/ROTC.	0
28.0199	Air Force ROTC, Air Science and Operations, Other.	0
28.0301	Army JROTC/ROTC.	0
28.0399	Army ROTC, Military Science and Operations, Other.	0
28.0401	Navy/Marine Corps JROTC/ROTC.	0
28.0499	Navy/Marine Corps ROTC, Naval Science and Operations, Other.	0
28.0501	Air Science/Airpower Studies.	0
28.0502	Air and Space Operational Art and Science.	0
28.0503	Military Operational Art and Science/Studies.	0
28.0504	Advanced Military and Operational Studies.	0
28.0505	Naval Science and Operational Studies.	0
28.0506	Special, Irregular and Counterterrorist Operations.	0
28.0599	Military Science and Operational Studies, Other.	0
28.0601	Strategic Studies, General.	0
28.0602	Military and Strategic Leadership.	0
28.0603	Military and International Operational Law.	0
28.0604	Joint Operations Planning and Strategy.	0
28.0605	Weapons of Mass Destruction.	0
28.0699	National Security Policy and Strategy, Other.	0
28.0701	National Resource Strategy and Policy.	0
28.0702	Industry Studies.	0
28.0703	Military Installation Management.	0
28.0799	Military Economics and Management, Other.	0
28.9999	Military Science, Leadership and Operational Art, Other.	0
29.0201	Intelligence, General.	0
29.0202	Strategic Intelligence.	0
29.0203	Signal/Geospatial Intelligence.	0
29.0204	Command & Control (C3, C4I) Systems and Operations.	0

CIP	CIP Title	Program's Star Rating
29.0205	Information Operations/Joint Information Operations.	0
29.0206	Information/Psychological Warfare and Military Media Relations.	0
29.0207	Cyber/Electronic Operations and Warfare.	0
29.0299	Intelligence, Command Control and Information Operations, Other.	0
29.0301	Combat Systems Engineering.	0
29.0302	Directed Energy Systems.	0
29.0303	Engineering Acoustics.	0
29.0304	Low-Observables and Stealth Technology.	0
29.0305	Space Systems Operations.	0
29.0306	Operational Oceanography.	0
29.0307	Undersea Warfare.	0
29.0399	Military Applied Sciences, Other.	0
29.0401	Aerospace Ground Equipment Technology.	0
29.0402	Air and Space Operations Technology.	0
29.0403	Aircraft Armament Systems Technology.	0
29.0404	Explosive Ordinance/Bomb Disposal.	0
29.0405	Joint Command/Task Force (C3, C4I) Systems.	0
29.0406	Military Information Systems Technology.	0
29.0407	Missile and Space Systems Technology.	0
29.0408	Munitions Systems/Ordinance Technology.	0
29.0409	Radar Communications and Systems Technology.	0
29.0499	Military Systems and Maintenance Technology, Other.	0
29.9999	Military Technologies and Applied Sciences, Other.	0
30.0000	Multi-/Interdisciplinary Studies, General.	0
30.0101	Biological and Physical Sciences.	4
30.0501	Peace Studies and Conflict Resolution.	0
30.0601	Systems Science and Theory.	0
30.0801	Mathematics and Computer Science.	4
30.1001	Biopsychology.	4
30.1101	Gerontology.	4
30.1201	Historic Preservation and Conservation.	2
30.1202	Cultural Resource Management and Policy Analysis.	2
30.1299	Historic Preservation and Conservation, Other.	2
30.1301	Medieval and Renaissance Studies.	0
30.1401	Museology/Museum Studies.	2
30.1501	Science, Technology and Society.	4
30.1601	Accounting and Computer Science.	5
30.1701	Behavioral Sciences.	0
30.1801	Natural Sciences.	4
30.1901	Nutrition Sciences.	4
30.2001	International/Global Studies.	0
30.2101	Holocaust and Related Studies.	0
30.2201	Ancient Studies/Civilization.	0
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology.	0
30.2301	Intercultural/Multicultural and Diversity Studies.	0
30.2501	Cognitive Science.	0
30.2601	Cultural Studies/Critical Theory and Analysis.	0

CIP	CIP Title	Program's Star Rating
30.2701	Human Biology.	2
30.2801	Dispute Resolution.	3
30.2901	Maritime Studies.	0
30.3001	Computational Science.	4
30.3101	Human Computer Interaction.	0
30.3201	Marine Sciences.	5
30.3301	Sustainability Studies.	0
30.9999	Multi-/Interdisciplinary Studies, Other.	0
31.0101	Parks, Recreation and Leisure Studies.	3
31.0301	Parks, Recreation and Leisure Facilities Management, General.	0
31.0302	Golf Course Operation and Grounds Management.	3
31.0399	Parks, Recreation and Leisure Facilities Management, Other.	5
31.0501	Health and Physical Education/Fitness, General.	4
31.0504	Sport and Fitness Administration/Management.	4
31.0505	Kinesiology and Exercise Science.	2
31.0507	Physical Fitness Technician.	3
31.0508	Sports Studies.	3
31.0599	Health and Physical Education/Fitness, Other.	0
31.0601	Outdoor Education.	0
31.9999	Parks, Recreation, Leisure, and Fitness Studies, Other.	0
32.0101	Basic Skills and Developmental/Remedial Education, General.	0
32.0104	Developmental/Remedial Mathematics.	0
32.0105	Job-Seeking/Changing Skills.	0
32.0107	Career Exploration/Awareness Skills.	0
32.0108	Developmental/Remedial English.	0
32.0109	Second Language Learning.	0
32.0110	Basic Computer Skills.	0
32.0111	Workforce Development and Training.	0
32.0199	Basic Skills and Developmental/Remedial Education, Other.	0
33.0101	Citizenship Activities, General.	0
33.0102	American Citizenship Education.	0
33.0103	Community Awareness.	0
33.0104	Community Involvement.	0
33.0105	Canadian Citizenship Education.	0
33.0199	Citizenship Activities, Other.	0
34.0102	Birth and Parenting Knowledge and Skills.	0
34.0103	Personal Health Improvement and Maintenance.	0
34.0104	Addiction Prevention and Treatment.	0
34.0199	Health-Related Knowledge and Skills, Other.	0
35.0101	Interpersonal and Social Skills, General.	0
35.0102	Interpersonal Relationships Skills.	0
35.0103	Business and Social Skills.	0
35.0199	Interpersonal Social Skills, Other.	0
36.0101	Leisure and Recreational Activities, General.	0
36.0102	Handicrafts and Model-Making.	0
36.0103	Board, Card and Role-Playing Games.	0
36.0105	Home Maintenance and Improvement.	0

CIP	CIP Title	Program's Star Rating
36.0106	Nature Appreciation.	0
36.0107	Pet Ownership and Care.	0
36.0108	Sports and Exercise.	0
36.0109	Travel and Exploration.	0
36.0110	Art.	0
36.0111	Collecting.	0
36.0112	Cooking and Other Domestic Skills.	0
36.0113	Computer Games and Programming Skills.	0
36.0114	Dancing.	0
36.0115	Music.	0
36.0116	Reading.	0
36.0117	Theatre/Theater.	0
36.0118	Writing.	0
36.0119	Aircraft Pilot (Private).	0
36.0199	Leisure and Recreational Activities, Other.	0
37.0101	Self-Awareness and Personal Assessment.	0
37.0102	Stress Management and Coping Skills.	0
37.0103	Personal Decision-Making Skills.	0
37.0104	Self-Esteem and Values Clarification.	0
37.0199	Personal Awareness and Self-Improvement, Other.	0
38.0001	Philosophy and Religious Studies, General.	2
38.0101	Philosophy.	2
38.0102	Logic.	4
38.0103	Ethics.	2
38.0104	Applied and Professional Ethics.	2
38.0199	Philosophy, Other.	2
38.0201	Religion/Religious Studies.	2
38.0202	Buddhist Studies.	2
38.0203	Christian Studies.	2
38.0204	Hindu Studies.	2
38.0205	Islamic Studies.	0
38.0206	Jewish/Judaic Studies.	0
38.0299	Religion/Religious Studies, Other.	0
38.9999	Philosophy and Religious Studies, Other.	2
39.0201	Bible/Biblical Studies.	2
39.0301	Missions/Missionary Studies and Missiology.	2
39.0401	Religious Education.	2
39.0501	Religious/Sacred Music.	2
39.0601	Theology/Theological Studies.	4
39.0602	Divinity/Ministry.	4
39.0604	Pre-Theology/Pre-Ministerial Studies.	4
39.0605	Rabbinical Studies.	4
39.0606	Talmudic Studies.	2
39.0699	Theological and Ministerial Studies, Other.	4
39.0701	Pastoral Studies/Counseling.	4
39.0702	Youth Ministry.	4
39.0703	Urban Ministry.	4

CIP	CIP Title	Program's Star Rating
39.0704	Women's Ministry.	0
39.0705	Lay Ministry.	0
39.0799	Pastoral Counseling and Specialized Ministries, Other.	0
39.9999	Theology and Religious Vocations, Other.	4
40.0101	Physical Sciences.	4
40.0201	Astronomy.	4
40.0202	Astrophysics.	4
40.0203	Planetary Astronomy and Science.	4
40.0299	Astronomy and Astrophysics, Other.	4
40.0401	Atmospheric Sciences and Meteorology, General.	4
40.0402	Atmospheric Chemistry and Climatology.	4
40.0403	Atmospheric Physics and Dynamics.	4
40.0404	Meteorology.	4
40.0499	Atmospheric Sciences and Meteorology, Other.	4
40.0501	Chemistry, General.	4
40.0502	Analytical Chemistry.	4
40.0503	Inorganic Chemistry.	4
40.0504	Organic Chemistry.	4
40.0506	Physical Chemistry.	4
40.0507	Polymer Chemistry.	4
40.0508	Chemical Physics.	4
40.0509	Environmental Chemistry.	5
40.0510	Forensic Chemistry.	4
40.0511	Theoretical Chemistry.	4
40.0599	Chemistry, Other.	4
40.0601	Geology/Earth Science, General.	4
40.0602	Geochemistry.	4
40.0603	Geophysics and Seismology.	4
40.0604	Paleontology.	4
40.0605	Hydrology and Water Resources Science.	4
40.0606	Geochemistry and Petrology.	4
40.0607	Oceanography, Chemical and Physical.	4
40.0699	Geological and Earth Sciences/Geosciences, Other.	4
40.0801	Physics, General.	4
40.0802	Atomic/Molecular Physics.	4
40.0804	Elementary Particle Physics.	4
40.0805	Plasma and High-Temperature Physics.	4
40.0806	Nuclear Physics.	4
40.0807	Optics/Optical Sciences.	4
40.0808	Condensed Matter and Materials Physics.	4
40.0809	Acoustics.	4
40.0810	Theoretical and Mathematical Physics.	4
40.0899	Physics, Other.	4
40.1001	Materials Science.	5
40.1002	Materials Chemistry.	4
40.1099	Materials Sciences, Other.	4
40.9999	Physical Sciences, Other.	4

CIP	CIP Title	Program's Star Rating
41.0000	Science Technologies/Technicians, General.	0
41.0101	Biology Technician/Biotechnology Laboratory Technician.	4
41.0204	Industrial Radiologic Technology/Technician.	2
41.0205	Nuclear/Nuclear Power Technology/Technician.	2
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other.	2
41.0301	Chemical Technology/Technician.	5
41.0303	Chemical Process Technology.	5
41.0399	Physical Science Technologies/Technicians, Other.	4
41.9999	Science Technologies/Technicians, Other.	4
42.0101	Psychology, General.	5
42.2701	Cognitive Psychology and Psycholinguistics.	2
42.2702	Comparative Psychology.	2
42.2703	Developmental and Child Psychology.	5
42.2704	Experimental Psychology.	2
42.2705	Personality Psychology.	2
42.2706	Physiological Psychology/Psychobiology.	2
42.2707	Social Psychology.	2
42.2708	Psychometrics and Quantitative Psychology.	2
42.2709	Psychopharmacology.	0
42.2799	Research and Experimental Psychology, Other.	2
42.2801	Clinical Psychology.	5
42.2802	Community Psychology.	2
42.2803	Counseling Psychology.	5
42.2804	Industrial and Organizational Psychology.	2
42.2805	School Psychology.	5
42.2806	Educational Psychology.	2
42.2807	Clinical Child Psychology.	5
42.2808	Environmental Psychology.	0
42.2809	Geropsychology.	5
42.2810	Health/Medical Psychology.	5
42.2811	Family Psychology.	0
42.2812	Forensic Psychology.	0
42.2813	Applied Psychology.	2
42.2814	Applied Behavior Analysis.	5
42.2899	Clinical, Counseling and Applied Psychology, Other.	2
42.9999	Psychology, Other.	2
43.0102	Corrections.	4
43.0103	Criminal Justice/Law Enforcement Administration.	4
43.0104	Criminal Justice/Safety Studies.	4
43.0106	Forensic Science and Technology.	2
43.0107	Criminal Justice/Police Science.	4
43.0109	Security and Loss Prevention Services.	2
43.0110	Juvenile Corrections.	4
43.0111	Criminalistics and Criminal Science.	4
43.0112	Securities Services Administration/Management.	0
43.0113	Corrections Administration.	4
43.0114	Law Enforcement Investigation and Interviewing.	4

CIP	CIP Title	Program's Star Rating
43.0115	Law Enforcement Record-Keeping and Evidence Management.	4
43.0116	Cyber/Computer Forensics and Counterterrorism.	4
43.0117	Financial Forensics and Fraud Investigation.	5
43.0118	Law Enforcement Intelligence Analysis.	4
43.0119	Critical Incident Response/Special Police Operations.	4
43.0120	Protective Services Operations.	4
43.0121	Suspension and Debarment Investigation.	4
43.0122	Maritime Law Enforcement.	4
43.0123	Cultural/Archaeological Resources Protection.	4
43.0199	Corrections and Criminal Justice, Other.	4
43.0201	Fire Prevention and Safety Technology/Technician.	3
43.0202	Fire Services Administration.	4
43.0203	Fire Science/Fire-fighting.	3
43.0204	Fire Systems Technology.	0
43.0205	Fire/Arson Investigation and Prevention.	0
43.0206	Wildland/Forest Firefighting and Investigation.	3
43.0299	Fire Protection, Other.	4
43.0301	Homeland Security.	4
43.0302	Crisis/Emergency/Disaster Management.	4
43.0303	Critical Infrastructure Protection.	4
43.0304	Terrorism and Counterterrorism Operations.	4
43.0399	Homeland Security, Other.	0
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.	0
44.0000	Human Services, General.	4
44.0201	Community Organization and Advocacy.	4
44.0401	Public Administration.	5
44.0501	Public Policy Analysis, General.	2
44.0502	Education Policy Analysis.	2
44.0503	Health Policy Analysis.	5
44.0504	International Policy Analysis.	2
44.0599	Public Policy Analysis, Other.	0
44.0701	Social Work.	5
44.0702	Youth Services/Administration.	4
44.0799	Social Work, Other.	5
44.9999	Public Administration and Social Service Professions, Other.	0
45.0101	Social Sciences, General.	4
45.0102	Research Methodology and Quantitative Methods.	3
45.0201	Anthropology.	2
45.0202	Physical and Biological Anthropology.	2
45.0203	Medical Anthropology.	2
45.0204	Cultural Anthropology.	2
45.0299	Anthropology, Other.	2
45.0301	Archeology.	2
45.0401	Criminology.	0
45.0501	Demography and Population Studies.	0
45.0601	Economics, General.	3
45.0602	Applied Economics.	5

CIP	CIP Title	Program's Star Rating
45.0603	Econometrics and Quantitative Economics.	2
45.0604	Development Economics and International Development.	2
45.0605	International Economics.	2
45.0699	Economics, Other.	2
45.0701	Geography.	0
45.0702	Geographic Information Science and Cartography.	0
45.0799	Geography, Other.	0
45.0901	International Relations and Affairs.	2
45.0902	National Security Policy Studies.	2
45.0999	International Relations and National Security Studies, Other.	2
45.1001	Political Science and Government, General.	2
45.1002	American Government and Politics (United States).	2
45.1003	Canadian Government and Politics.	0
45.1004	Political Economy.	2
45.1099	Political Science and Government, Other.	2
45.1101	Sociology.	2
45.1201	Urban Studies/Affairs.	2
45.1301	Sociology and Anthropology.	2
45.1401	Rural Sociology.	2
45.9999	Social Sciences, Other.	0
46.0000	Construction Trades, General.	5
46.0101	Mason/Masonry.	5
46.0201	Carpentry/Carpenter.	5
46.0301	Electrical and Power Transmission Installation/Installer, General.	5
46.0302	Electrician.	5
46.0303	Lineworker.	5
46.0399	Electrical and Power Transmission Installers, Other.	4
46.0401	Building/Property Maintenance.	5
46.0402	Concrete Finishing/Concrete Finisher.	5
46.0403	Building/Home/Construction Inspection/Inspector.	5
46.0404	Drywall Installation/Drywaller.	5
46.0406	Glazier.	5
46.0408	Painting/Painter and Wall Coverer.	5
46.0410	Roofer.	5
46.0411	Metal Building Assembly/Assembler.	4
46.0412	Building/Construction Site Management/Manager.	5
46.0413	Carpet, Floor, and Tile Worker.	5
46.0414	Insulator.	5
46.0415	Building Construction Technology.	5
46.0499	Building/Construction Finishing, Management, and Inspection, Other.	0
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter.	5
46.0503	Plumbing Technology/Plumber.	5
46.0504	Well Drilling/Driller.	5
46.0505	Blasting/Blaster.	5
46.0599	Plumbing and Related Water Supply Services, Other.	5
46.9999	Construction Trades, Other.	0
47.0000	Mechanics and Repairers, General.	0

CIP	CIP Title	Program's Star Rating
47.0101	Electrical/Electronics Equipment Installation and Repair, General.	2
47.0102	Business Machine Repair.	4
47.0103	Communications Systems Installation and Repair Technology.	4
47.0104	Computer Installation and Repair Technology/Technician.	4
47.0105	Industrial Electronics Technology/Technician.	4
47.0106	Appliance Installation and Repair Technology/Technician.	3
47.0110	Security System Installation, Repair, and Inspection Technology/Technician.	4
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other.	2
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	5
47.0302	Heavy Equipment Maintenance Technology/Technician.	4
47.0303	Industrial Mechanics and Maintenance Technology.	5
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other.	4
47.0402	Gunsmithing/Gunsmith.	0
47.0403	Locksmithing and Safe Repair.	3
47.0404	Musical Instrument Fabrication and Repair.	2
47.0408	Watchmaking and Jewelmaking.	2
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician.	0
47.0499	Precision Systems Maintenance and Repair Technologies, Other.	0
47.0600	Vehicle Maintenance and Repair Technologies, General.	5
47.0603	Autobody/Collision and Repair Technology/Technician.	4
47.0604	Automobile/Automotive Mechanics Technology/Technician.	4
47.0605	Diesel Mechanics Technology/Technician.	5
47.0606	Small Engine Mechanics and Repair Technology/Technician.	3
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	5
47.0608	Aircraft Powerplant Technology/Technician.	5
47.0609	Avionics Maintenance Technology/Technician.	4
47.0610	Bicycle Mechanics and Repair Technology/Technician.	0
47.0611	Motorcycle Maintenance and Repair Technology/Technician.	2
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician.	4
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician.	5
47.0614	Alternative Fuel Vehicle Technology/Technician.	4
47.0615	Engine Machinist.	3
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician.	2
47.0617	High Performance and Custom Engine Technician/Mechanic.	5
47.0618	Recreation Vehicle (RV) Service Technician.	5
47.0699	Vehicle Maintenance and Repair Technologies, Other.	0
47.9999	Mechanic and Repair Technologies/Technicians, Other.	0
48.0000	Precision Production Trades, General.	0
48.0303	Upholstery/Upholsterer.	2
48.0304	Shoe, Boot and Leather Repair.	0
48.0399	Leatherworking and Upholstery, Other.	0
48.0501	Machine Tool Technology/Machinist.	5
48.0503	Machine Shop Technology/Assistant.	5
48.0506	Sheet Metal Technology/Sheetworking.	4
48.0507	Tool and Die Technology/Technician.	2
48.0508	Welding Technology/Welder.	4
48.0509	Ironworking/Ironworker.	0

CIP	CIP Title	Program's Star Rating
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	4
48.0511	Metal Fabricator.	4
48.0599	Precision Metal Working, Other.	0
48.0701	Woodworking, General.	2
48.0702	Furniture Design and Manufacturing.	0
48.0703	Cabinetmaking and Millwork.	2
48.0799	Woodworking, Other.	0
48.0801	Boilermaking/Boilermaker.	4
48.9999	Precision Production, Other.	0
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General.	4
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.	5
49.0104	Aviation/Airway Management and Operations.	4
49.0105	Air Traffic Controller.	3
49.0106	Airline Flight Attendant.	0
49.0108	Flight Instructor.	5
49.0199	Air Transportation, Other.	0
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	4
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	4
49.0206	Mobil Crane Operation/Operator.	4
49.0207	Flagging and Traffic Control.	3
49.0208	Railroad and Railway Transportation.	5
49.0299	Ground Transportation, Other.	0
49.0303	Commercial Fishing.	5
49.0304	Diver, Professional and Instructor.	4
49.0309	Marine Science/Merchant Marine Officer.	5
49.0399	Marine Transportation, Other.	0
49.9999	Transportation and Materials Moving, Other.	0
50.0101	Visual and Performing Arts, General.	3
50.0102	Digital Arts.	4
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	2
50.0301	Dance, General.	2
50.0302	Ballet.	2
50.0399	Dance, Other.	2
50.0401	Design and Visual Communications, General.	4
50.0402	Commercial and Advertising Art.	4
50.0404	Industrial and Product Design.	4
50.0406	Commercial Photography.	3
50.0407	Fashion/Apparel Design.	2
50.0408	Interior Design.	3
50.0409	Graphic Design.	4
50.0410	Illustration.	2
50.0411	Game and Interactive Media Design.	2
50.0499	Design and Applied Arts, Other.	0
50.0501	Drama and Dramatics/Theatre Arts, General.	5
50.0502	Technical Theatre/Theatre Design and Technology.	2
50.0504	Playwriting and Screenwriting.	3
50.0505	Theatre Literature, History and Criticism.	2

CIP	CIP Title	Program's Star Rating
50.0506	Acting.	4
50.0507	Directing and Theatrical Production.	5
50.0509	Musical Theatre.	5
50.0510	Costume Design.	2
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	5
50.0601	Film/Cinema/Video Studies.	5
50.0602	Cinematography and Film/Video Production.	5
50.0605	Photography.	3
50.0607	Documentary Production.	5
50.0699	Film/Video and Photographic Arts, Other.	2
50.0701	Art/Art Studies, General.	4
50.0702	Fine/Studio Arts, General.	2
50.0703	Art History, Criticism and Conservation.	2
50.0705	Drawing.	2
50.0706	Intermedia/Multimedia.	2
50.0708	Painting.	2
50.0709	Sculpture.	2
50.0710	Printmaking.	2
50.0711	Ceramic Arts and Ceramics.	2
50.0712	Fiber, Textile and Weaving Arts.	2
50.0713	Metal and Jewelry Arts.	2
50.0799	Fine Arts and Art Studies, Other.	2
50.0901	Music, General.	4
50.0902	Music History, Literature, and Theory.	2
50.0903	Music Performance, General.	2
50.0904	Music Theory and Composition.	2
50.0905	Musicology and Ethnomusicology.	2
50.0906	Conducting.	2
50.0907	Keyboard Instruments.	2
50.0908	Voice and Opera.	2
50.0910	Jazz/Jazz Studies.	2
50.0911	Stringed Instruments.	2
50.0912	Music Pedagogy.	2
50.0913	Music Technology.	2
50.0914	Brass Instruments.	2
50.0915	Woodwind Instruments.	2
50.0916	Percussion Instruments.	2
50.0999	Music, Other.	2
50.1001	Arts, Entertainment, and Media Management, General.	2
50.1002	Fine and Studio Arts Management.	2
50.1003	Music Management.	2
50.1004	Theatre/Theatre Arts Management.	5
50.1099	Arts, Entertainment, and Media Management, Other.	2
50.9999	Visual and Performing Arts, Other.	2
51.0000	Health Services/Allied Health/Health Sciences, General.	3
51.0001	Health and Wellness, General.	4
51.0101	Chiropractic.	2

CIP	CIP Title	Program's Star Rating
51.0201	Communication Sciences and Disorders, General.	5
51.0202	Audiology/Audiologist.	2
51.0203	Speech-Language Pathology/Pathologist.	5
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	5
51.0299	Communication Disorders Sciences and Services, Other.	5
51.0401	Dentistry.	4
51.0501	Dental Clinical Sciences, General.	0
51.0502	Advanced General Dentistry.	4
51.0503	Oral Biology and Oral and Maxillofacial Pathology.	0
51.0504	Dental Public Health and Education.	4
51.0505	Dental Materials.	0
51.0506	Endodontics/Endodontology.	0
51.0507	Oral/Maxillofacial Surgery.	0
51.0508	Orthodontics/Orthodontology.	2
51.0509	Pediatric Dentistry/Pedodontics.	4
51.0510	Periodontics/Periodontology.	0
51.0511	Prosthodontics/Prosthodontology.	0
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other.	0
51.0601	Dental Assisting/Assistant.	3
51.0602	Dental Hygiene/Hygienist.	4
51.0603	Dental Laboratory Technology/Technician.	2
51.0699	Dental Services and Allied Professions, Other.	0
51.0701	Health/Health Care Administration/Management.	5
51.0702	Hospital and Health Care Facilities Administration/Management.	5
51.0703	Health Unit Coordinator/Ward Clerk.	0
51.0704	Health Unit Manager/Ward Supervisor.	5
51.0705	Medical Office Management/Administration.	5
51.0706	Health Services/Allied Health/Health Sciences, General.	3
51.0707	Health Information/Medical Records Technology/Technician.	5
51.0708	Medical Transcription/Transcriptionist.	3
51.0709	Medical Office Computer Specialist/Assistant.	5
51.0710	Medical Office Assistant/Specialist.	3
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	5
51.0712	Medical Reception/Receptionist.	3
51.0713	Medical Insurance Coding Specialist/Coder.	5
51.0714	Medical Insurance Specialist/Medical Biller.	3
51.0715	Health/Medical Claims Examiner.	5
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	3
51.0717	Medical Staff Services Technology/Technician.	0
51.0718	Long Term Care Administration/Management.	5
51.0719	Clinical Research Coordinator.	5
51.0799	Health and Medical Administrative Services, Other.	3
51.0801	Medical/Clinical Assistant.	3
51.0802	Clinical/Medical Laboratory Assistant.	4
51.0803	Occupational Therapist Assistant.	4
51.0805	Pharmacy Technician/Assistant.	3
51.0806	Physical Therapy Technician/Assistant.	5

CIP	CIP Title	Program's Star Rating
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	3
51.0809	Anesthesiologist Assistant.	3
51.0810	Emergency Care Attendant (EMT Ambulance).	2
51.0811	Pathology/Pathologist Assistant.	4
51.0812	Respiratory Therapy Technician/Assistant.	3
51.0813	Chiropractic Assistant/Technician.	3
51.0814	Radiologist Assistant.	0
51.0815	Lactation Consultant.	0
51.0816	Speech-Language Pathology Assistant.	0
51.0899	Allied Health and Medical Assisting Services, Other.	3
51.0901	Cardiovascular Technology/Technologist.	4
51.0902	Electrocardiograph Technology/Technician.	4
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	0
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	4
51.0905	Nuclear Medical Technology/Technologist.	3
51.0906	Perfusion Technology/Perfusionist.	4
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	4
51.0908	Respiratory Care Therapy/Therapist.	5
51.0909	Surgical Technology/Technologist.	4
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	5
51.0911	Radiologic Technology/Science - Radiographer.	4
51.0912	Physician Assistant.	5
51.0913	Athletic Training/Trainer.	0
51.0914	Gene/Genetic Therapy.	0
51.0915	Cardiopulmonary Technology/Technologist.	4
51.0916	Radiation Protection/Health Physics Technician.	3
51.0917	Polysomnography.	0
51.0918	Hearing Instrument Specialist.	0
51.0919	Mammography Technician/Technology.	4
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician.	4
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other.	0
51.1001	Blood Bank Technology Specialist.	4
51.1002	Cytotechnology/Cytotechnologist.	5
51.1003	Hematology Technology/Technician.	4
51.1004	Clinical/Medical Laboratory Technician.	4
51.1005	Clinical Laboratory Science/Medical Technology/Technologist.	5
51.1006	Ophthalmic Laboratory Technology/Technician.	2
51.1007	Histologic Technology/Histotechnologist.	5
51.1008	Histologic Technician.	4
51.1009	Phlebotomy Technician/Phlebotomist.	3
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.	5
51.1011	Renal/Dialysis Technologist/Technician.	0
51.1012	Sterile Processing Technology/Technician.	4
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other.	5
51.1101	Pre-Dentistry Studies.	3
51.1102	Pre-Medicine/Pre-Medical Studies.	3
51.1103	Pre-Pharmacy Studies.	0

CIP	CIP Title	Program's Star Rating
51.1104	Pre-Veterinary Studies.	0
51.1105	Pre-Nursing Studies.	0
51.1106	Pre-Chiropractic Studies.	0
51.1107	Pre-Occupational Therapy Studies.	0
51.1108	Pre-Optometry Studies.	0
51.1109	Pre-Physical Therapy Studies.	0
51.1199	Health/Medical Preparatory Programs, Other.	3
51.1201	Medicine.	5
51.1401	Medical Scientist.	4
51.1501	Substance Abuse/Addiction Counseling.	4
51.1502	Psychiatric/Mental Health Services Technician.	2
51.1503	Clinical/Medical Social Work.	5
51.1504	Community Health Services/Liaison/Counseling.	4
51.1505	Marriage and Family Therapy/Counseling.	2
51.1506	Clinical Pastoral Counseling/Patient Counseling.	4
51.1507	Psychoanalysis and Psychotherapy.	5
51.1508	Mental Health Counseling/Counselor.	4
51.1509	Genetic Counseling/Counselor.	0
51.1599	Mental and Social Health Services and Allied Professions, Other.	0
51.1701	Optometry.	4
51.1801	Opticianry/Ophthalmic Dispensing Optician.	3
51.1802	Optometric Technician/Assistant.	3
51.1803	Ophthalmic Technician/Technologist.	3
51.1804	Orthoptics/Orthoptist.	3
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other.	0
51.1901	Osteopathic Medicine/Osteopathy.	5
51.2001	Pharmacy.	5
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	5
51.2003	Pharmaceutics and Drug Design.	5
51.2004	Medicinal and Pharmaceutical Chemistry.	5
51.2005	Natural Products Chemistry and Pharmacognosy.	5
51.2006	Clinical and Industrial Drug Development.	5
51.2007	Pharmacoeconomics/Pharmaceutical Economics.	5
51.2008	Clinical, Hospital, and Managed Care Pharmacy.	5
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences.	5
51.2010	Pharmaceutical Sciences.	5
51.2011	Pharmaceutical Marketing and Management.	5
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other.	0
51.2101	Podiatric Medicine/Podiatry.	2
51.2201	Public Health, General.	5
51.2202	Environmental Health.	5
51.2205	Health/Medical Physics.	0
51.2206	Occupational Health and Industrial Hygiene.	4
51.2207	Public Health Education and Promotion.	4
51.2208	Community Health and Preventive Medicine.	5
51.2209	Maternal and Child Health.	4
51.2210	International Public Health/International Health.	4

CIP	CIP Title	Program's Star Rating
51.2211	Health Services Administration.	5
51.2212	Behavioral Aspects of Health.	4
51.2299	Public Health, Other.	5
51.2301	Art Therapy/Therapist.	0
51.2302	Dance Therapy/Therapist.	0
51.2305	Music Therapy/Therapist.	0
51.2306	Occupational Therapy/Therapist.	5
51.2307	Orthotist/Prosthetist.	2
51.2308	Physical Therapy/Therapist.	5
51.2309	Therapeutic Recreation/Recreational Therapy.	3
51.2310	Vocational Rehabilitation Counseling/Counselor.	4
51.2311	Kinesiotherapy/Kinesiotherapist.	5
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	4
51.2313	Animal-Assisted Therapy.	0
51.2314	Rehabilitation Science.	4
51.2399	Rehabilitation and Therapeutic Professions, Other.	0
51.2401	Veterinary Medicine.	4
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General.	4
51.2502	Veterinary Anatomy.	4
51.2503	Veterinary Physiology.	4
51.2504	Veterinary Microbiology and Immunobiology.	4
51.2505	Veterinary Pathology and Pathobiology.	4
51.2506	Veterinary Toxicology and Pharmacology.	4
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine.	4
51.2508	Small/Companion Animal Surgery and Medicine.	4
51.2509	Comparative and Laboratory Animal Medicine.	4
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health.	4
51.2511	Veterinary Infectious Diseases.	4
51.2599	Veterinary Biomedical and Clinical Sciences, Other.	4
51.2601	Health Aide.	2
51.2602	Home Health Aide/Home Attendant.	2
51.2603	Medication Aide.	0
51.2604	Rehabilitation Aide.	2
51.2699	Health Aides/Attendants/Orderlies, Other.	0
51.2703	Medical Illustration/Medical Illustrator.	2
51.2706	Medical Informatics.	5
51.2799	Medical Illustration and Informatics, Other.	0
51.3101	Dietetics/Dietitian.	4
51.3102	Clinical Nutrition/Nutritionist.	4
51.3103	Dietetic Technician.	2
51.3104	Dietitian Assistant.	2
51.3199	Dietetics and Clinical Nutrition Services, Other.	4
51.3201	Bioethics/Medical Ethics.	0
51.3300	Alternative and Complementary Medicine and Medical Systems, General.	0
51.3301	Acupuncture and Oriental Medicine.	0
51.3302	Traditional Chinese Medicine and Chinese Herbology.	0
51.3303	Naturopathic Medicine/Naturopathy.	0

CIP	CIP Title	Program's Star Rating
51.3304	Homeopathic Medicine/Homeopathy.	0
51.3305	Ayurvedic Medicine/Ayurveda.	0
51.3306	Holistic Health.	0
51.3399	Alternative and Complementary Medicine and Medical Systems, Other.	0
51.3401	Direct Entry Midwifery.	0
51.3499	Alternative and Complementary Medical Support Services, Other.	0
51.3501	Massage Therapy/Therapeutic Massage.	4
51.3502	Asian Bodywork Therapy.	4
51.3503	Somatic Bodywork.	4
51.3599	Somatic Bodywork and Related Therapeutic Services, Other.	0
51.3601	Movement Therapy and Movement Education.	0
51.3602	Yoga Teacher Training/Yoga Therapy.	3
51.3603	Hypnotherapy/Hypnotherapist.	0
51.3699	Movement and Mind-Body Therapies and Education, Other.	0
51.3701	Aromatherapy.	0
51.3702	Herbalism/Herbalist.	0
51.3703	Polarity Therapy.	0
51.3704	Reiki.	0
51.3799	Energy and Biologically Based Therapies, Other.	0
51.3801	Registered Nursing/Registered Nurse.	5
51.3802	Nursing Administration.	5
51.3803	Adult Health Nurse/Nursing.	5
51.3804	Nurse Anesthetist.	5
51.3805	Family Practice Nurse/Nursing.	5
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	5
51.3807	Nurse Midwife/Nursing Midwifery.	4
51.3808	Nursing Science.	5
51.3809	Pediatric Nurse/Nursing.	5
51.3810	Psychiatric/Mental Health Nurse/Nursing.	5
51.3811	Public Health/Community Nurse/Nursing.	5
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	5
51.3813	Clinical Nurse Specialist.	5
51.3814	Critical Care Nursing.	5
51.3815	Occupational and Environmental Health Nursing.	5
51.3816	Emergency Room/Trauma Nursing.	5
51.3817	Nursing Education.	4
51.3818	Nursing Practice.	5
51.3819	Palliative Care Nursing.	5
51.3820	Clinical Nurse Leader.	5
51.3821	Geriatric Nurse/Nursing.	5
51.3822	Women's Health Nurse/Nursing.	5
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	5
51.3901	Licensed Practical/Vocational Nurse Training.	4
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide.	2
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	4
51.9999	Health Professions and Related Clinical Sciences, Other.	2
52.0101	Business/Commerce, General.	5

CIP	CIP Title	Program's Star Rating
52.0201	Business Administration and Management, General.	5
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	5
52.0203	Logistics, Materials, and Supply Chain Management.	4
52.0204	Office Management and Supervision.	5
52.0205	Operations Management and Supervision.	5
52.0206	Non-Profit/Public/Organizational Management.	4
52.0207	Customer Service Management.	5
52.0208	E-Commerce/Electronic Commerce.	5
52.0209	Transportation/Mobility Management.	4
52.0210	Research and Development Management.	4
52.0211	Project Management.	2
52.0212	Retail Management.	5
52.0213	Organizational Leadership.	5
52.0299	Business Administration, Management and Operations, Other.	5
52.0301	Accounting.	5
52.0302	Accounting Technology/Technician and Bookkeeping.	4
52.0303	Auditing.	5
52.0304	Accounting and Finance.	5
52.0305	Accounting and Business/Management.	5
52.0399	Accounting and Related Services, Other.	0
52.0401	Administrative Assistant and Secretarial Science, General.	4
52.0402	Executive Assistant/Executive Secretary.	4
52.0406	Receptionist.	3
52.0407	Business/Office Automation/Technology/Data Entry.	3
52.0408	General Office Occupations and Clerical Services.	4
52.0409	Parts, Warehousing, and Inventory Management Operations.	4
52.0410	Traffic, Customs, and Transportation Clerk/Technician.	4
52.0411	Customer Service Support/Call Center/Teleservice Operation.	3
52.0499	Business Operations Support and Secretarial Services, Other.	4
52.0501	Business/Corporate Communications.	4
52.0601	Business/Managerial Economics.	3
52.0701	Entrepreneurship/Entrepreneurial Studies.	5
52.0702	Franchising and Franchise Operations.	2
52.0703	Small Business Administration/Management.	0
52.0799	Entrepreneurial and Small Business Operations, Other.	0
52.0801	Finance, General.	5
52.0803	Banking and Financial Support Services.	4
52.0804	Financial Planning and Services.	5
52.0806	International Finance.	5
52.0807	Investments and Securities.	5
52.0808	Public Finance.	5
52.0809	Credit Management.	5
52.0899	Finance and Financial Management Services, Other.	5
52.0901	Hospitality Administration/Management, General.	4
52.0903	Tourism and Travel Services Management.	0
52.0904	Hotel/Motel Administration/Management.	4
52.0905	Restaurant/Food Services Management.	4

CIP	CIP Title	Program's Star Rating
52.0906	Resort Management.	4
52.0907	Meeting and Event Planning.	4
52.0908	Casino Management.	4
52.0909	Hotel, Motel, and Restaurant Management.	4
52.0999	Hospitality Administration/Management, Other.	0
52.1001	Human Resources Management/Personnel Administration, General.	5
52.1002	Labor and Industrial Relations.	5
52.1003	Organizational Behavior Studies.	4
52.1004	Labor Studies.	3
52.1005	Human Resources Development.	4
52.1099	Human Resources Management and Services, Other.	4
52.1101	International Business/Trade/Commerce.	5
52.1201	Management Information Systems, General.	5
52.1206	Information Resources Management.	5
52.1207	Knowledge Management.	5
52.1299	Management Information Systems and Services, Other.	5
52.1301	Management Science.	5
52.1302	Business Statistics.	4
52.1304	Actuarial Science.	3
52.1399	Management Sciences and Quantitative Methods, Other.	0
52.1401	Marketing/Marketing Management, General.	5
52.1402	Marketing Research.	5
52.1403	International Marketing.	5
52.1499	Marketing, Other.	5
52.1501	Real Estate.	4
52.1601	Taxation.	5
52.1701	Insurance.	5
52.1801	Sales, Distribution, and Marketing Operations, General.	5
52.1802	Merchandising and Buying Operations.	4
52.1803	Retailing and Retail Operations.	4
52.1804	Selling Skills and Sales Operations.	5
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	5
52.1901	Auctioneering.	0
52.1902	Fashion Merchandising.	5
52.1903	Fashion Modeling.	0
52.1904	Apparel and Accessories Marketing Operations.	5
52.1905	Tourism and Travel Services Marketing Operations.	3
52.1906	Tourism Promotion Operations.	0
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations.	3
52.1908	Business and Personal/Financial Services Marketing Operations.	5
52.1909	Special Products Marketing Operations.	5
52.1910	Hospitality and Recreation Marketing Operations.	4
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other.	0
52.2001	Construction Management.	5
52.2101	Telecommunications Management.	2
52.9999	Business, Management, Marketing, and Related Support Services, Other.	5
53.0101	Regular/General High School/Secondary Diploma Program.	0

CIP	CIP Title	Program's Star Rating
53.0102	College/University Preparatory and Advanced High School/Secondary Diploma Program.	0
53.0103	Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Pro	0
53.0104	Honors/Regents High School/Secondary Diploma Program.	0
53.0105	Adult High School/Secondary Diploma Program.	0
53.0199	High School/Secondary Diploma Programs, Other.	0
53.0201	High School Equivalence Certificate Program.	0
53.0202	High School Certificate of Competence Program.	0
53.0203	Certificate of IEP Completion Program.	0
53.0299	High School/Secondary Certificates, Other.	0
54.0101	History, General.	4
54.0102	American History (United States).	2
54.0103	European History.	2
54.0104	History and Philosophy of Science and Technology.	2
54.0105	Public/Applied History.	2
54.0106	Asian History.	2
54.0107	Canadian History.	2
54.0108	Military History.	2
54.0199	History, Other.	2
60.0101	Oral and Maxillofacial Surgery Residency Program.	0
60.0102	Dental Public Health Residency Program.	4
60.0103	Endodontics Residency Program.	0
60.0104	Oral and Maxillofacial Pathology Residency Program.	0
60.0105	Orthodontics Residency Program.	2
60.0106	Pediatric Dentistry Residency Program.	4
60.0107	Periodontology Residency Program.	0
60.0108	Prosthodontics Residency Program.	0
60.0109	Oral and Maxillofacial Radiology Residency Program.	0
60.0199	Dental Residency Program, Other.	0
60.0301	Veterinary Anesthesiology Residency Program.	4
60.0302	Veterinary Dentistry Residency Program.	4
60.0303	Veterinary Dermatology Residency Program.	4
60.0304	Veterinary Emergency and Critical Care Medicine Residency Program.	4
60.0305	Veterinary Internal Medicine Residency Program.	4
60.0306	Laboratory Animal Medicine Residency Program.	4
60.0307	Veterinary Microbiology Residency Program.	4
60.0308	Veterinary Nutrition Residency Program.	4
60.0309	Veterinary Ophthalmology Residency Program.	4
60.0310	Veterinary Pathology Residency Program.	4
60.0311	Veterinary Practice Residency Program.	4
60.0312	Veterinary Preventive Medicine Residency Program.	4
60.0313	Veterinary Radiology Residency Program.	4
60.0314	Veterinary Surgery Residency Program.	4
60.0315	Theriogenology Residency Program.	4
60.0316	Veterinary Toxicology Residency Program.	4
60.0317	Zoological Medicine Residency Program.	4
60.0318	Poultry Veterinarian Residency Program.	4
60.0319	Veterinary Behaviorist Residency Program.	4

CIP	CIP Title	Program's Star Rating
60.0320	Veterinary Clinical Pharmacology Residency Program.	4
60.0399	Veterinary Residency Programs, Other.	4
60.0401	Aerospace Medicine Residency Program.	0
60.0402	Allergy and Immunology Residency Program.	0
60.0403	Anesthesiology Residency Program.	4
60.0404	Child Neurology Residency Program.	0
60.0405	Clinical Biochemical Genetics Residency Program.	0
60.0406	Clinical Cytogenetics Residency Program.	0
60.0407	Clinical Genetics Residency Program.	0
60.0408	Clinical Molecular Genetics Residency Program.	0
60.0409	Colon and Rectal Surgery Residency Program.	4
60.0410	Dermatology Residency Program.	0
60.0411	Diagnostic Radiology Residency Program.	0
60.0412	Emergency Medicine Residency Program.	0
60.0413	Family Medicine Residency Program.	5
60.0414	General Surgery Residency Program.	4
60.0415	Internal Medicine Residency Program.	4
60.0416	Neurological Surgery Residency Program.	4
60.0417	Neurology Residency Program.	0
60.0418	Nuclear Medicine Residency Program.	0
60.0419	Obstetrics and Gynecology Residency Program.	4
60.0420	Occupational Medicine Residency Program.	0
60.0421	Ophthalmology Residency Program.	0
60.0422	Orthopedic Surgery Residency Program.	4
60.0423	Otolaryngology Residency Program.	0
60.0424	Pathology Residency Program.	0
60.0425	Pediatrics Residency Program.	4
60.0426	Physical Medicine and Rehabilitation Residency Program.	0
60.0427	Plastic Surgery Residency Program.	4
60.0428	Psychiatry Residency Program.	4
60.0429	Public Health and General Preventive Medicine Residency Program.	0
60.0430	Radiation Oncology Residency Program.	0
60.0431	Radiologic Physics Residency Program.	0
60.0432	Thoracic Surgery Residency Program.	4
60.0433	Urology Residency Program.	0
60.0434	Vascular Surgery Residency Program.	4
60.0499	Medical Residency Programs - General Certificates, Other.	0
60.0501	Addiction Psychiatry Residency Program.	4
60.0502	Adolescent Medicine Residency Program.	0
60.0503	Blood Banking/Transfusion Medicine Residency Program.	0
60.0504	Cardiovascular Disease Residency Program.	0
60.0505	Chemical Pathology Residency Program.	0
60.0506	Child Abuse Pediatrics Residency Program.	0
60.0507	Child and Adolescent Psychiatry Residency Program.	4
60.0508	Clinical Cardiac Electrophysiology Residency Program.	0
60.0509	Clinical Neurophysiology Residency Program.	0
60.0510	Congenital Cardiac Surgery Residency Program.	4

CIP	CIP Title	Program's Star Rating
60.0511	Critical Care Medicine Residency Program.	0
60.0512	Cytopathology Residency Program.	0
60.0513	Dermatopathology Residency Program.	0
60.0514	Developmental-Behavioral Pediatrics Residency Program.	0
60.0515	Diagnostic Radiologic Physics Residency Program.	0
60.0516	Endocrinology, Diabetes and Metabolism Residency Program.	0
60.0517	Forensic Pathology Residency Program.	0
60.0518	Forensic Psychiatry Residency Program.	4
60.0519	Gastroenterology Residency Program.	0
60.0520	Geriatric Medicine Residency Program.	0
60.0521	Geriatric Psychiatry Residency Program.	4
60.0522	Gynecologic Oncology Residency Program.	0
60.0523	Hematological Pathology Residency Program.	0
60.0524	Hematology Residency Program.	0
60.0525	Hospice and Palliative Medicine Residency Program.	0
60.0526	Immunopathology Residency Program.	0
60.0527	Infectious Disease Residency Program.	0
60.0528	Interventional Cardiology Residency Program.	0
60.0529	Laboratory Medicine Residency Program.	0
60.0530	Maternal and Fetal Medicine Residency Program.	0
60.0531	Medical Biochemical Genetics Residency Program.	0
60.0532	Medical Microbiology Residency Program.	0
60.0533	Medical Nuclear Physics Residency Program.	0
60.0534	Medical Oncology Residency Program.	0
60.0535	Medical Toxicology Residency Program.	0
60.0536	Molecular Genetic Pathology Residency Program.	0
60.0537	Musculoskeletal Oncology Residency Program.	0
60.0538	Neonatal-Perinatal Medicine Residency Program.	0
60.0539	Nephrology Residency Program.	0
60.0540	Neurodevelopmental Disabilities Residency Program.	0
60.0541	Neuromuscular Medicine Residency Program.	0
60.0542	Neuropathology Residency Program.	0
60.0543	Neuroradiology Residency Program.	0
60.0544	Neurotology Residency Program.	0
60.0545	Nuclear Radiology Residency Program.	0
60.0546	Orthopedic Sports Medicine Residency Program.	0
60.0547	Orthopedic Surgery of the Spine Residency Program.	4
60.0548	Pain Medicine Residency Program.	0
60.0549	Pediatric Cardiology Residency Program.	0
60.0550	Pediatric Critical Care Medicine Residency Program.	0
60.0551	Pediatric Dermatology Residency Program.	0
60.0552	Pediatric Emergency Medicine Residency Program.	0
60.0553	Pediatric Endocrinology Residency Program.	0
60.0554	Pediatric Gastroenterology Residency Program.	0
60.0555	Pediatric Hematology-Oncology Residency Program.	0
60.0556	Pediatric Infectious Diseases Residency Program.	0
60.0557	Pediatric Nephrology Residency Program.	0

CIP	CIP Title	Program's Star Rating
60.0558	Pediatric Orthopedics Residency Program.	4
60.0559	Pediatric Otolaryngology Residency Program.	0
60.0560	Pediatric Pathology Residency Program.	0
60.0561	Pediatric Pulmonology Residency Program.	0
60.0562	Pediatric Radiology Residency Program.	0
60.0563	Pediatric Rehabilitation Medicine Residency Program.	0
60.0564	Pediatric Rheumatology Residency Program.	0
60.0565	Pediatric Surgery Residency Program.	4
60.0566	Pediatric Transplant Hepatology Residency Program.	0
60.0567	Pediatric Urology Residency Program.	0
60.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program.	0
60.0569	Plastic Surgery Within the Head and Neck Residency Program.	4
60.0570	Psychosomatic Medicine Residency Program.	4
60.0571	Pulmonary Disease Residency Program.	0
60.0572	Radioisotopic Pathology Residency Program.	0
60.0573	Reproductive Endocrinology/Infertility Residency Program.	0
60.0574	Rheumatology Residency Program.	0
60.0575	Sleep Medicine Residency Program.	0
60.0576	Spinal Cord Injury Medicine Residency Program.	0
60.0577	Sports Medicine Residency Program.	0
60.0578	Surgery of the Hand Residency Program.	4
60.0579	Surgical Critical Care Residency Program.	4
60.0580	Therapeutic Radiologic Physics Residency Program.	0
60.0581	Transplant Hepatology Residency Program.	0
60.0582	Undersea and Hyperbaric Medicine Residency Program.	0
60.0583	Vascular and Interventional Radiology Residency Program.	0
60.0584	Vascular Neurology Residency Program.	0
60.0599	Medical Residency Programs - Subspecialty Certificates, Other.	0
60.0601	Podiatric Medicine and Surgery - 24 Residency Program.	2
60.0602	Podiatric Medicine and Surgery - 36 Residency Program.	2

Louisiana WISE CIP to SOC Crosswalk

Based on the NCES CIP to SOC Crosswalk

Available online: <http://nces.ed.gov/ipeds/cipcode/resources.aspx?y=55>

CIP	CIP Title	SOC	SOC Title	Star Rating
01.0000	Agriculture, General.	19-1011	Animal Scientists	0
01.0000	Agriculture, General.	19-1012	Food Scientists and Technologists	2
01.0000	Agriculture, General.	19-1013	Soil and Plant Scientists	2
01.0000	Agriculture, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0101	Agricultural Business and Management, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0101	Agricultural Business and Management, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0102	Agribusiness/Agricultural Business Operations.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0102	Agribusiness/Agricultural Business Operations.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0103	Agricultural Economics.	19-3011	Economists	0
01.0103	Agricultural Economics.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0104	Farm/Farm and Ranch Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0104	Farm/Farm and Ranch Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0104	Farm/Farm and Ranch Management.	25-9021	Farm and Home Management Advisors	0
01.0104	Farm/Farm and Ranch Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	13-1021	Buyers and Purchasing Agents, Farm Products	2
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	45-2041	Graders and Sorters, Agricultural Products	2
01.0106	Agricultural Business Technology.	15-1151	Computer User Support Specialists	5
01.0106	Agricultural Business Technology.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
01.0199	Agricultural Business and Management, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0199	Agricultural Business and Management, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0199	Agricultural Business and Management, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0201	Agricultural Mechanization, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0201	Agricultural Mechanization, General.	49-3041	Farm Equipment Mechanics and Service Technicians	2
01.0204	Agricultural Power Machinery Operation.	25-1041	Agricultural Sciences Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
01.0204	Agricultural Power Machinery Operation.	45-2091	Agricultural Equipment Operators	3
01.0204	Agricultural Power Machinery Operation.	49-3041	Farm Equipment Mechanics and Service Technicians	2
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	49-3011	Aircraft Mechanics and Service Technicians	5
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	49-3041	Farm Equipment Mechanics and Service Technicians	2
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4
01.0299	Agricultural Mechanization, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0299	Agricultural Mechanization, Other.	49-3041	Farm Equipment Mechanics and Service Technicians	2
01.0301	Agricultural Production Operations, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0301	Agricultural Production Operations, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0301	Agricultural Production Operations, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0302	Animal/Livestock Husbandry and Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0302	Animal/Livestock Husbandry and Production.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0302	Animal/Livestock Husbandry and Production.	25-9021	Farm and Home Management Advisors	0
01.0302	Animal/Livestock Husbandry and Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0302	Animal/Livestock Husbandry and Production.	45-2021	Animal Breeders	0
01.0303	Aquaculture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0303	Aquaculture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0303	Aquaculture.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0304	Crop Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0304	Crop Production.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0304	Crop Production.	25-9021	Farm and Home Management Advisors	0
01.0304	Crop Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0306	Dairy Husbandry and Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0306	Dairy Husbandry and Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0307	Horse Husbandry/Equine Science and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
01.0307	Horse Husbandry/Equine Science and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0307	Horse Husbandry/Equine Science and Management.	45-2021	Animal Breeders	0
01.0308	Agroecology and Sustainable Agriculture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0308	Agroecology and Sustainable Agriculture.	19-1013	Soil and Plant Scientists	2
01.0308	Agroecology and Sustainable Agriculture.	19-1031	Conservation Scientists	4
01.0308	Agroecology and Sustainable Agriculture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0308	Agroecology and Sustainable Agriculture.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
01.0308	Agroecology and Sustainable Agriculture.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0309	Viticulture and Enology.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0309	Viticulture and Enology.	19-1012	Food Scientists and Technologists	2
01.0309	Viticulture and Enology.	19-1013	Soil and Plant Scientists	2
01.0309	Viticulture and Enology.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0309	Viticulture and Enology.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0399	Agricultural Production Operations, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0399	Agricultural Production Operations, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0399	Agricultural Production Operations, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0401	Agricultural and Food Products Processing.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0401	Agricultural and Food Products Processing.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0401	Agricultural and Food Products Processing.	45-2011	Agricultural Inspectors	3
01.0504	Dog/Pet/Animal Grooming.	39-2021	Nonfarm Animal Caretakers	2
01.0505	Animal Training.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0505	Animal Training.	39-2011	Animal Trainers	2
01.0507	Equestrian/Equine Studies.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0507	Equestrian/Equine Studies.	39-2011	Animal Trainers	2
01.0508	Taxidermy/Taxidermist.	NO MATCH	NO MATCH	0
01.0599	Agricultural and Domestic Animal Services, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
01.0601	Applied Horticulture/Horticulture Operations, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0601	Applied Horticulture/Horticulture Operations, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0601	Applied Horticulture/Horticulture Operations, General.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
01.0603	Ornamental Horticulture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0603	Ornamental Horticulture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0603	Ornamental Horticulture.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
01.0604	Greenhouse Operations and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0604	Greenhouse Operations and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0604	Greenhouse Operations and Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
01.0605	Landscaping and Groundskeeping.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0605	Landscaping and Groundskeeping.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
01.0605	Landscaping and Groundskeeping.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	2
01.0606	Plant Nursery Operations and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0606	Plant Nursery Operations and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0606	Plant Nursery Operations and Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
01.0606	Plant Nursery Operations and Management.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	2
01.0607	Turf and Turfgrass Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0607	Turf and Turfgrass Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
01.0607	Turf and Turfgrass Management.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	2
01.0608	Floriculture/Floristry Operations and Management.	41-1011	First-Line Supervisors of Retail Sales Workers	4
01.0699	Applied Horticulture/Horticultural Business Services, Other.	NO MATCH	NO MATCH	0
01.0701	International Agriculture.	19-1012	Food Scientists and Technologists	2
01.0701	International Agriculture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
01.0801	Agricultural and Extension Education Services.	25-9021	Farm and Home Management Advisors	0
01.0802	Agricultural Communication/Journalism.	27-1024	Graphic Designers	4
01.0802	Agricultural Communication/Journalism.	27-3022	Reporters and Correspondents	3
01.0802	Agricultural Communication/Journalism.	27-4011	Audio and Video Equipment Technicians	4
01.0899	Agricultural Public Services, Other.	NO MATCH	NO MATCH	0
01.0901	Animal Sciences, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0901	Animal Sciences, General.	19-1011	Animal Scientists	0
01.0901	Animal Sciences, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0901	Animal Sciences, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0902	Agricultural Animal Breeding.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0902	Agricultural Animal Breeding.	19-1011	Animal Scientists	0
01.0902	Agricultural Animal Breeding.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0903	Animal Health.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0903	Animal Health.	19-1011	Animal Scientists	0
01.0903	Animal Health.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0904	Animal Nutrition.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0904	Animal Nutrition.	19-1011	Animal Scientists	0
01.0904	Animal Nutrition.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0904	Animal Nutrition.	25-9021	Farm and Home Management Advisors	0
01.0905	Dairy Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0905	Dairy Science.	19-1011	Animal Scientists	0
01.0905	Dairy Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0905	Dairy Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0906	Livestock Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0906	Livestock Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0906	Livestock Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.0907	Poultry Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0907	Poultry Science.	19-1011	Animal Scientists	0
01.0907	Poultry Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0907	Poultry Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2

CIP	CIP Title	SOC	SOC Title	Star Rating
01.0999	Animal Sciences, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.0999	Animal Sciences, Other.	19-1011	Animal Scientists	0
01.0999	Animal Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.0999	Animal Sciences, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.1001	Food Science.	19-1012	Food Scientists and Technologists	2
01.1001	Food Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1002	Food Technology and Processing.	19-1012	Food Scientists and Technologists	2
01.1002	Food Technology and Processing.	19-4011	Agricultural and Food Science Technicians	0
01.1099	Food Science and Technology, Other.	NO MATCH	NO MATCH	0
01.1101	Plant Sciences, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.1101	Plant Sciences, General.	19-1013	Soil and Plant Scientists	2
01.1101	Plant Sciences, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1101	Plant Sciences, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.1102	Agronomy and Crop Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.1102	Agronomy and Crop Science.	19-1013	Soil and Plant Scientists	2
01.1102	Agronomy and Crop Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1102	Agronomy and Crop Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
01.1103	Horticultural Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.1103	Horticultural Science.	19-1013	Soil and Plant Scientists	2
01.1103	Horticultural Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1104	Agricultural and Horticultural Plant Breeding.	19-1013	Soil and Plant Scientists	2
01.1104	Agricultural and Horticultural Plant Breeding.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1105	Plant Protection and Integrated Pest Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.1105	Plant Protection and Integrated Pest Management.	19-1013	Soil and Plant Scientists	2
01.1105	Plant Protection and Integrated Pest Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1106	Range Science and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
01.1106	Range Science and Management.	19-1011	Animal Scientists	0
01.1106	Range Science and Management.	19-1013	Soil and Plant Scientists	2
01.1106	Range Science and Management.	19-1031	Conservation Scientists	4
01.1106	Range Science and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
01.1106	Range Science and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
01.1199	Plant Sciences, Other.	19-1013	Soil and Plant Scientists	2
01.1199	Plant Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1201	Soil Science and Agronomy, General.	19-1013	Soil and Plant Scientists	2
01.1201	Soil Science and Agronomy, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.1202	Soil Chemistry and Physics.	19-1013	Soil and Plant Scientists	2
01.1203	Soil Microbiology.	19-1013	Soil and Plant Scientists	2
01.1203	Soil Microbiology.	19-1022	Microbiologists	0
01.1299	Soil Sciences, Other.	19-1013	Soil and Plant Scientists	2
01.1299	Soil Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other.	NO MATCH	NO MATCH	0
03.0101	Natural Resources/Conservation, General.	19-1031	Conservation Scientists	4
03.0101	Natural Resources/Conservation, General.	19-1032	Foresters	2
03.0101	Natural Resources/Conservation, General.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0103	Environmental Studies.	19-2041	Environmental Scientists and Specialists, Including Health	5
03.0103	Environmental Studies.	25-1053	Environmental Science Teachers, Postsecondary	2
03.0104	Environmental Science.	19-2041	Environmental Scientists and Specialists, Including Health	5
03.0104	Environmental Science.	25-1053	Environmental Science Teachers, Postsecondary	2
03.0199	Natural Resources Conservation and Research, Other.	NO MATCH	NO MATCH	0
03.0201	Natural Resources Management and Policy.	19-1031	Conservation Scientists	4
03.0201	Natural Resources Management and Policy.	19-1032	Foresters	2
03.0201	Natural Resources Management and Policy.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0204	Natural Resource Economics.	33-3031	Fish and Game Wardens	2
03.0205	Water, Wetlands, and Marine Resources Management.	19-1031	Conservation Scientists	4
03.0205	Water, Wetlands, and Marine Resources Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0206	Land Use Planning and Management/Development.	19-1031	Conservation Scientists	4

CIP	CIP Title	SOC	SOC Title	Star Rating
03.0206	Land Use Planning and Management/Development.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0207	Natural Resource Recreation and Tourism.	11-9199	Managers, All Other	0
03.0208	Natural Resources Law Enforcement and Protective Services.	33-1012	First-Line Supervisors of Police and Detectives	4
03.0208	Natural Resources Law Enforcement and Protective Services.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	4
03.0208	Natural Resources Law Enforcement and Protective Services.	33-2011	Firefighters	3
03.0208	Natural Resources Law Enforcement and Protective Services.	33-2022	Forest Fire Inspectors and Prevention Specialists	0
03.0208	Natural Resources Law Enforcement and Protective Services.	33-3021	Detectives and Criminal Investigators	4
03.0208	Natural Resources Law Enforcement and Protective Services.	33-3031	Fish and Game Wardens	2
03.0208	Natural Resources Law Enforcement and Protective Services.	33-3051	Police and Sheriff's Patrol Officers	4
03.0208	Natural Resources Law Enforcement and Protective Services.	33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	2
03.0299	Natural Resources Management and Policy, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0301	Fishing and Fisheries Sciences and Management.	33-3031	Fish and Game Wardens	2
03.0301	Fishing and Fisheries Sciences and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
03.0301	Fishing and Fisheries Sciences and Management.	45-3011	Fishers and Related Fishing Workers	2
03.0501	Forestry, General.	19-1031	Conservation Scientists	4
03.0501	Forestry, General.	19-1032	Foresters	2
03.0501	Forestry, General.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0502	Forest Sciences and Biology.	19-1031	Conservation Scientists	4
03.0502	Forest Sciences and Biology.	19-1032	Foresters	2
03.0502	Forest Sciences and Biology.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0506	Forest Management/Forest Resources Management.	19-1031	Conservation Scientists	4

CIP	CIP Title	SOC	SOC Title	Star Rating
03.0506	Forest Management/Forest Resources Management.	19-1032	Foresters	2
03.0506	Forest Management/Forest Resources Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0508	Urban Forestry.	19-1032	Foresters	2
03.0508	Urban Forestry.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0509	Wood Science and Wood Products/Pulp and Paper Technology.	19-1032	Foresters	2
03.0509	Wood Science and Wood Products/Pulp and Paper Technology.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0510	Forest Resources Production and Management.	19-1032	Foresters	2
03.0510	Forest Resources Production and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0510	Forest Resources Production and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
03.0511	Forest Technology/Technician.	19-4093	Forest and Conservation Technicians	0
03.0599	Forestry, Other.	19-1032	Foresters	2
03.0599	Forestry, Other.	19-4093	Forest and Conservation Technicians	0
03.0599	Forestry, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0601	Wildlife, Fish and Wildlands Science and Management.	19-1023	Zoologists and Wildlife Biologists	2
03.0601	Wildlife, Fish and Wildlands Science and Management.	19-1031	Conservation Scientists	4
03.0601	Wildlife, Fish and Wildlands Science and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
03.0601	Wildlife, Fish and Wildlands Science and Management.	33-3031	Fish and Game Wardens	2
03.9999	Natural Resources and Conservation, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
04.0201	Architecture.	11-9041	Architectural and Engineering Managers	5
04.0201	Architecture.	17-1011	Architects, Except Landscape and Naval	4
04.0201	Architecture.	25-1031	Architecture Teachers, Postsecondary	2
04.0301	City/Urban, Community and Regional Planning.	11-9041	Architectural and Engineering Managers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
04.0301	City/Urban, Community and Regional Planning.	19-3051	Urban and Regional Planners	2
04.0301	City/Urban, Community and Regional Planning.	25-1031	Architecture Teachers, Postsecondary	2
04.0301	City/Urban, Community and Regional Planning.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
04.0401	Environmental Design/Architecture.	11-9041	Architectural and Engineering Managers	5
04.0401	Environmental Design/Architecture.	17-1011	Architects, Except Landscape and Naval	4
04.0401	Environmental Design/Architecture.	17-1012	Landscape Architects	0
04.0401	Environmental Design/Architecture.	25-1031	Architecture Teachers, Postsecondary	2
04.0501	Interior Architecture.	11-9041	Architectural and Engineering Managers	5
04.0501	Interior Architecture.	25-1031	Architecture Teachers, Postsecondary	2
04.0501	Interior Architecture.	27-1025	Interior Designers	3
04.0601	Landscape Architecture.	11-9041	Architectural and Engineering Managers	5
04.0601	Landscape Architecture.	17-1012	Landscape Architects	0
04.0601	Landscape Architecture.	25-1031	Architecture Teachers, Postsecondary	2
04.0801	Architectural History and Criticism, General.	17-1011	Architects, Except Landscape and Naval	4
04.0801	Architectural History and Criticism, General.	19-3093	Historians	0
04.0901	Architectural Technology/Technician.	17-3011	Architectural and Civil Drafters	4
04.0902	Architectural and Building Sciences/Technology.	11-9041	Architectural and Engineering Managers	5
04.0902	Architectural and Building Sciences/Technology.	17-3011	Architectural and Civil Drafters	4
04.0902	Architectural and Building Sciences/Technology.	25-1031	Architecture Teachers, Postsecondary	2
04.0999	Architectural Sciences and Technology, Other.	17-3011	Architectural and Civil Drafters	4
04.0999	Architectural Sciences and Technology, Other.	25-1031	Architecture Teachers, Postsecondary	2
04.1001	Real Estate Development.	11-9141	Property, Real Estate, and Community Association Managers	4
04.1001	Real Estate Development.	13-2021	Appraisers and Assessors of Real Estate	2
04.1001	Real Estate Development.	19-3051	Urban and Regional Planners	2
04.1001	Real Estate Development.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
04.1001	Real Estate Development.	41-9021	Real Estate Brokers	2
04.1001	Real Estate Development.	41-9022	Real Estate Sales Agents	3
04.9999	Architecture and Related Services, Other.	11-9041	Architectural and Engineering Managers	5
04.9999	Architecture and Related Services, Other.	17-1011	Architects, Except Landscape and Naval	4
04.9999	Architecture and Related Services, Other.	25-1031	Architecture Teachers, Postsecondary	2
05.0101	African Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0102	American/United States Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
05.0103	Asian Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0104	East Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0105	Russian, Central European, East European and Eurasian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0106	European Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0107	Latin American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0108	Near and Middle Eastern Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0109	Pacific Area/Pacific Rim Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0110	Russian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0111	Scandinavian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0112	South Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0113	Southeast Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0114	Western European Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0115	Canadian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0116	Balkans Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0117	Baltic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0118	Slavic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0119	Caribbean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
05.0120	Ural-Altaic and Central Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0121	Commonwealth Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0122	Regional Studies (U.S., Canadian, Foreign)	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0123	Chinese Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0124	French Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0125	German Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0126	Italian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0127	Japanese Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0128	Korean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0129	Polish Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0130	Spanish and Iberian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0131	Tibetan Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0132	Ukraine Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0133	Irish Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0134	Latin American and Caribbean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0199	Area Studies, Other.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0200	Ethnic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
05.0201	African-American/Black Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0202	American Indian/Native American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0206	Asian-American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0207	Women's Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0208	Gay/Lesbian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0209	Folklore Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0210	Disability Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0211	Deaf Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
05.0211	Deaf Studies.	27-3091	Interpreters and Translators	4
05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
09.0100	Communication, General.	25-1122	Communications Teachers, Postsecondary	2
09.0100	Communication, General.	27-3011	Radio and Television Announcers	2
09.0100	Communication, General.	27-3022	Reporters and Correspondents	3
09.0100	Communication, General.	27-3031	Public Relations Specialists	4
09.0100	Communication, General.	27-3041	Editors	3
09.0100	Communication, General.	27-3043	Writers and Authors	3
09.0101	Speech Communication and Rhetoric.	25-1122	Communications Teachers, Postsecondary	2
09.0101	Speech Communication and Rhetoric.	27-3011	Radio and Television Announcers	2
09.0101	Speech Communication and Rhetoric.	27-3012	Public Address System and Other Announcers	2
09.0101	Speech Communication and Rhetoric.	27-3031	Public Relations Specialists	4
09.0101	Speech Communication and Rhetoric.	27-3043	Writers and Authors	3
09.0102	Mass Communication/Media Studies.	25-1122	Communications Teachers, Postsecondary	2
09.0102	Mass Communication/Media Studies.	27-3022	Reporters and Correspondents	3
09.0102	Mass Communication/Media Studies.	27-3041	Editors	3

CIP	CIP Title	SOC	SOC Title	Star Rating
09.0102	Mass Communication/Media Studies.	27-3043	Writers and Authors	3
09.0199	Communication and Media Studies, Other.	25-1122	Communications Teachers, Postsecondary	2
09.0199	Communication and Media Studies, Other.	27-3011	Radio and Television Announcers	2
09.0199	Communication and Media Studies, Other.	27-3022	Reporters and Correspondents	3
09.0199	Communication and Media Studies, Other.	27-3031	Public Relations Specialists	4
09.0199	Communication and Media Studies, Other.	27-3041	Editors	3
09.0199	Communication and Media Studies, Other.	27-3043	Writers and Authors	3
09.0401	Journalism.	25-1122	Communications Teachers, Postsecondary	2
09.0401	Journalism.	27-3021	Broadcast News Analysts	0
09.0401	Journalism.	27-3022	Reporters and Correspondents	3
09.0401	Journalism.	27-3041	Editors	3
09.0401	Journalism.	27-3043	Writers and Authors	3
09.0402	Broadcast Journalism.	25-1122	Communications Teachers, Postsecondary	2
09.0402	Broadcast Journalism.	27-3011	Radio and Television Announcers	2
09.0402	Broadcast Journalism.	27-3021	Broadcast News Analysts	0
09.0402	Broadcast Journalism.	27-3022	Reporters and Correspondents	3
09.0402	Broadcast Journalism.	27-3041	Editors	3
09.0402	Broadcast Journalism.	27-3043	Writers and Authors	3
09.0404	Photojournalism.	27-3022	Reporters and Correspondents	3
09.0404	Photojournalism.	27-4021	Photographers	3
09.0404	Photojournalism.	27-4032	Film and Video Editors	2
09.0499	Journalism, Other.	25-1122	Communications Teachers, Postsecondary	2
09.0499	Journalism, Other.	27-3022	Reporters and Correspondents	3
09.0701	Radio and Television.	25-1122	Communications Teachers, Postsecondary	2
09.0701	Radio and Television.	27-2012	Producers and Directors	5
09.0701	Radio and Television.	27-3011	Radio and Television Announcers	2
09.0701	Radio and Television.	27-3021	Broadcast News Analysts	0
09.0701	Radio and Television.	27-4032	Film and Video Editors	2
09.0702	Digital Communication and Media/Multimedia.	11-9199	Managers, All Other	0
09.0702	Digital Communication and Media/Multimedia.	25-1122	Communications Teachers, Postsecondary	2
09.0702	Digital Communication and Media/Multimedia.	27-3099	Media and Communication Workers, All Other	0
09.0799	Radio, Television, and Digital Communication, Other.	NO MATCH	NO MATCH	0
09.0900	Public Relations, Advertising, and Applied Communication.	11-2011	Advertising and Promotions Managers	3

CIP	CIP Title	SOC	SOC Title	Star Rating
09.0900	Public Relations, Advertising, and Applied Communication.	11-2031	Public Relations and Fundraising Managers	4
09.0900	Public Relations, Advertising, and Applied Communication.	25-1122	Communications Teachers, Postsecondary	2
09.0900	Public Relations, Advertising, and Applied Communication.	27-3031	Public Relations Specialists	4
09.0901	Organizational Communication, General.	11-2011	Advertising and Promotions Managers	3
09.0901	Organizational Communication, General.	11-2031	Public Relations and Fundraising Managers	4
09.0901	Organizational Communication, General.	25-1122	Communications Teachers, Postsecondary	2
09.0901	Organizational Communication, General.	27-3031	Public Relations Specialists	4
09.0902	Public Relations/Image Management.	11-2011	Advertising and Promotions Managers	3
09.0902	Public Relations/Image Management.	11-2031	Public Relations and Fundraising Managers	4
09.0902	Public Relations/Image Management.	25-1122	Communications Teachers, Postsecondary	2
09.0902	Public Relations/Image Management.	27-3031	Public Relations Specialists	4
09.0903	Advertising.	11-2011	Advertising and Promotions Managers	3
09.0903	Advertising.	25-1122	Communications Teachers, Postsecondary	2
09.0904	Political Communication.	25-1122	Communications Teachers, Postsecondary	2
09.0904	Political Communication.	27-3021	Broadcast News Analysts	0
09.0904	Political Communication.	27-3022	Reporters and Correspondents	3
09.0904	Political Communication.	27-3031	Public Relations Specialists	4
09.0905	Health Communication.	21-1091	Health Educators	4
09.0905	Health Communication.	21-1094	Community Health Workers	2
09.0905	Health Communication.	25-1122	Communications Teachers, Postsecondary	2
09.0905	Health Communication.	27-3031	Public Relations Specialists	4
09.0906	Sports Communication.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	0
09.0906	Sports Communication.	25-1122	Communications Teachers, Postsecondary	2
09.0906	Sports Communication.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
09.0906	Sports Communication.	27-3011	Radio and Television Announcers	2
09.0906	Sports Communication.	27-3022	Reporters and Correspondents	3
09.0906	Sports Communication.	27-3031	Public Relations Specialists	4
09.0907	International and Intercultural Communication.	25-1122	Communications Teachers, Postsecondary	2
09.0907	International and Intercultural Communication.	27-3022	Reporters and Correspondents	3
09.0907	International and Intercultural Communication.	27-3031	Public Relations Specialists	4

CIP	CIP Title	SOC	SOC Title	Star Rating
09.0908	Technical and Scientific Communication.	25-1122	Communications Teachers, Postsecondary	2
09.0908	Technical and Scientific Communication.	27-3041	Editors	3
09.0908	Technical and Scientific Communication.	27-3042	Technical Writers	4
09.0999	Public Relations, Advertising, and Applied Communication, Other	NO MATCH	NO MATCH	0
09.1001	Publishing.	27-3041	Editors	3
09.9999	Communication, Journalism, and Related Programs, Other.	25-1122	Communications Teachers, Postsecondary	2
09.9999	Communication, Journalism, and Related Programs, Other.	27-3041	Editors	3
09.9999	Communication, Journalism, and Related Programs, Other.	27-3043	Writers and Authors	3
10.0105	Communications Technology/Technician.	27-3099	Media and Communication Workers, All Other	0
10.0105	Communications Technology/Technician.	27-4012	Broadcast Technicians	3
10.0105	Communications Technology/Technician.	27-4014	Sound Engineering Technicians	2
10.0105	Communications Technology/Technician.	27-4032	Film and Video Editors	2
10.0201	Photographic and Film/Video Technology/Technician and Assistant.	27-4011	Audio and Video Equipment Technicians	4
10.0202	Radio and Television Broadcasting Technology/Technician.	27-4012	Broadcast Technicians	3
10.0202	Radio and Television Broadcasting Technology/Technician.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
10.0202	Radio and Television Broadcasting Technology/Technician.	27-4032	Film and Video Editors	2
10.0203	Recording Arts Technology/Technician.	27-4011	Audio and Video Equipment Technicians	4
10.0203	Recording Arts Technology/Technician.	27-4014	Sound Engineering Technicians	2
10.0299	Audiovisual Communications Technologies/Technicians, Other.	27-4012	Broadcast Technicians	3
10.0299	Audiovisual Communications Technologies/Technicians, Other.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
10.0299	Audiovisual Communications Technologies/Technicians, Other.	27-4032	Film and Video Editors	2
10.0301	Graphic Communications, General.	51-5111	Prepress Technicians and Workers	2
10.0302	Printing Management.	51-5111	Prepress Technicians and Workers	2
10.0302	Printing Management.	51-5112	Printing Press Operators	3

CIP	CIP Title	SOC	SOC Title	Star Rating
10.0303	Prepress/Desktop Publishing and Digital Imaging Design.	43-9031	Desktop Publishers	2
10.0303	Prepress/Desktop Publishing and Digital Imaging Design.	51-5111	Prepress Technicians and Workers	2
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects.	27-1014	Multimedia Artists and Animators	2
10.0305	Graphic and Printing Equipment Operator, General Production.	43-9021	Data Entry Keyers	3
10.0305	Graphic and Printing Equipment Operator, General Production.	51-5111	Prepress Technicians and Workers	2
10.0305	Graphic and Printing Equipment Operator, General Production.	51-5112	Printing Press Operators	3
10.0306	Platemaker/Imager.	51-5111	Prepress Technicians and Workers	2
10.0307	Printing Press Operator.	51-5111	Prepress Technicians and Workers	2
10.0307	Printing Press Operator.	51-5112	Printing Press Operators	3
10.0308	Computer Typography and Composition Equipment Operator.	NO MATCH	NO MATCH	0
10.0399	Graphic Communications, Other.	51-5111	Prepress Technicians and Workers	2
10.0399	Graphic Communications, Other.	51-5112	Printing Press Operators	3
10.0399	Graphic Communications, Other.	51-9194	Etchers and Engravers	2
10.9999	Communications Technologies/Technicians and Support Services, Other.	NO MATCH	NO MATCH	0
11.0101	Computer and Information Sciences, General.	11-3021	Computer and Information Systems Managers	5
11.0101	Computer and Information Sciences, General.	15-1111	Computer and Information Research Scientists	0
11.0101	Computer and Information Sciences, General.	15-1121	Computer Systems Analysts	5
11.0101	Computer and Information Sciences, General.	15-1141	Database Administrators	5
11.0101	Computer and Information Sciences, General.	15-1142	Network and Computer Systems Administrators	5
11.0101	Computer and Information Sciences, General.	15-1143	Computer Network Architects	4
11.0101	Computer and Information Sciences, General.	15-1199	Computer Occupations, All Other	0
11.0101	Computer and Information Sciences, General.	25-1021	Computer Science Teachers, Postsecondary	2
11.0102	Artificial Intelligence.	15-1111	Computer and Information Research Scientists	0
11.0102	Artificial Intelligence.	15-1132	Software Developers, Applications	5
11.0102	Artificial Intelligence.	15-1133	Software Developers, Systems Software	5
11.0103	Information Technology.	11-3021	Computer and Information Systems Managers	5
11.0103	Information Technology.	15-1111	Computer and Information Research Scientists	0

CIP	CIP Title	SOC	SOC Title	Star Rating
11.0103	Information Technology.	15-1121	Computer Systems Analysts	5
11.0103	Information Technology.	15-1122	Information Security Analysts	4
11.0103	Information Technology.	15-1132	Software Developers, Applications	5
11.0103	Information Technology.	15-1133	Software Developers, Systems Software	5
11.0103	Information Technology.	15-1143	Computer Network Architects	4
11.0104	Informatics.	15-1111	Computer and Information Research Scientists	0
11.0104	Informatics.	15-1132	Software Developers, Applications	5
11.0104	Informatics.	15-1133	Software Developers, Systems Software	5
11.0199	Computer and Information Sciences, Other.	15-1111	Computer and Information Research Scientists	0
11.0201	Computer Programming/Programmer, General.	15-1131	Computer Programmers	5
11.0201	Computer Programming/Programmer, General.	15-1132	Software Developers, Applications	5
11.0201	Computer Programming/Programmer, General.	15-1133	Software Developers, Systems Software	5
11.0201	Computer Programming/Programmer, General.	15-1134	Web Developers	5
11.0201	Computer Programming/Programmer, General.	15-1152	Computer Network Support Specialists	4
11.0201	Computer Programming/Programmer, General.	25-1021	Computer Science Teachers, Postsecondary	2
11.0202	Computer Programming, Specific Applications.	15-1131	Computer Programmers	5
11.0202	Computer Programming, Specific Applications.	15-1132	Software Developers, Applications	5
11.0202	Computer Programming, Specific Applications.	15-1133	Software Developers, Systems Software	5
11.0203	Computer Programming, Vendor/Product Certification.	15-1131	Computer Programmers	5
11.0299	Computer Programming, Other.	15-1131	Computer Programmers	5
11.0301	Data Processing and Data Processing Technology/Technician.	15-1199	Computer Occupations, All Other	0
11.0301	Data Processing and Data Processing Technology/Technician.	43-9011	Computer Operators	3
11.0401	Information Science/Studies.	11-3021	Computer and Information Systems Managers	5
11.0401	Information Science/Studies.	15-1111	Computer and Information Research Scientists	0
11.0401	Information Science/Studies.	15-1133	Software Developers, Systems Software	5
11.0401	Information Science/Studies.	15-1199	Computer Occupations, All Other	0
11.0401	Information Science/Studies.	25-1021	Computer Science Teachers, Postsecondary	2
11.0501	Computer Systems Analysis/Analyst.	15-1121	Computer Systems Analysts	5
11.0501	Computer Systems Analysis/Analyst.	15-1143	Computer Network Architects	4
11.0501	Computer Systems Analysis/Analyst.	15-1152	Computer Network Support Specialists	4
11.0501	Computer Systems Analysis/Analyst.	25-1021	Computer Science Teachers, Postsecondary	2
11.0601	Data Entry/Microcomputer Applications, General.	43-9021	Data Entry Keyers	3

CIP	CIP Title	SOC	SOC Title	Star Rating
11.0602	Word Processing.	43-9022	Word Processors and Typists	2
11.0699	Data Entry/Microcomputer Applications, Other.	NO MATCH	NO MATCH	0
11.0701	Computer Science.	11-3021	Computer and Information Systems Managers	5
11.0701	Computer Science.	15-1111	Computer and Information Research Scientists	0
11.0701	Computer Science.	15-1122	Information Security Analysts	4
11.0701	Computer Science.	15-1131	Computer Programmers	5
11.0701	Computer Science.	15-1132	Software Developers, Applications	5
11.0701	Computer Science.	15-1133	Software Developers, Systems Software	5
11.0701	Computer Science.	15-1134	Web Developers	5
11.0701	Computer Science.	15-1152	Computer Network Support Specialists	4
11.0701	Computer Science.	15-1199	Computer Occupations, All Other	0
11.0701	Computer Science.	25-1021	Computer Science Teachers, Postsecondary	2
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	15-1134	Web Developers	5
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	27-1014	Multimedia Artists and Animators	2
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	27-1024	Graphic Designers	4
11.0802	Data Modeling/Warehousing and Database Administration.	15-1141	Database Administrators	5
11.0803	Computer Graphics.	15-1131	Computer Programmers	5
11.0803	Computer Graphics.	27-1024	Graphic Designers	4
11.0804	Modeling, Virtual Environments and Simulation.	15-1111	Computer and Information Research Scientists	0
11.0804	Modeling, Virtual Environments and Simulation.	15-1131	Computer Programmers	5
11.0804	Modeling, Virtual Environments and Simulation.	15-1132	Software Developers, Applications	5
11.0804	Modeling, Virtual Environments and Simulation.	27-1014	Multimedia Artists and Animators	2
11.0899	Computer Software and Media Applications, Other.	15-1134	Web Developers	5
11.0899	Computer Software and Media Applications, Other.	27-1014	Multimedia Artists and Animators	2
11.0899	Computer Software and Media Applications, Other.	27-1024	Graphic Designers	4
11.0901	Computer Systems Networking and Telecommunications.	15-1121	Computer Systems Analysts	5
11.0901	Computer Systems Networking and Telecommunications.	15-1122	Information Security Analysts	4

CIP	CIP Title	SOC	SOC Title	Star Rating
11.0901	Computer Systems Networking and Telecommunications.	15-1143	Computer Network Architects	4
11.0901	Computer Systems Networking and Telecommunications.	15-1152	Computer Network Support Specialists	4
11.1001	Network and System Administration/Administrator.	11-3021	Computer and Information Systems Managers	5
11.1001	Network and System Administration/Administrator.	15-1122	Information Security Analysts	4
11.1001	Network and System Administration/Administrator.	15-1142	Network and Computer Systems Administrators	5
11.1001	Network and System Administration/Administrator.	15-1143	Computer Network Architects	4
11.1001	Network and System Administration/Administrator.	15-1152	Computer Network Support Specialists	4
11.1002	System, Networking, and LAN/WAN Management/Manager.	15-1122	Information Security Analysts	4
11.1002	System, Networking, and LAN/WAN Management/Manager.	15-1152	Computer Network Support Specialists	4
11.1003	Computer and Information Systems Security/Information Assurance.	11-3021	Computer and Information Systems Managers	5
11.1003	Computer and Information Systems Security/Information Assurance.	15-1122	Information Security Analysts	4
11.1003	Computer and Information Systems Security/Information Assurance.	15-1141	Database Administrators	5
11.1003	Computer and Information Systems Security/Information Assurance.	15-1142	Network and Computer Systems Administrators	5
11.1003	Computer and Information Systems Security/Information Assurance.	15-1143	Computer Network Architects	4
11.1003	Computer and Information Systems Security/Information Assurance.	15-1152	Computer Network Support Specialists	4
11.1004	Web/Multimedia Management and Webmaster.	15-1134	Web Developers	5
11.1005	Information Technology Project Management.	11-3021	Computer and Information Systems Managers	5
11.1005	Information Technology Project Management.	11-9199	Managers, All Other	0
11.1005	Information Technology Project Management.	15-1122	Information Security Analysts	4
11.1005	Information Technology Project Management.	15-1199	Computer Occupations, All Other	0
11.1006	Computer Support Specialist.	15-1151	Computer User Support Specialists	5
11.1006	Computer Support Specialist.	15-1152	Computer Network Support Specialists	4
11.1099	Computer/Information Technology Services Administration and Management, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
11.9999	Computer and Information Sciences and Support Services, Other.	11-3021	Computer and Information Systems Managers	5
11.9999	Computer and Information Sciences and Support Services, Other.	15-1111	Computer and Information Research Scientists	0
11.9999	Computer and Information Sciences and Support Services, Other.	15-1121	Computer Systems Analysts	5
11.9999	Computer and Information Sciences and Support Services, Other.	15-1141	Database Administrators	5
11.9999	Computer and Information Sciences and Support Services, Other.	15-1142	Network and Computer Systems Administrators	5
11.9999	Computer and Information Sciences and Support Services, Other.	15-1143	Computer Network Architects	4
11.9999	Computer and Information Sciences and Support Services, Other.	15-1199	Computer Occupations, All Other	0
11.9999	Computer and Information Sciences and Support Services, Other.	25-1021	Computer Science Teachers, Postsecondary	2
12.0301	Funeral Service and Mortuary Science, General.	11-9061	Funeral Service Managers	2
12.0301	Funeral Service and Mortuary Science, General.	39-4011	Embalmers	2
12.0301	Funeral Service and Mortuary Science, General.	39-4031	Morticians, Undertakers, and Funeral Directors	2
12.0302	Funeral Direction/Service.	11-9061	Funeral Service Managers	2
12.0302	Funeral Direction/Service.	39-4031	Morticians, Undertakers, and Funeral Directors	2
12.0303	Mortuary Science and Embalming/Embalmer.	39-4011	Embalmers	2
12.0399	Funeral Service and Mortuary Science, Other.	11-9061	Funeral Service Managers	2
12.0399	Funeral Service and Mortuary Science, Other.	39-4031	Morticians, Undertakers, and Funeral Directors	2
12.0401	Cosmetology/Cosmetologist, General.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0401	Cosmetology/Cosmetologist, General.	39-5091	Makeup Artists, Theatrical and Performance	0
12.0401	Cosmetology/Cosmetologist, General.	39-5092	Manicurists and Pedicurists	2
12.0401	Cosmetology/Cosmetologist, General.	39-5094	Skincare Specialists	2
12.0402	Barbering/Barber.	39-5011	Barbers	2
12.0404	Electrolysis/Electrology and Electrolysis Technician.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0406	Make-Up Artist/Specialist.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0406	Make-Up Artist/Specialist.	39-5091	Makeup Artists, Theatrical and Performance	0
12.0407	Hair Styling/Stylist and Hair Design.	39-5011	Barbers	2
12.0407	Hair Styling/Stylist and Hair Design.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2

CIP	CIP Title	SOC	SOC Title	Star Rating
12.0408	Facial Treatment Specialist/Facialist.	39-5094	Skincare Specialists	2
12.0409	Aesthetician/Esthetician and Skin Care Specialist.	39-5094	Skincare Specialists	2
12.0410	Nail Technician/Specialist and Manicurist.	39-5092	Manicurists and Pedicurists	2
12.0411	Permanent Cosmetics/Makeup and Tattooing.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0411	Permanent Cosmetics/Makeup and Tattooing.	39-5091	Makeup Artists, Theatrical and Performance	0
12.0412	Salon/Beauty Salon Management/Manager.	39-1021	First-Line Supervisors of Personal Service Workers	3
12.0412	Salon/Beauty Salon Management/Manager.	39-5011	Barbers	2
12.0412	Salon/Beauty Salon Management/Manager.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	39-5011	Barbers	2
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0414	Master Aesthetician/Esthetician.	39-5094	Skincare Specialists	2
12.0499	Cosmetology and Related Personal Grooming Arts, Other.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
12.0500	Cooking and Related Culinary Arts, General.	35-1011	Chefs and Head Cooks	4
12.0500	Cooking and Related Culinary Arts, General.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
12.0500	Cooking and Related Culinary Arts, General.	35-2012	Cooks, Institution and Cafeteria	2
12.0500	Cooking and Related Culinary Arts, General.	35-2014	Cooks, Restaurant	2
12.0500	Cooking and Related Culinary Arts, General.	35-2019	Cooks, All Other	0
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	35-1011	Chefs and Head Cooks	4
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	51-3011	Bakers	2
12.0502	Bartending/Bartender.	35-3011	Bartenders	2
12.0503	Culinary Arts/Chef Training.	35-1011	Chefs and Head Cooks	4
12.0503	Culinary Arts/Chef Training.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
12.0503	Culinary Arts/Chef Training.	35-2013	Cooks, Private Household	0
12.0503	Culinary Arts/Chef Training.	35-2014	Cooks, Restaurant	2
12.0503	Culinary Arts/Chef Training.	35-2019	Cooks, All Other	0
12.0504	Restaurant, Culinary, and Catering Management/Manager.	11-9051	Food Service Managers	4
12.0504	Restaurant, Culinary, and Catering Management/Manager.	35-1011	Chefs and Head Cooks	4
12.0504	Restaurant, Culinary, and Catering Management/Manager.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3

CIP	CIP Title	SOC	SOC Title	Star Rating
12.0504	Restaurant, Culinary, and Catering Management/Manager.	35-2013	Cooks, Private Household	0
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2012	Cooks, Institution and Cafeteria	2
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2013	Cooks, Private Household	0
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2019	Cooks, All Other	0
12.0506	Meat Cutting/Meat Cutter.	51-3021	Butchers and Meat Cutters	3
12.0506	Meat Cutting/Meat Cutter.	51-3023	Slaughterers and Meat Packers	2
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
12.0508	Institutional Food Workers.	35-2012	Cooks, Institution and Cafeteria	2
12.0509	Culinary Science/Culinology.	11-9051	Food Service Managers	4
12.0509	Culinary Science/Culinology.	19-1012	Food Scientists and Technologists	2
12.0509	Culinary Science/Culinology.	25-1199	Postsecondary Teachers, All Other	0
12.0509	Culinary Science/Culinology.	35-1011	Chefs and Head Cooks	4
12.0509	Culinary Science/Culinology.	35-2019	Cooks, All Other	0
12.0510	Wine Steward/Sommelier.	11-9051	Food Service Managers	4
12.0510	Wine Steward/Sommelier.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
12.0599	Culinary Arts and Related Services, Other.	NO MATCH	NO MATCH	0
12.9999	Personal and Culinary Services, Other.	35-3011	Bartenders	2
13.0101	Education, General.	25-1081	Education Teachers, Postsecondary	2
13.0201	Bilingual and Multilingual Education.	25-2012	Kindergarten Teachers, Except Special Education	4
13.0201	Bilingual and Multilingual Education.	25-2021	Elementary School Teachers, Except Special Education	4
13.0201	Bilingual and Multilingual Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.0201	Bilingual and Multilingual Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.0201	Bilingual and Multilingual Education.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	2
13.0201	Bilingual and Multilingual Education.	25-3099	Teachers and Instructors, All Other	0
13.0202	Multicultural Education.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	2

CIP	CIP Title	SOC	SOC Title	Star Rating
13.0202	Multicultural Education.	25-3099	Teachers and Instructors, All Other	0
13.0203	Indian/Native American Education.	25-3099	Teachers and Instructors, All Other	0
13.0299	Bilingual, Multilingual, and Multicultural Education, Other.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	2
13.0301	Curriculum and Instruction.	25-9031	Instructional Coordinators	4
13.0401	Educational Leadership and Administration, General.	11-9031	Education Administrators, Preschool and Childcare Center/Program	2
13.0401	Educational Leadership and Administration, General.	11-9032	Education Administrators, Elementary and Secondary School	5
13.0401	Educational Leadership and Administration, General.	11-9033	Education Administrators, Postsecondary	5
13.0401	Educational Leadership and Administration, General.	11-9039	Education Administrators, All Other	0
13.0402	Administration of Special Education.	11-9039	Education Administrators, All Other	0
13.0403	Adult and Continuing Education Administration.	11-9039	Education Administrators, All Other	0
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9031	Education Administrators, Preschool and Childcare Center/Program	2
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9032	Education Administrators, Elementary and Secondary School	5
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9033	Education Administrators, Postsecondary	5
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9039	Education Administrators, All Other	0
13.0406	Higher Education/Higher Education Administration.	11-9033	Education Administrators, Postsecondary	5
13.0406	Higher Education/Higher Education Administration.	11-9039	Education Administrators, All Other	0
13.0407	Community College Education.	11-9033	Education Administrators, Postsecondary	5
13.0408	Elementary and Middle School Administration/Principalship.	11-9032	Education Administrators, Elementary and Secondary School	5
13.0409	Secondary School Administration/Principalship.	11-9032	Education Administrators, Elementary and Secondary School	5
13.0410	Urban Education and Leadership.	11-9039	Education Administrators, All Other	0
13.0411	Superintendency and Educational System Administration.	11-9031	Education Administrators, Preschool and Childcare Center/Program	2
13.0411	Superintendency and Educational System Administration.	11-9032	Education Administrators, Elementary and Secondary School	5

CIP	CIP Title	SOC	SOC Title	Star Rating
13.0411	Superintendency and Educational System Administration.	11-9039	Education Administrators, All Other	0
13.0499	Educational Administration and Supervision, Other.	11-9039	Education Administrators, All Other	0
13.0501	Educational/Instructional Technology.	25-9011	Audio-Visual and Multimedia Collections Specialists	0
13.0501	Educational/Instructional Technology.	25-9031	Instructional Coordinators	4
13.0601	Educational Evaluation and Research.	NO MATCH	NO MATCH	0
13.0603	Educational Statistics and Research Methods.	NO MATCH	NO MATCH	0
13.0604	Educational Assessment, Testing, and Measurement.	NO MATCH	NO MATCH	0
13.0607	Learning Sciences.	19-3099	Social Scientists and Related Workers, All Other	0
13.0607	Learning Sciences.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
13.0607	Learning Sciences.	25-1081	Education Teachers, Postsecondary	2
13.0607	Learning Sciences.	25-9099	Education, Training, and Library Workers, All Other	0
13.0699	Educational Assessment, Evaluation, and Research, Other.	NO MATCH	NO MATCH	0
13.0701	International and Comparative Education.	NO MATCH	NO MATCH	0
13.0901	Social and Philosophical Foundations of Education.	NO MATCH	NO MATCH	0
13.1001	Special Education and Teaching, General.	25-2051	Special Education Teachers, Preschool	2
13.1001	Special Education and Teaching, General.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1001	Special Education and Teaching, General.	25-2053	Special Education Teachers, Middle School	4
13.1001	Special Education and Teaching, General.	25-2054	Special Education Teachers, Secondary School	4
13.1001	Special Education and Teaching, General.	25-2059	Special Education Teachers, All Other	0
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2051	Special Education Teachers, Preschool	2
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2053	Special Education Teachers, Middle School	4
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2054	Special Education Teachers, Secondary School	4

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2059	Special Education Teachers, All Other	0
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	27-3091	Interpreters and Translators	4
13.1004	Education/Teaching of the Gifted and Talented.	25-1081	Education Teachers, Postsecondary	2
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2051	Special Education Teachers, Preschool	2
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2053	Special Education Teachers, Middle School	4
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2054	Special Education Teachers, Secondary School	4
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2059	Special Education Teachers, All Other	0
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2051	Special Education Teachers, Preschool	2
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2053	Special Education Teachers, Middle School	4
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2054	Special Education Teachers, Secondary School	4
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2059	Special Education Teachers, All Other	0
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2051	Special Education Teachers, Preschool	2
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2053	Special Education Teachers, Middle School	4
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2054	Special Education Teachers, Secondary School	4
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2059	Special Education Teachers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2051	Special Education Teachers, Preschool	2
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2053	Special Education Teachers, Middle School	4
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2054	Special Education Teachers, Secondary School	4
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2059	Special Education Teachers, All Other	0
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2051	Special Education Teachers, Preschool	2
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2053	Special Education Teachers, Middle School	4
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2054	Special Education Teachers, Secondary School	4
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2059	Special Education Teachers, All Other	0
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2051	Special Education Teachers, Preschool	2
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2053	Special Education Teachers, Middle School	4
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2054	Special Education Teachers, Secondary School	4
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2059	Special Education Teachers, All Other	0
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2051	Special Education Teachers, Preschool	2
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2053	Special Education Teachers, Middle School	4
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2054	Special Education Teachers, Secondary School	4
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2059	Special Education Teachers, All Other	0
13.1013	Education/Teaching of Individuals with Autism.	25-2051	Special Education Teachers, Preschool	2
13.1013	Education/Teaching of Individuals with Autism.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1013	Education/Teaching of Individuals with Autism.	25-2053	Special Education Teachers, Middle School	4
13.1013	Education/Teaching of Individuals with Autism.	25-2054	Special Education Teachers, Secondary School	4
13.1013	Education/Teaching of Individuals with Autism.	25-2059	Special Education Teachers, All Other	0
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2051	Special Education Teachers, Preschool	2
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2053	Special Education Teachers, Middle School	4
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2054	Special Education Teachers, Secondary School	4
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2059	Special Education Teachers, All Other	0
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs.	25-2051	Special Education Teachers, Preschool	2
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2051	Special Education Teachers, Preschool	2
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2053	Special Education Teachers, Middle School	4
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2054	Special Education Teachers, Secondary School	4
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2059	Special Education Teachers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs.	25-2052	Special Education Teachers, Kindergarten and Elementary School	4
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.	25-2053	Special Education Teachers, Middle School	4
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs.	25-2054	Special Education Teachers, Secondary School	4
13.1099	Special Education and Teaching, Other.	25-2059	Special Education Teachers, All Other	0
13.1101	Counselor Education/School Counseling and Guidance Services.	21-1012	Educational, Guidance, School, and Vocational Counselors	4
13.1102	College Student Counseling and Personnel Services.	21-1012	Educational, Guidance, School, and Vocational Counselors	4
13.1199	Student Counseling and Personnel Services, Other.	21-1012	Educational, Guidance, School, and Vocational Counselors	4
13.1201	Adult and Continuing Education and Teaching.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	2
13.1201	Adult and Continuing Education and Teaching.	25-3021	Self-Enrichment Education Teachers	4
13.1202	Elementary Education and Teaching.	25-2021	Elementary School Teachers, Except Special Education	4
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1205	Secondary Education and Teaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1206	Teacher Education, Multiple Levels.	25-2021	Elementary School Teachers, Except Special Education	4
13.1206	Teacher Education, Multiple Levels.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1207	Montessori Teacher Education.	25-3099	Teachers and Instructors, All Other	0
13.1208	Waldorf/Steiner Teacher Education.	25-3099	Teachers and Instructors, All Other	0
13.1209	Kindergarten/Preschool Education and Teaching.	25-2011	Preschool Teachers, Except Special Education	4
13.1209	Kindergarten/Preschool Education and Teaching.	25-2012	Kindergarten Teachers, Except Special Education	4
13.1210	Early Childhood Education and Teaching.	25-2011	Preschool Teachers, Except Special Education	4
13.1210	Early Childhood Education and Teaching.	25-2012	Kindergarten Teachers, Except Special Education	4
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	25-2021	Elementary School Teachers, Except Special Education	4

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1301	Agricultural Teacher Education.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
13.1301	Agricultural Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1301	Agricultural Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1301	Agricultural Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1301	Agricultural Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1302	Art Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1302	Art Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
13.1302	Art Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1302	Art Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1303	Business Teacher Education.	25-1011	Business Teachers, Postsecondary	2
13.1303	Business Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1303	Business Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1303	Business Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1303	Business Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1304	Driver and Safety Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1304	Driver and Safety Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1304	Driver and Safety Teacher Education.	25-3099	Teachers and Instructors, All Other	0
13.1305	English/Language Arts Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1305	English/Language Arts Teacher Education.	25-1123	English Language and Literature Teachers, Postsecondary	2
13.1305	English/Language Arts Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1305	English/Language Arts Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1306	Foreign Language Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1306	Foreign Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1306	Foreign Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1306	Foreign Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1307	Health Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1307	Health Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1307	Health Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-1192	Home Economics Teachers, Postsecondary	0
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1011	Business Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1311	Mathematics Teacher Education.	25-1022	Mathematical Science Teachers, Postsecondary	4
13.1311	Mathematics Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1311	Mathematics Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1311	Mathematics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1312	Music Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1312	Music Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
13.1312	Music Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1312	Music Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1314	Physical Education Teaching and Coaching.	25-1081	Education Teachers, Postsecondary	2
13.1314	Physical Education Teaching and Coaching.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	3
13.1314	Physical Education Teaching and Coaching.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1314	Physical Education Teaching and Coaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1314	Physical Education Teaching and Coaching.	27-2022	Coaches and Scouts	4
13.1314	Physical Education Teaching and Coaching.	39-9031	Fitness Trainers and Aerobics Instructors	3
13.1315	Reading Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1315	Reading Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1315	Reading Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1316	Science Teacher Education/General Science Teacher Education.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
13.1316	Science Teacher Education/General Science Teacher Education.	25-1042	Biological Science Teachers, Postsecondary	2
13.1316	Science Teacher Education/General Science Teacher Education.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	0
13.1316	Science Teacher Education/General Science Teacher Education.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
13.1316	Science Teacher Education/General Science Teacher Education.	25-1052	Chemistry Teachers, Postsecondary	2
13.1316	Science Teacher Education/General Science Teacher Education.	25-1053	Environmental Science Teachers, Postsecondary	2
13.1316	Science Teacher Education/General Science Teacher Education.	25-1054	Physics Teachers, Postsecondary	2
13.1316	Science Teacher Education/General Science Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1316	Science Teacher Education/General Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1316	Science Teacher Education/General Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1317	Social Science Teacher Education.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
13.1317	Social Science Teacher Education.	25-1063	Economics Teachers, Postsecondary	2
13.1317	Social Science Teacher Education.	25-1065	Political Science Teachers, Postsecondary	2
13.1317	Social Science Teacher Education.	25-1066	Psychology Teachers, Postsecondary	2
13.1317	Social Science Teacher Education.	25-1067	Sociology Teachers, Postsecondary	2
13.1317	Social Science Teacher Education.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
13.1317	Social Science Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1317	Social Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1317	Social Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1318	Social Studies Teacher Education.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
13.1318	Social Studies Teacher Education.	25-1081	Education Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1318	Social Studies Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1318	Social Studies Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1319	Technical Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1319	Technical Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1319	Technical Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1319	Technical Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1320	Trade and Industrial Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1320	Trade and Industrial Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1320	Trade and Industrial Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1320	Trade and Industrial Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1321	Computer Teacher Education.	25-1021	Computer Science Teachers, Postsecondary	2
13.1321	Computer Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1321	Computer Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1321	Computer Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1322	Biology Teacher Education.	25-1042	Biological Science Teachers, Postsecondary	2
13.1322	Biology Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1322	Biology Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1322	Biology Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1323	Chemistry Teacher Education.	25-1052	Chemistry Teachers, Postsecondary	2
13.1323	Chemistry Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1323	Chemistry Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1323	Chemistry Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1324	Drama and Dance Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1324	Drama and Dance Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1324	Drama and Dance Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1324	Drama and Dance Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1325	French Language Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1325	French Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
13.1325	French Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1325	French Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1326	German Language Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1326	German Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
13.1326	German Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1326	German Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1327	Health Occupations Teacher Education.	25-1071	Health Specialties Teachers, Postsecondary	0
13.1327	Health Occupations Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
13.1327	Health Occupations Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1327	Health Occupations Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
13.1327	Health Occupations Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
13.1328	History Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1328	History Teacher Education.	25-1125	History Teachers, Postsecondary	2
13.1328	History Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1328	History Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1329	Physics Teacher Education.	25-1054	Physics Teachers, Postsecondary	2
13.1329	Physics Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1329	Physics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1330	Spanish Language Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1330	Spanish Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
13.1330	Spanish Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1330	Spanish Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1331	Speech Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1331	Speech Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1331	Speech Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1332	Geography Teacher Education.	25-1064	Geography Teachers, Postsecondary	0
13.1332	Geography Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1332	Geography Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1332	Geography Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1333	Latin Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
13.1333	Latin Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1333	Latin Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1334	School Librarian/School Library Media Specialist.	25-4021	Librarians	3
13.1335	Psychology Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1337	Earth Science Teacher Education.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
13.1337	Earth Science Teacher Education.	25-1081	Education Teachers, Postsecondary	2
13.1337	Earth Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1337	Earth Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1338	Environmental Education.	25-2021	Elementary School Teachers, Except Special Education	4

CIP	CIP Title	SOC	SOC Title	Star Rating
13.1338	Environmental Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1338	Environmental Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other.	25-2021	Elementary School Teachers, Except Special Education	4
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2012	Kindergarten Teachers, Except Special Education	4
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2021	Elementary School Teachers, Except Special Education	4
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	2
13.1402	Teaching French as a Second or Foreign Language.	NO MATCH	NO MATCH	0
13.1499	Teaching English or French as a Second or Foreign Language, Other.	NO MATCH	NO MATCH	0
13.1501	Teacher Assistant/Aide.	25-9041	Teacher Assistants	2
13.1502	Adult Literacy Tutor/Instructor.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	2
13.1599	Teaching Assistants/Aides, Other.	NO MATCH	NO MATCH	0
13.9999	Education, Other.	25-1081	Education Teachers, Postsecondary	2
14.0101	Engineering, General.	11-3051	Industrial Production Managers	4
14.0101	Engineering, General.	11-9041	Architectural and Engineering Managers	5
14.0101	Engineering, General.	17-2112	Industrial Engineers	5
14.0101	Engineering, General.	17-2199	Engineers, All Other	0
14.0101	Engineering, General.	25-1032	Engineering Teachers, Postsecondary	4
14.0102	Pre-Engineering.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	11-9041	Architectural and Engineering Managers	5
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	17-2011	Aerospace Engineers	3
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0301	Agricultural Engineering.	11-9041	Architectural and Engineering Managers	5
14.0301	Agricultural Engineering.	17-2021	Agricultural Engineers	0
14.0301	Agricultural Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0401	Architectural Engineering.	11-9041	Architectural and Engineering Managers	5
14.0401	Architectural Engineering.	17-2199	Engineers, All Other	0
14.0401	Architectural Engineering.	25-1031	Architecture Teachers, Postsecondary	2
14.0401	Architectural Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0501	Bioengineering and Biomedical Engineering.	11-9041	Architectural and Engineering Managers	5
14.0501	Bioengineering and Biomedical Engineering.	17-2031	Biomedical Engineers	0
14.0501	Bioengineering and Biomedical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0601	Ceramic Sciences and Engineering.	11-9041	Architectural and Engineering Managers	5
14.0601	Ceramic Sciences and Engineering.	17-2131	Materials Engineers	4
14.0601	Ceramic Sciences and Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0701	Chemical Engineering.	11-9041	Architectural and Engineering Managers	5
14.0701	Chemical Engineering.	17-2041	Chemical Engineers	5
14.0701	Chemical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0702	Chemical and Biomolecular Engineering.	11-9041	Architectural and Engineering Managers	5
14.0702	Chemical and Biomolecular Engineering.	17-2041	Chemical Engineers	5
14.0702	Chemical and Biomolecular Engineering.	17-2199	Engineers, All Other	0
14.0702	Chemical and Biomolecular Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0799	Chemical Engineering, Other.	11-9041	Architectural and Engineering Managers	5
14.0799	Chemical Engineering, Other.	17-2041	Chemical Engineers	5
14.0799	Chemical Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	4
14.0801	Civil Engineering, General.	11-9041	Architectural and Engineering Managers	5
14.0801	Civil Engineering, General.	17-2051	Civil Engineers	5
14.0801	Civil Engineering, General.	25-1032	Engineering Teachers, Postsecondary	4
14.0802	Geotechnical and Geoenvironmental Engineering.	11-9041	Architectural and Engineering Managers	5
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2051	Civil Engineers	5
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2081	Environmental Engineers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	2
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2171	Petroleum Engineers	4
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2199	Engineers, All Other	0
14.0802	Geotechnical and Geoenvironmental Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0803	Structural Engineering.	11-9041	Architectural and Engineering Managers	5
14.0803	Structural Engineering.	17-2051	Civil Engineers	5
14.0803	Structural Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0804	Transportation and Highway Engineering.	11-9041	Architectural and Engineering Managers	5
14.0804	Transportation and Highway Engineering.	17-2051	Civil Engineers	5
14.0804	Transportation and Highway Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0805	Water Resources Engineering.	11-9041	Architectural and Engineering Managers	5
14.0805	Water Resources Engineering.	17-2051	Civil Engineers	5
14.0805	Water Resources Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0899	Civil Engineering, Other.	11-9041	Architectural and Engineering Managers	5
14.0899	Civil Engineering, Other.	17-2051	Civil Engineers	5
14.0899	Civil Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	4
14.0901	Computer Engineering, General.	11-9041	Architectural and Engineering Managers	5
14.0901	Computer Engineering, General.	15-1132	Software Developers, Applications	5
14.0901	Computer Engineering, General.	15-1133	Software Developers, Systems Software	5
14.0901	Computer Engineering, General.	15-1143	Computer Network Architects	4
14.0901	Computer Engineering, General.	17-2061	Computer Hardware Engineers	2
14.0901	Computer Engineering, General.	25-1032	Engineering Teachers, Postsecondary	4
14.0902	Computer Hardware Engineering.	11-9041	Architectural and Engineering Managers	5
14.0902	Computer Hardware Engineering.	17-2061	Computer Hardware Engineers	2
14.0902	Computer Hardware Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0903	Computer Software Engineering.	11-9041	Architectural and Engineering Managers	5
14.0903	Computer Software Engineering.	15-1132	Software Developers, Applications	5
14.0903	Computer Software Engineering.	15-1133	Software Developers, Systems Software	5
14.0903	Computer Software Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.0999	Computer Engineering, Other.	11-9041	Architectural and Engineering Managers	5
14.0999	Computer Engineering, Other.	15-1143	Computer Network Architects	4
14.0999	Computer Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	4
14.1001	Electrical and Electronics Engineering	11-9041	Architectural and Engineering Managers	5
14.1001	Electrical and Electronics Engineering	17-2011	Aerospace Engineers	3

CIP	CIP Title	SOC	SOC Title	Star Rating
14.1001	Electrical and Electronics Engineering	17-2071	Electrical Engineers	5
14.1001	Electrical and Electronics Engineering	17-2072	Electronics Engineers, Except Computer	4
14.1001	Electrical and Electronics Engineering	25-1032	Engineering Teachers, Postsecondary	4
14.1003	Laser and Optical Engineering.	11-9041	Architectural and Engineering Managers	5
14.1003	Laser and Optical Engineering.	17-2199	Engineers, All Other	0
14.1003	Laser and Optical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.1004	Telecommunications Engineering.	11-9041	Architectural and Engineering Managers	5
14.1004	Telecommunications Engineering.	17-2072	Electronics Engineers, Except Computer	4
14.1004	Telecommunications Engineering.	17-2199	Engineers, All Other	0
14.1004	Telecommunications Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.1099	Electrical, Electronics and Communications Engineering, Other.	11-9041	Architectural and Engineering Managers	5
14.1099	Electrical, Electronics and Communications Engineering, Other.	17-2071	Electrical Engineers	5
14.1099	Electrical, Electronics and Communications Engineering, Other.	17-2072	Electronics Engineers, Except Computer	4
14.1099	Electrical, Electronics and Communications Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	4
14.1101	Engineering Mechanics.	11-9041	Architectural and Engineering Managers	5
14.1101	Engineering Mechanics.	17-2199	Engineers, All Other	0
14.1101	Engineering Mechanics.	25-1032	Engineering Teachers, Postsecondary	4
14.1201	Engineering Physics/Applied Physics.	11-9041	Architectural and Engineering Managers	5
14.1201	Engineering Physics/Applied Physics.	11-9121	Natural Sciences Managers	4
14.1201	Engineering Physics/Applied Physics.	17-2199	Engineers, All Other	0
14.1201	Engineering Physics/Applied Physics.	19-2012	Physicists	0
14.1201	Engineering Physics/Applied Physics.	25-1032	Engineering Teachers, Postsecondary	4
14.1301	Engineering Science.	11-9041	Architectural and Engineering Managers	5
14.1301	Engineering Science.	17-2199	Engineers, All Other	0
14.1301	Engineering Science.	25-1032	Engineering Teachers, Postsecondary	4
14.1401	Environmental/Environmental Health Engineering.	11-9041	Architectural and Engineering Managers	5
14.1401	Environmental/Environmental Health Engineering.	17-2081	Environmental Engineers	5
14.1401	Environmental/Environmental Health Engineering.	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	5
14.1401	Environmental/Environmental Health Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.1801	Materials Engineering.	11-9041	Architectural and Engineering Managers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
14.1801	Materials Engineering.	13-1051	Cost Estimators	5
14.1801	Materials Engineering.	17-2131	Materials Engineers	4
14.1801	Materials Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.1901	Mechanical Engineering.	11-9041	Architectural and Engineering Managers	5
14.1901	Mechanical Engineering.	13-1051	Cost Estimators	5
14.1901	Mechanical Engineering.	17-2011	Aerospace Engineers	3
14.1901	Mechanical Engineering.	17-2141	Mechanical Engineers	5
14.1901	Mechanical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2001	Metallurgical Engineering.	11-9041	Architectural and Engineering Managers	5
14.2001	Metallurgical Engineering.	17-2131	Materials Engineers	4
14.2001	Metallurgical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2101	Mining and Mineral Engineering.	11-9041	Architectural and Engineering Managers	5
14.2101	Mining and Mineral Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	2
14.2101	Mining and Mineral Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2201	Naval Architecture and Marine Engineering.	11-9041	Architectural and Engineering Managers	5
14.2201	Naval Architecture and Marine Engineering.	17-2121	Marine Engineers and Naval Architects	4
14.2201	Naval Architecture and Marine Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2301	Nuclear Engineering.	11-9041	Architectural and Engineering Managers	5
14.2301	Nuclear Engineering.	17-2161	Nuclear Engineers	2
14.2301	Nuclear Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2401	Ocean Engineering.	11-9041	Architectural and Engineering Managers	5
14.2401	Ocean Engineering.	17-2199	Engineers, All Other	0
14.2401	Ocean Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2501	Petroleum Engineering.	11-9041	Architectural and Engineering Managers	5
14.2501	Petroleum Engineering.	17-2171	Petroleum Engineers	4
14.2501	Petroleum Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2701	Systems Engineering.	11-9041	Architectural and Engineering Managers	5
14.2701	Systems Engineering.	17-2199	Engineers, All Other	0
14.2701	Systems Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.2801	Textile Sciences and Engineering.	11-9041	Architectural and Engineering Managers	5
14.2801	Textile Sciences and Engineering.	17-2131	Materials Engineers	4
14.2801	Textile Sciences and Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3201	Polymer/Plastics Engineering.	11-9041	Architectural and Engineering Managers	5
14.3201	Polymer/Plastics Engineering.	17-2131	Materials Engineers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
14.3201	Polymer/Plastics Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3301	Construction Engineering.	11-9041	Architectural and Engineering Managers	5
14.3301	Construction Engineering.	13-1051	Cost Estimators	5
14.3301	Construction Engineering.	17-2051	Civil Engineers	5
14.3301	Construction Engineering.	17-2199	Engineers, All Other	0
14.3301	Construction Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3401	Forest Engineering.	11-9041	Architectural and Engineering Managers	5
14.3401	Forest Engineering.	17-2199	Engineers, All Other	0
14.3401	Forest Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3501	Industrial Engineering.	11-3051	Industrial Production Managers	4
14.3501	Industrial Engineering.	11-9041	Architectural and Engineering Managers	5
14.3501	Industrial Engineering.	17-2112	Industrial Engineers	5
14.3501	Industrial Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3601	Manufacturing Engineering.	11-9041	Architectural and Engineering Managers	5
14.3601	Manufacturing Engineering.	13-1051	Cost Estimators	5
14.3601	Manufacturing Engineering.	17-2112	Industrial Engineers	5
14.3601	Manufacturing Engineering.	17-2199	Engineers, All Other	0
14.3601	Manufacturing Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3701	Operations Research.	11-9121	Natural Sciences Managers	4
14.3701	Operations Research.	15-2031	Operations Research Analysts	5
14.3801	Surveying Engineering.	11-9041	Architectural and Engineering Managers	5
14.3801	Surveying Engineering.	17-2199	Engineers, All Other	0
14.3801	Surveying Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.3901	Geological/Geophysical Engineering.	11-9041	Architectural and Engineering Managers	5
14.3901	Geological/Geophysical Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	2
14.3901	Geological/Geophysical Engineering.	17-2199	Engineers, All Other	0
14.3901	Geological/Geophysical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.4001	Paper Science and Engineering.	11-9041	Architectural and Engineering Managers	5
14.4001	Paper Science and Engineering.	17-2041	Chemical Engineers	5
14.4001	Paper Science and Engineering.	17-2199	Engineers, All Other	0
14.4001	Paper Science and Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.4101	Electromechanical Engineering.	11-9041	Architectural and Engineering Managers	5
14.4101	Electromechanical Engineering.	17-2141	Mechanical Engineers	5
14.4101	Electromechanical Engineering.	17-2199	Engineers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
14.4101	Electromechanical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.4201	Mechatronics, Robotics, and Automation Engineering.	11-9041	Architectural and Engineering Managers	5
14.4201	Mechatronics, Robotics, and Automation Engineering.	17-2199	Engineers, All Other	0
14.4201	Mechatronics, Robotics, and Automation Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.4301	Biochemical Engineering.	11-9041	Architectural and Engineering Managers	5
14.4301	Biochemical Engineering.	17-2041	Chemical Engineers	5
14.4301	Biochemical Engineering.	17-2199	Engineers, All Other	0
14.4301	Biochemical Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.4401	Engineering Chemistry.	11-9041	Architectural and Engineering Managers	5
14.4401	Engineering Chemistry.	17-2041	Chemical Engineers	5
14.4401	Engineering Chemistry.	17-2199	Engineers, All Other	0
14.4401	Engineering Chemistry.	25-1032	Engineering Teachers, Postsecondary	4
14.4501	Biological/Biosystems Engineering.	11-9041	Architectural and Engineering Managers	5
14.4501	Biological/Biosystems Engineering.	17-2031	Biomedical Engineers	0
14.4501	Biological/Biosystems Engineering.	17-2199	Engineers, All Other	0
14.4501	Biological/Biosystems Engineering.	25-1032	Engineering Teachers, Postsecondary	4
14.9999	Engineering, Other.	11-9041	Architectural and Engineering Managers	5
14.9999	Engineering, Other.	17-2199	Engineers, All Other	0
14.9999	Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	4
15.0000	Engineering Technology, General.	17-3022	Civil Engineering Technicians	4
15.0000	Engineering Technology, General.	17-3023	Electrical and Electronics Engineering Technicians	4
15.0000	Engineering Technology, General.	17-3024	Electro-Mechanical Technicians	3
15.0000	Engineering Technology, General.	17-3025	Environmental Engineering Technicians	0
15.0000	Engineering Technology, General.	17-3026	Industrial Engineering Technicians	4
15.0000	Engineering Technology, General.	17-3027	Mechanical Engineering Technicians	4
15.0000	Engineering Technology, General.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0000	Engineering Technology, General.	17-3031	Surveying and Mapping Technicians	3
15.0101	Architectural Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0201	Civil Engineering Technology/Technician.	17-3022	Civil Engineering Technicians	4
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians	4
15.0304	Laser and Optical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
15.0305	Telecommunications Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians	4
15.0306	Integrated Circuit Design.	17-3023	Electrical and Electronics Engineering Technicians	4
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other.	17-3023	Electrical and Electronics Engineering Technicians	4
15.0401	Biomedical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0401	Biomedical Technology/Technician.	49-9062	Medical Equipment Repairers	3
15.0403	Electromechanical Technology/Electromechanical Engineering Technology.	17-3024	Electro-Mechanical Technicians	3
15.0404	Instrumentation Technology/Technician.	17-3024	Electro-Mechanical Technicians	3
15.0404	Instrumentation Technology/Technician.	49-9069	Precision Instrument and Equipment Repairers, All Other	0
15.0404	Instrumentation Technology/Technician.	49-9071	Maintenance and Repair Workers, General	4
15.0405	Robotics Technology/Technician.	17-3024	Electro-Mechanical Technicians	3
15.0406	Automation Engineer Technology/Technician.	17-3024	Electro-Mechanical Technicians	3
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.	17-3024	Electro-Mechanical Technicians	3
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	5
15.0503	Energy Management and Systems Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0503	Energy Management and Systems Technology/Technician.	27-1021	Commercial and Industrial Designers	3
15.0505	Solar Energy Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0505	Solar Energy Technology/Technician.	47-2231	Solar Photovoltaic Installers	0
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.	51-8031	Water and Wastewater Treatment Plant and System Operators	4
15.0507	Environmental Engineering Technology/Environmental Technology.	17-3025	Environmental Engineering Technicians	0
15.0508	Hazardous Materials Management and Waste Technology/Technician.	47-4041	Hazardous Materials Removal Workers	2
15.0599	Environmental Control Technologies/Technicians, Other.	17-3029	Engineering Technicians, Except Drafters, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
15.0607	Plastics and Polymer Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0611	Metallurgical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0612	Industrial Technology/Technician.	17-3026	Industrial Engineering Technicians	4
15.0612	Industrial Technology/Technician.	49-9071	Maintenance and Repair Workers, General	4
15.0612	Industrial Technology/Technician.	51-2041	Structural Metal Fabricators and Fitters	4
15.0612	Industrial Technology/Technician.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4
15.0612	Industrial Technology/Technician.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
15.0612	Industrial Technology/Technician.	51-4041	Machinists	5
15.0612	Industrial Technology/Technician.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
15.0612	Industrial Technology/Technician.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	2
15.0612	Industrial Technology/Technician.	51-4192	Layout Workers, Metal and Plastic	2
15.0612	Industrial Technology/Technician.	51-4194	Tool Grinders, Filers, and Sharpeners	2
15.0612	Industrial Technology/Technician.	51-4199	Metal Workers and Plastic Workers, All Other	0
15.0613	Manufacturing Engineering Technology/Technician.	17-3026	Industrial Engineering Technicians	4
15.0614	Welding Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0614	Welding Engineering Technology/Technician.	51-4121	Welders, Cutters, Solderers, and Brazers	4
15.0615	Chemical Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0616	Semiconductor Manufacturing Technology.	17-3023	Electrical and Electronics Engineering Technicians	4
15.0616	Semiconductor Manufacturing Technology.	51-9141	Semiconductor Processors	0
15.0699	Industrial Production Technologies/Technicians, Other.	17-3026	Industrial Engineering Technicians	4
15.0699	Industrial Production Technologies/Technicians, Other.	47-5013	Service Unit Operators, Oil, Gas, and Mining	4
15.0699	Industrial Production Technologies/Technicians, Other.	49-9071	Maintenance and Repair Workers, General	4
15.0699	Industrial Production Technologies/Technicians, Other.	51-8091	Chemical Plant and System Operators	5
15.0699	Industrial Production Technologies/Technicians, Other.	51-9011	Chemical Equipment Operators and Tenders	4

CIP	CIP Title	SOC	SOC Title	Star Rating
15.0699	Industrial Production Technologies/Technicians, Other.	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	5
15.0699	Industrial Production Technologies/Technicians, Other.	19-4031	Chemical Technicians	5
15.0701	Occupational Safety and Health Technology/Technician.	29-9011	Occupational Health and Safety Specialists	4
15.0702	Quality Control Technology/Technician.	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	5
15.0703	Industrial Safety Technology/Technician.	29-9011	Occupational Health and Safety Specialists	4
15.0704	Hazardous Materials Information Systems Technology/Technician.	17-3025	Environmental Engineering Technicians	0
15.0799	Quality Control and Safety Technologies/Technicians, Other.	NO MATCH	NO MATCH	0
15.0801	Aeronautical/Aerospace Engineering Technology/Technician.	17-3021	Aerospace Engineering and Operations Technicians	0
15.0803	Automotive Engineering Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
15.0805	Mechanical Engineering/Mechanical Technology/Technician.	17-3027	Mechanical Engineering Technicians	4
15.0899	Mechanical Engineering Related Technologies/Technicians, Other.	17-3027	Mechanical Engineering Technicians	4
15.0901	Mining Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.0901	Mining Technology/Technician.	47-5013	Service Unit Operators, Oil, Gas, and Mining	4
15.0903	Petroleum Technology/Technician.	19-4041	Geological and Petroleum Technicians	4
15.0999	Mining and Petroleum Technologies/Technicians, Other.	19-4041	Geological and Petroleum Technicians	4
15.1001	Construction Engineering Technology/Technician.	11-9021	Construction Managers	5
15.1001	Construction Engineering Technology/Technician.	13-1051	Cost Estimators	5
15.1001	Construction Engineering Technology/Technician.	17-3022	Civil Engineering Technicians	4
15.1102	Surveying Technology/Surveying.	17-1021	Cartographers and Photogrammetrists	0
15.1102	Surveying Technology/Surveying.	17-1022	Surveyors	4
15.1102	Surveying Technology/Surveying.	17-3031	Surveying and Mapping Technicians	3
15.1103	Hydraulics and Fluid Power Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.1199	Engineering-Related Technologies, Other.	NO MATCH	NO MATCH	0
15.1201	Computer Engineering Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians	4

CIP	CIP Title	SOC	SOC Title	Star Rating
15.1202	Computer Technology/Computer Systems Technology.	17-3023	Electrical and Electronics Engineering Technicians	4
15.1203	Computer Hardware Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.1204	Computer Software Technology/Technician.	15-1131	Computer Programmers	5
15.1204	Computer Software Technology/Technician.	15-1132	Software Developers, Applications	5
15.1204	Computer Software Technology/Technician.	15-1133	Software Developers, Systems Software	5
15.1299	Computer Engineering Technologies/Technicians, Other.	NO MATCH	NO MATCH	0
15.1301	Drafting and Design Technology/Technician, General.	17-3011	Architectural and Civil Drafters	4
15.1301	Drafting and Design Technology/Technician, General.	17-3012	Electrical and Electronics Drafters	2
15.1301	Drafting and Design Technology/Technician, General.	17-3013	Mechanical Drafters	3
15.1301	Drafting and Design Technology/Technician, General.	17-3019	Drafters, All Other	0
15.1301	Drafting and Design Technology/Technician, General.	51-1011	First-Line Supervisors of Production and Operating Workers	5
15.1301	Drafting and Design Technology/Technician, General.	51-4192	Layout Workers, Metal and Plastic	2
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3011	Architectural and Civil Drafters	4
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3012	Electrical and Electronics Drafters	2
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3013	Mechanical Drafters	3
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3019	Drafters, All Other	0
15.1303	Architectural Drafting and Architectural CAD/CADD.	17-3011	Architectural and Civil Drafters	4
15.1304	Civil Drafting and Civil Engineering CAD/CADD.	17-3011	Architectural and Civil Drafters	4
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.	17-3012	Electrical and Electronics Drafters	2
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD.	17-3013	Mechanical Drafters	3

CIP	CIP Title	SOC	SOC Title	Star Rating
15.1399	Drafting/Design Engineering Technologies/Technicians, Other.	17-3019	Drafters, All Other	0
15.1401	Nuclear Engineering Technology/Technician.	19-4051	Nuclear Technicians	2
15.1501	Engineering/Industrial Management.	11-3051	Industrial Production Managers	4
15.1501	Engineering/Industrial Management.	11-9041	Architectural and Engineering Managers	5
15.1501	Engineering/Industrial Management.	17-3026	Industrial Engineering Technicians	4
15.1501	Engineering/Industrial Management.	51-1011	First-Line Supervisors of Production and Operating Workers	5
15.1502	Engineering Design.	11-9041	Architectural and Engineering Managers	5
15.1502	Engineering Design.	17-2199	Engineers, All Other	0
15.1502	Engineering Design.	25-1032	Engineering Teachers, Postsecondary	4
15.1503	Packaging Science.	11-9041	Architectural and Engineering Managers	5
15.1503	Packaging Science.	17-2112	Industrial Engineers	5
15.1503	Packaging Science.	17-3026	Industrial Engineering Technicians	4
15.1503	Packaging Science.	17-3029	Engineering Technicians, Except Drafters, All Other	0
15.1503	Packaging Science.	25-1032	Engineering Teachers, Postsecondary	4
15.1503	Packaging Science.	25-1199	Postsecondary Teachers, All Other	0
15.1503	Packaging Science.	27-1021	Commercial and Industrial Designers	3
15.1599	Engineering-Related Fields, Other.	NO MATCH	NO MATCH	0
15.1601	Nanotechnology.	17-2199	Engineers, All Other	0
15.9999	Engineering Technologies and Engineering-Related Fields, Other.	NO MATCH	NO MATCH	0
16.0101	Foreign Languages and Literatures, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0101	Foreign Languages and Literatures, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
16.0101	Foreign Languages and Literatures, General.	27-3091	Interpreters and Translators	4
16.0102	Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0102	Linguistics.	27-3091	Interpreters and Translators	4
16.0103	Language Interpretation and Translation.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0103	Language Interpretation and Translation.	27-3091	Interpreters and Translators	4
16.0104	Comparative Literature.	25-1123	English Language and Literature Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
16.0105	Applied Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0105	Applied Linguistics.	27-3091	Interpreters and Translators	4
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other.	19-3099	Social Scientists and Related Workers, All Other	0
16.0201	African Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0201	African Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.0300	East Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0300	East Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.0301	Chinese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0301	Chinese Language and Literature.	27-3091	Interpreters and Translators	4
16.0302	Japanese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0302	Japanese Language and Literature.	27-3091	Interpreters and Translators	4
16.0303	Korean Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0303	Korean Language and Literature.	27-3091	Interpreters and Translators	4
16.0304	Tibetan Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0304	Tibetan Language and Literature.	27-3091	Interpreters and Translators	4
16.0399	East Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0399	East Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.0400	Slavic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0400	Slavic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.0401	Baltic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0401	Baltic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4

CIP	CIP Title	SOC	SOC Title	Star Rating
16.0402	Russian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0402	Russian Language and Literature.	27-3091	Interpreters and Translators	4
16.0404	Albanian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0404	Albanian Language and Literature.	27-3091	Interpreters and Translators	4
16.0405	Bulgarian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0405	Bulgarian Language and Literature.	27-3091	Interpreters and Translators	4
16.0406	Czech Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0406	Czech Language and Literature.	27-3091	Interpreters and Translators	4
16.0407	Polish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0407	Polish Language and Literature.	27-3091	Interpreters and Translators	4
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures.	27-3091	Interpreters and Translators	4
16.0409	Slovak Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0409	Slovak Language and Literature.	27-3091	Interpreters and Translators	4
16.0410	Ukrainian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0410	Ukrainian Language and Literature.	27-3091	Interpreters and Translators	4
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.0500	Germanic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0500	Germanic Languages, Literatures, and Linguistics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
16.0500	Germanic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4

CIP	CIP Title	SOC	SOC Title	Star Rating
16.0501	German Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0501	German Language and Literature.	27-3091	Interpreters and Translators	4
16.0502	Scandinavian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0502	Scandinavian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.0503	Danish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0503	Danish Language and Literature.	27-3091	Interpreters and Translators	4
16.0504	Dutch/Flemish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0504	Dutch/Flemish Language and Literature.	27-3091	Interpreters and Translators	4
16.0505	Norwegian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0505	Norwegian Language and Literature.	27-3091	Interpreters and Translators	4
16.0506	Swedish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0506	Swedish Language and Literature.	27-3091	Interpreters and Translators	4
16.0599	Germanic Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0599	Germanic Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.0601	Modern Greek Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0601	Modern Greek Language and Literature.	27-3091	Interpreters and Translators	4
16.0700	South Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0700	South Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.0701	Hindi Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0701	Hindi Language and Literature.	27-3091	Interpreters and Translators	4
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.0704	Bengali Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0704	Bengali Language and Literature.	27-3091	Interpreters and Translators	4
16.0705	Punjabi Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0705	Punjabi Language and Literature.	27-3091	Interpreters and Translators	4
16.0706	Tamil Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0706	Tamil Language and Literature.	27-3091	Interpreters and Translators	4
16.0707	Urdu Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0707	Urdu Language and Literature.	27-3091	Interpreters and Translators	4
16.0799	South Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0799	South Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.0801	Iranian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0801	Iranian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.0900	Romance Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0900	Romance Languages, Literatures, and Linguistics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
16.0900	Romance Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.0901	French Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0901	French Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
16.0901	French Language and Literature.	27-3091	Interpreters and Translators	4
16.0902	Italian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0902	Italian Language and Literature.	27-3091	Interpreters and Translators	4

CIP	CIP Title	SOC	SOC Title	Star Rating
16.0904	Portuguese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0904	Portuguese Language and Literature.	27-3091	Interpreters and Translators	4
16.0905	Spanish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0905	Spanish Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
16.0905	Spanish Language and Literature.	27-3091	Interpreters and Translators	4
16.0906	Romanian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0906	Romanian Language and Literature.	27-3091	Interpreters and Translators	4
16.0907	Catalan Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0907	Catalan Language and Literature.	27-3091	Interpreters and Translators	4
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.0999	Romance Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.0999	Romance Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.1001	American Indian/Native American Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1001	American Indian/Native American Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.1101	Arabic Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1101	Arabic Language and Literature.	27-3091	Interpreters and Translators	4
16.1102	Hebrew Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
16.1102	Hebrew Language and Literature.	27-3091	Interpreters and Translators	4
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.1202	Ancient/Classical Greek Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1202	Ancient/Classical Greek Language and Literature.	27-3091	Interpreters and Translators	4
16.1203	Latin Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1203	Latin Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
16.1203	Latin Language and Literature.	27-3091	Interpreters and Translators	4
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.1301	Celtic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1301	Celtic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.1402	Indonesian/Malay Languages and Literatures.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1402	Indonesian/Malay Languages and Literatures.	27-3091	Interpreters and Translators	4
16.1403	Burmese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1403	Burmese Language and Literature.	27-3091	Interpreters and Translators	4
16.1404	Filipino/Tagalog Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1404	Filipino/Tagalog Language and Literature.	27-3091	Interpreters and Translators	4
16.1405	Khmer/Cambodian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1405	Khmer/Cambodian Language and Literature.	27-3091	Interpreters and Translators	4
16.1406	Lao Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1406	Lao Language and Literature.	27-3091	Interpreters and Translators	4
16.1407	Thai Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1407	Thai Language and Literature.	27-3091	Interpreters and Translators	4
16.1408	Vietnamese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1408	Vietnamese Language and Literature.	27-3091	Interpreters and Translators	4
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.1501	Turkish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1501	Turkish Language and Literature.	27-3091	Interpreters and Translators	4
16.1502	Uralic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1502	Uralic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
16.1503	Hungarian/Magyar Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
16.1503	Hungarian/Magyar Language and Literature.	27-3091	Interpreters and Translators	4
16.1504	Mongolian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1504	Mongolian Language and Literature.	27-3091	Interpreters and Translators	4
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
16.1601	American Sign Language (ASL).	27-3091	Interpreters and Translators	4
16.1602	Linguistics of ASL and Other Sign Languages.	25-1199	Postsecondary Teachers, All Other	0
16.1602	Linguistics of ASL and Other Sign Languages.	27-3091	Interpreters and Translators	4
16.1603	Sign Language Interpretation and Translation.	27-3091	Interpreters and Translators	4
16.1699	American Sign Language, Other.	27-3091	Interpreters and Translators	4
16.9999	Foreign Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
16.9999	Foreign Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
19.0000	Work and Family Studies.	NO MATCH	NO MATCH	0
19.0101	Family and Consumer Sciences/Human Sciences, General.	25-1192	Home Economics Teachers, Postsecondary	0
19.0101	Family and Consumer Sciences/Human Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
19.0101	Family and Consumer Sciences/Human Sciences, General.	25-9021	Farm and Home Management Advisors	0
19.0201	Business Family and Consumer Sciences/Human Sciences.	25-1192	Home Economics Teachers, Postsecondary	0
19.0201	Business Family and Consumer Sciences/Human Sciences.	25-9021	Farm and Home Management Advisors	0
19.0202	Family and Consumer Sciences/Human Sciences Communication.	27-3031	Public Relations Specialists	4
19.0202	Family and Consumer Sciences/Human Sciences Communication.	27-3042	Technical Writers	4
19.0202	Family and Consumer Sciences/Human Sciences Communication.	27-3043	Writers and Authors	3

CIP	CIP Title	SOC	SOC Title	Star Rating
19.0203	Consumer Merchandising/Retailing Management.	11-2021	Marketing Managers	5
19.0203	Consumer Merchandising/Retailing Management.	11-2022	Sales Managers	5
19.0203	Consumer Merchandising/Retailing Management.	13-1161	Market Research Analysts and Marketing Specialists	5
19.0203	Consumer Merchandising/Retailing Management.	25-9021	Farm and Home Management Advisors	0
19.0203	Consumer Merchandising/Retailing Management.	41-1011	First-Line Supervisors of Retail Sales Workers	4
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other.	NO MATCH	NO MATCH	0
19.0401	Family Resource Management Studies, General.	25-9021	Farm and Home Management Advisors	0
19.0402	Consumer Economics.	25-9021	Farm and Home Management Advisors	0
19.0403	Consumer Services and Advocacy.	25-9021	Farm and Home Management Advisors	0
19.0499	Family and Consumer Economics and Related Services, Other.	25-9021	Farm and Home Management Advisors	0
19.0501	Foods, Nutrition, and Wellness Studies, General.	29-1031	Dietitians and Nutritionists	4
19.0501	Foods, Nutrition, and Wellness Studies, General.	29-2051	Dietetic Technicians	2
19.0504	Human Nutrition.	29-1031	Dietitians and Nutritionists	4
19.0505	Foodservice Systems Administration/Management.	11-9051	Food Service Managers	4
19.0505	Foodservice Systems Administration/Management.	25-1192	Home Economics Teachers, Postsecondary	0
19.0505	Foodservice Systems Administration/Management.	29-1031	Dietitians and Nutritionists	4
19.0505	Foodservice Systems Administration/Management.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
19.0505	Foodservice Systems Administration/Management.	35-2012	Cooks, Institution and Cafeteria	2
19.0599	Foods, Nutrition, and Related Services, Other.	29-1031	Dietitians and Nutritionists	4
19.0601	Housing and Human Environments, General.	25-9021	Farm and Home Management Advisors	0
19.0604	Facilities Planning and Management.	13-1121	Meeting, Convention, and Event Planners	4
19.0604	Facilities Planning and Management.	27-1025	Interior Designers	3
19.0604	Facilities Planning and Management.	NO MATCH	NO MATCH	0
19.0605	Home Furnishings and Equipment Installers.	25-9021	Farm and Home Management Advisors	0
19.0699	Housing and Human Environments, Other.	NO MATCH	NO MATCH	0
19.0701	Human Development and Family Studies, General.	25-1192	Home Economics Teachers, Postsecondary	0
19.0702	Adult Development and Aging.	NO MATCH	NO MATCH	0
19.0704	Family Systems.	25-9021	Farm and Home Management Advisors	0
19.0706	Child Development.	25-9021	Farm and Home Management Advisors	0

CIP	CIP Title	SOC	SOC Title	Star Rating
19.0707	Family and Community Services.	25-9021	Farm and Home Management Advisors	0
19.0708	Child Care and Support Services Management.	25-1192	Home Economics Teachers, Postsecondary	0
19.0708	Child Care and Support Services Management.	25-2011	Preschool Teachers, Except Special Education	4
19.0709	Child Care Provider/Assistant.	39-9011	Childcare Workers	1
19.0710	Developmental Services Worker.	21-1093	Social and Human Service Assistants	3
19.0710	Developmental Services Worker.	21-1099	Community and Social Service Specialists, All Other	0
19.0799	Human Development, Family Studies, and Related Services, Other.	NO MATCH	NO MATCH	0
19.0901	Apparel and Textiles, General.	25-9021	Farm and Home Management Advisors	0
19.0902	Apparel and Textile Manufacture.	27-1022	Fashion Designers	0
19.0902	Apparel and Textile Manufacture.	51-6092	Fabric and Apparel Patternmakers	0
19.0904	Textile Science.	27-1022	Fashion Designers	0
19.0904	Textile Science.	27-1025	Interior Designers	3
19.0905	Apparel and Textile Marketing Management.	11-2021	Marketing Managers	5
19.0905	Apparel and Textile Marketing Management.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
19.0906	Fashion and Fabric Consultant.	27-1022	Fashion Designers	0
19.0999	Apparel and Textiles, Other.	NO MATCH	NO MATCH	0
19.9999	Family and Consumer Sciences/Human Sciences, Other.	NO MATCH	NO MATCH	0
22.0000	Legal Studies, General.	25-1112	Law Teachers, Postsecondary	2
22.0001	Pre-Law Studies.	11-9199	Managers, All Other	0
22.0001	Pre-Law Studies.	19-3094	Political Scientists	0
22.0001	Pre-Law Studies.	25-1065	Political Science Teachers, Postsecondary	2
22.0101	Law.	23-1011	Lawyers	5
22.0101	Law.	23-1012	Judicial Law Clerks	2
22.0101	Law.	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	2
22.0101	Law.	23-1022	Arbitrators, Mediators, and Conciliators	2
22.0101	Law.	23-1023	Judges, Magistrate Judges, and Magistrates	2
22.0101	Law.	25-1112	Law Teachers, Postsecondary	2
22.0201	Advanced Legal Research/Studies, General.	23-1011	Lawyers	5
22.0202	Programs for Foreign Lawyers.	23-1011	Lawyers	5
22.0203	American/U.S. Law/Legal Studies/Jurisprudence.	23-1011	Lawyers	5
22.0204	Canadian Law/Legal Studies/Jurisprudence.	23-1011	Lawyers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
22.0205	Banking, Corporate, Finance, and Securities Law.	23-1011	Lawyers	5
22.0206	Comparative Law.	23-1011	Lawyers	5
22.0207	Energy, Environment, and Natural Resources Law.	23-1011	Lawyers	5
22.0208	Health Law.	23-1011	Lawyers	5
22.0209	International Law and Legal Studies.	23-1011	Lawyers	5
22.0210	International Business, Trade, and Tax Law.	23-1011	Lawyers	5
22.0211	Tax Law/Taxation.	23-1011	Lawyers	5
22.0212	Intellectual Property Law.	23-1011	Lawyers	5
22.0212	Intellectual Property Law.	25-1112	Law Teachers, Postsecondary	2
22.0299	Legal Research and Advanced Professional Studies, Other.	23-1011	Lawyers	5
22.0301	Legal Administrative Assistant/Secretary.	43-6012	Legal Secretaries	4
22.0301	Legal Administrative Assistant/Secretary.	NO MATCH	NO MATCH	0
22.0302	Legal Assistant/Paralegal.	23-2011	Paralegals and Legal Assistants	5
22.0302	Legal Assistant/Paralegal.	23-2093	Title Examiners, Abstractors, and Searchers	3
22.0302	Legal Assistant/Paralegal.	23-2099	Legal Support Workers, All Other	0
22.0303	Court Reporting/Court Reporter.	23-2091	Court Reporters	2
22.0399	Legal Support Services, Other.	NO MATCH	NO MATCH	0
22.9999	Legal Professions and Studies, Other.	NO MATCH	NO MATCH	0
23.0101	English Language and Literature, General.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.0101	English Language and Literature, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
23.1301	Writing, General.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1301	Writing, General.	25-1199	Postsecondary Teachers, All Other	0
23.1301	Writing, General.	27-3041	Editors	3
23.1301	Writing, General.	27-3042	Technical Writers	4
23.1301	Writing, General.	27-3043	Writers and Authors	3
23.1302	Creative Writing.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1302	Creative Writing.	25-1199	Postsecondary Teachers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
23.1302	Creative Writing.	27-3041	Editors	3
23.1302	Creative Writing.	27-3043	Writers and Authors	3
23.1303	Professional, Technical, Business, and Scientific Writing.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1303	Professional, Technical, Business, and Scientific Writing.	25-1199	Postsecondary Teachers, All Other	0
23.1303	Professional, Technical, Business, and Scientific Writing.	27-3041	Editors	3
23.1303	Professional, Technical, Business, and Scientific Writing.	27-3042	Technical Writers	4
23.1303	Professional, Technical, Business, and Scientific Writing.	27-3043	Writers and Authors	3
23.1304	Rhetoric and Composition.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1304	Rhetoric and Composition.	25-1199	Postsecondary Teachers, All Other	0
23.1304	Rhetoric and Composition.	27-3041	Editors	3
23.1304	Rhetoric and Composition.	27-3043	Writers and Authors	3
23.1399	Rhetoric and Composition/Writing Studies, Other.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1399	Rhetoric and Composition/Writing Studies, Other.	27-3041	Editors	3
23.1399	Rhetoric and Composition/Writing Studies, Other.	27-3043	Writers and Authors	3
23.1401	General Literature.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1401	General Literature.	27-3041	Editors	3
23.1401	General Literature.	27-3043	Writers and Authors	3
23.1402	American Literature (United States).	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1403	American Literature (Canadian).	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1404	English Literature (British and Commonwealth).	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1405	Children's and Adolescent Literature.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1405	Children's and Adolescent Literature.	27-3041	Editors	3
23.1405	Children's and Adolescent Literature.	27-3043	Writers and Authors	3

CIP	CIP Title	SOC	SOC Title	Star Rating
23.1499	Literature, Other.	25-1123	English Language and Literature Teachers, Postsecondary	2
23.1499	Literature, Other.	27-3041	Editors	3
23.1499	Literature, Other.	27-3043	Writers and Authors	3
23.9999	English Language and Literature/Letters, Other.	25-1123	English Language and Literature Teachers, Postsecondary	2
24.0101	Liberal Arts and Sciences/Liberal Studies.	25-1199	Postsecondary Teachers, All Other	0
24.0102	General Studies.	25-1199	Postsecondary Teachers, All Other	0
24.0103	Humanities/Humanistic Studies.	25-1199	Postsecondary Teachers, All Other	0
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other.	25-1199	Postsecondary Teachers, All Other	0
25.0101	Library and Information Science.	11-9199	Managers, All Other	0
25.0101	Library and Information Science.	25-1082	Library Science Teachers, Postsecondary	2
25.0101	Library and Information Science.	25-4021	Librarians	3
25.0102	Children and Youth Library Services.	25-1082	Library Science Teachers, Postsecondary	2
25.0102	Children and Youth Library Services.	25-4021	Librarians	3
25.0103	Archives/Archival Administration.	11-9199	Managers, All Other	0
25.0103	Archives/Archival Administration.	25-4011	Archivists	2
25.0199	Library Science and Administration, Other.	25-4021	Librarians	3
25.0301	Library and Archives Assisting.	25-4031	Library Technicians	3
25.9999	Library Science, Other.	NO MATCH	NO MATCH	0
26.0101	Biology/Biological Sciences, General.	11-9121	Natural Sciences Managers	4
26.0101	Biology/Biological Sciences, General.	19-1029	Biological Scientists, All Other	0
26.0101	Biology/Biological Sciences, General.	19-1099	Life Scientists, All Other	0
26.0101	Biology/Biological Sciences, General.	25-1042	Biological Science Teachers, Postsecondary	2
26.0101	Biology/Biological Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
26.0102	Biomedical Sciences, General.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0202	Biochemistry.	11-9121	Natural Sciences Managers	4
26.0202	Biochemistry.	19-1021	Biochemists and Biophysicists	3
26.0202	Biochemistry.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0202	Biochemistry.	25-1042	Biological Science Teachers, Postsecondary	2
26.0203	Biophysics.	11-9121	Natural Sciences Managers	4
26.0203	Biophysics.	19-1021	Biochemists and Biophysicists	3

CIP	CIP Title	SOC	SOC Title	Star Rating
26.0203	Biophysics.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0203	Biophysics.	25-1042	Biological Science Teachers, Postsecondary	2
26.0204	Molecular Biology.	11-9121	Natural Sciences Managers	4
26.0204	Molecular Biology.	19-1029	Biological Scientists, All Other	0
26.0204	Molecular Biology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0204	Molecular Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0205	Molecular Biochemistry.	19-1021	Biochemists and Biophysicists	3
26.0206	Molecular Biophysics.	19-1021	Biochemists and Biophysicists	3
26.0207	Structural Biology.	19-1022	Microbiologists	0
26.0208	Photobiology.	19-1029	Biological Scientists, All Other	0
26.0209	Radiation Biology/Radiobiology.	11-9121	Natural Sciences Managers	4
26.0209	Radiation Biology/Radiobiology.	19-1029	Biological Scientists, All Other	0
26.0209	Radiation Biology/Radiobiology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0210	Biochemistry and Molecular Biology.	11-9121	Natural Sciences Managers	4
26.0210	Biochemistry and Molecular Biology.	19-1021	Biochemists and Biophysicists	3
26.0210	Biochemistry and Molecular Biology.	19-1029	Biological Scientists, All Other	0
26.0210	Biochemistry and Molecular Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.	11-9121	Natural Sciences Managers	4
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.0301	Botany/Plant Biology.	11-9121	Natural Sciences Managers	4
26.0301	Botany/Plant Biology.	19-1029	Biological Scientists, All Other	0
26.0301	Botany/Plant Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0305	Plant Pathology/Phytopathology.	11-9121	Natural Sciences Managers	4
26.0305	Plant Pathology/Phytopathology.	19-1029	Biological Scientists, All Other	0
26.0305	Plant Pathology/Phytopathology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0307	Plant Physiology.	11-9121	Natural Sciences Managers	4
26.0307	Plant Physiology.	19-1029	Biological Scientists, All Other	0
26.0307	Plant Physiology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0308	Plant Molecular Biology.	19-1029	Biological Scientists, All Other	0
26.0399	Botany/Plant Biology, Other.	11-9121	Natural Sciences Managers	4
26.0399	Botany/Plant Biology, Other.	19-1029	Biological Scientists, All Other	0
26.0399	Botany/Plant Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.0401	Cell/Cellular Biology and Histology.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
26.0401	Cell/Cellular Biology and Histology.	19-1029	Biological Scientists, All Other	0
26.0401	Cell/Cellular Biology and Histology.	19-1041	Epidemiologists	2
26.0401	Cell/Cellular Biology and Histology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0401	Cell/Cellular Biology and Histology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0403	Anatomy.	11-9121	Natural Sciences Managers	4
26.0403	Anatomy.	19-1029	Biological Scientists, All Other	0
26.0403	Anatomy.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0403	Anatomy.	25-1042	Biological Science Teachers, Postsecondary	2
26.0404	Developmental Biology and Embryology.	19-1029	Biological Scientists, All Other	0
26.0406	Cell/Cellular and Molecular Biology.	19-1029	Biological Scientists, All Other	0
26.0407	Cell Biology and Anatomy.	19-1029	Biological Scientists, All Other	0
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	11-9121	Natural Sciences Managers	4
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1021	Biochemists and Biophysicists	3
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1022	Microbiologists	0
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1029	Biological Scientists, All Other	0
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.0502	Microbiology, General.	11-9121	Natural Sciences Managers	4
26.0502	Microbiology, General.	19-1022	Microbiologists	0
26.0502	Microbiology, General.	25-1042	Biological Science Teachers, Postsecondary	2
26.0503	Medical Microbiology and Bacteriology.	11-9121	Natural Sciences Managers	4
26.0503	Medical Microbiology and Bacteriology.	19-1029	Biological Scientists, All Other	0
26.0503	Medical Microbiology and Bacteriology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0504	Virology.	11-9121	Natural Sciences Managers	4
26.0504	Virology.	19-1029	Biological Scientists, All Other	0
26.0504	Virology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0505	Parasitology.	11-9121	Natural Sciences Managers	4
26.0505	Parasitology.	19-1029	Biological Scientists, All Other	0
26.0505	Parasitology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0506	Mycology.	19-1029	Biological Scientists, All Other	0
26.0507	Immunology.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
26.0507	Immunology.	19-1029	Biological Scientists, All Other	0
26.0507	Immunology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0507	Immunology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0508	Microbiology and Immunology.	11-9121	Natural Sciences Managers	4
26.0508	Microbiology and Immunology.	19-1022	Microbiologists	0
26.0508	Microbiology and Immunology.	19-1029	Biological Scientists, All Other	0
26.0508	Microbiology and Immunology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0599	Microbiological Sciences and Immunology, Other.	11-9121	Natural Sciences Managers	4
26.0599	Microbiological Sciences and Immunology, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.0701	Zoology/Animal Biology.	11-9121	Natural Sciences Managers	4
26.0701	Zoology/Animal Biology.	19-1023	Zoologists and Wildlife Biologists	2
26.0701	Zoology/Animal Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0702	Entomology.	11-9121	Natural Sciences Managers	4
26.0702	Entomology.	19-1023	Zoologists and Wildlife Biologists	2
26.0702	Entomology.	19-1029	Biological Scientists, All Other	0
26.0702	Entomology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0707	Animal Physiology.	11-9121	Natural Sciences Managers	4
26.0707	Animal Physiology.	19-1023	Zoologists and Wildlife Biologists	2
26.0707	Animal Physiology.	19-1029	Biological Scientists, All Other	0
26.0707	Animal Physiology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0708	Animal Behavior and Ethology.	19-1023	Zoologists and Wildlife Biologists	2
26.0709	Wildlife Biology.	19-1023	Zoologists and Wildlife Biologists	2
26.0799	Zoology/Animal Biology, Other.	11-9121	Natural Sciences Managers	4
26.0799	Zoology/Animal Biology, Other.	19-1023	Zoologists and Wildlife Biologists	2
26.0799	Zoology/Animal Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.0801	Genetics, General.	19-1029	Biological Scientists, All Other	0
26.0802	Molecular Genetics.	11-9121	Natural Sciences Managers	4
26.0802	Molecular Genetics.	19-1029	Biological Scientists, All Other	0
26.0802	Molecular Genetics.	25-1042	Biological Science Teachers, Postsecondary	2
26.0803	Microbial and Eukaryotic Genetics.	19-1029	Biological Scientists, All Other	0
26.0804	Animal Genetics.	11-9121	Natural Sciences Managers	4
26.0804	Animal Genetics.	19-1029	Biological Scientists, All Other	0
26.0805	Plant Genetics.	11-9121	Natural Sciences Managers	4
26.0805	Plant Genetics.	19-1029	Biological Scientists, All Other	0
26.0805	Plant Genetics.	25-1042	Biological Science Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
26.0806	Human/Medical Genetics.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0807	Genome Sciences/Genomics.	11-9121	Natural Sciences Managers	4
26.0807	Genome Sciences/Genomics.	19-1029	Biological Scientists, All Other	0
26.0807	Genome Sciences/Genomics.	25-1042	Biological Science Teachers, Postsecondary	2
26.0899	Genetics, Other.	11-9121	Natural Sciences Managers	4
26.0899	Genetics, Other.	19-1029	Biological Scientists, All Other	0
26.0899	Genetics, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.0901	Physiology, General.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0902	Molecular Physiology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0903	Cell Physiology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0904	Endocrinology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0905	Reproductive Biology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0907	Cardiovascular Science.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0908	Exercise Physiology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0908	Exercise Physiology.	29-1128	Exercise Physiologists	2
26.0909	Vision Science/Physiological Optics.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0910	Pathology/Experimental Pathology.	11-9121	Natural Sciences Managers	4
26.0910	Pathology/Experimental Pathology.	19-1029	Biological Scientists, All Other	0
26.0910	Pathology/Experimental Pathology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0910	Pathology/Experimental Pathology.	25-1042	Biological Science Teachers, Postsecondary	2
26.0911	Oncology and Cancer Biology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0912	Aerospace Physiology and Medicine.	11-9121	Natural Sciences Managers	4
26.0912	Aerospace Physiology and Medicine.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0912	Aerospace Physiology and Medicine.	25-1042	Biological Science Teachers, Postsecondary	2
26.0999	Physiology, Pathology, and Related Sciences, Other.	19-1042	Medical Scientists, Except Epidemiologists	4
26.0999	Physiology, Pathology, and Related Sciences, Other.	25-1071	Health Specialties Teachers, Postsecondary	0
26.1001	Pharmacology.	11-9121	Natural Sciences Managers	4
26.1001	Pharmacology.	19-1029	Biological Scientists, All Other	0
26.1001	Pharmacology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1001	Pharmacology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1002	Molecular Pharmacology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1003	Neuropharmacology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1004	Toxicology.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
26.1004	Toxicology.	19-1029	Biological Scientists, All Other	0
26.1004	Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1004	Toxicology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1005	Molecular Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1006	Environmental Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1007	Pharmacology and Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1099	Pharmacology and Toxicology, Other.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1099	Pharmacology and Toxicology, Other.	25-1071	Health Specialties Teachers, Postsecondary	0
26.1101	Biometry/Biometrics.	11-9121	Natural Sciences Managers	4
26.1101	Biometry/Biometrics.	19-1029	Biological Scientists, All Other	0
26.1101	Biometry/Biometrics.	25-1042	Biological Science Teachers, Postsecondary	2
26.1102	Biostatistics.	11-9121	Natural Sciences Managers	4
26.1102	Biostatistics.	15-2041	Statisticians	0
26.1102	Biostatistics.	19-1029	Biological Scientists, All Other	0
26.1102	Biostatistics.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1102	Biostatistics.	25-1071	Health Specialties Teachers, Postsecondary	0
26.1103	Bioinformatics.	15-1111	Computer and Information Research Scientists	0
26.1103	Bioinformatics.	15-1132	Software Developers, Applications	5
26.1103	Bioinformatics.	15-1199	Computer Occupations, All Other	0
26.1104	Computational Biology.	11-9121	Natural Sciences Managers	4
26.1104	Computational Biology.	15-1199	Computer Occupations, All Other	0
26.1104	Computational Biology.	15-2099	Mathematical Science Occupations, All Other	0
26.1104	Computational Biology.	19-1029	Biological Scientists, All Other	0
26.1104	Computational Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	11-9121	Natural Sciences Managers	4
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	19-1029	Biological Scientists, All Other	0
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.1201	Biotechnology.	11-9121	Natural Sciences Managers	4
26.1201	Biotechnology.	19-1029	Biological Scientists, All Other	0
26.1201	Biotechnology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1301	Ecology.	11-9121	Natural Sciences Managers	4
26.1301	Ecology.	19-1023	Zoologists and Wildlife Biologists	2

CIP	CIP Title	SOC	SOC Title	Star Rating
26.1301	Ecology.	19-1029	Biological Scientists, All Other	0
26.1301	Ecology.	19-1099	Life Scientists, All Other	0
26.1301	Ecology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1302	Marine Biology and Biological Oceanography.	11-9121	Natural Sciences Managers	4
26.1302	Marine Biology and Biological Oceanography.	19-1029	Biological Scientists, All Other	0
26.1302	Marine Biology and Biological Oceanography.	25-1042	Biological Science Teachers, Postsecondary	2
26.1303	Evolutionary Biology.	11-9121	Natural Sciences Managers	4
26.1303	Evolutionary Biology.	19-1029	Biological Scientists, All Other	0
26.1303	Evolutionary Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1304	Aquatic Biology/Limnology.	19-1029	Biological Scientists, All Other	0
26.1305	Environmental Biology.	19-1029	Biological Scientists, All Other	0
26.1306	Population Biology.	19-1029	Biological Scientists, All Other	0
26.1307	Conservation Biology.	19-1029	Biological Scientists, All Other	0
26.1308	Systematic Biology/Biological Systematics.	19-1029	Biological Scientists, All Other	0
26.1309	Epidemiology.	19-1041	Epidemiologists	2
26.1309	Epidemiology.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1309	Epidemiology.	25-1071	Health Specialties Teachers, Postsecondary	0
26.1310	Ecology and Evolutionary Biology.	11-9121	Natural Sciences Managers	4
26.1310	Ecology and Evolutionary Biology.	19-1029	Biological Scientists, All Other	0
26.1310	Ecology and Evolutionary Biology.	25-1042	Biological Science Teachers, Postsecondary	2
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	11-9121	Natural Sciences Managers	4
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	19-1029	Biological Scientists, All Other	0
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	19-1099	Life Scientists, All Other	0
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.1401	Molecular Medicine.	11-9121	Natural Sciences Managers	4
26.1401	Molecular Medicine.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1401	Molecular Medicine.	25-1042	Biological Science Teachers, Postsecondary	2
26.1501	Neuroscience.	11-9121	Natural Sciences Managers	4
26.1501	Neuroscience.	19-1029	Biological Scientists, All Other	0
26.1501	Neuroscience.	25-1042	Biological Science Teachers, Postsecondary	2
26.1502	Neuroanatomy.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
26.1502	Neuroanatomy.	19-1029	Biological Scientists, All Other	0
26.1502	Neuroanatomy.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1502	Neuroanatomy.	25-1042	Biological Science Teachers, Postsecondary	2
26.1503	Neurobiology and Anatomy.	11-9121	Natural Sciences Managers	4
26.1503	Neurobiology and Anatomy.	19-1029	Biological Scientists, All Other	0
26.1503	Neurobiology and Anatomy.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1503	Neurobiology and Anatomy.	25-1042	Biological Science Teachers, Postsecondary	2
26.1504	Neurobiology and Behavior.	11-9121	Natural Sciences Managers	4
26.1504	Neurobiology and Behavior.	19-1029	Biological Scientists, All Other	0
26.1504	Neurobiology and Behavior.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1504	Neurobiology and Behavior.	25-1042	Biological Science Teachers, Postsecondary	2
26.1599	Neurobiology and Neurosciences, Other.	11-9121	Natural Sciences Managers	4
26.1599	Neurobiology and Neurosciences, Other.	19-1029	Biological Scientists, All Other	0
26.1599	Neurobiology and Neurosciences, Other.	19-1042	Medical Scientists, Except Epidemiologists	4
26.1599	Neurobiology and Neurosciences, Other.	25-1042	Biological Science Teachers, Postsecondary	2
26.9999	Biological and Biomedical Sciences, Other.	11-9121	Natural Sciences Managers	4
26.9999	Biological and Biomedical Sciences, Other.	19-1029	Biological Scientists, All Other	0
26.9999	Biological and Biomedical Sciences, Other.	19-1099	Life Scientists, All Other	0
26.9999	Biological and Biomedical Sciences, Other.	25-1042	Biological Science Teachers, Postsecondary	2
27.0101	Mathematics, General.	11-9121	Natural Sciences Managers	4
27.0101	Mathematics, General.	15-2021	Mathematicians	0
27.0101	Mathematics, General.	15-2041	Statisticians	0
27.0101	Mathematics, General.	15-2099	Mathematical Science Occupations, All Other	0
27.0101	Mathematics, General.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0101	Mathematics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
27.0102	Algebra and Number Theory.	11-9121	Natural Sciences Managers	4
27.0102	Algebra and Number Theory.	15-2021	Mathematicians	0
27.0102	Algebra and Number Theory.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0103	Analysis and Functional Analysis.	11-9121	Natural Sciences Managers	4
27.0103	Analysis and Functional Analysis.	15-2021	Mathematicians	0
27.0103	Analysis and Functional Analysis.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0104	Geometry/Geometric Analysis.	11-9121	Natural Sciences Managers	4
27.0104	Geometry/Geometric Analysis.	15-2021	Mathematicians	0
27.0104	Geometry/Geometric Analysis.	25-1022	Mathematical Science Teachers, Postsecondary	4

CIP	CIP Title	SOC	SOC Title	Star Rating
27.0105	Topology and Foundations.	11-9121	Natural Sciences Managers	4
27.0105	Topology and Foundations.	15-2021	Mathematicians	0
27.0105	Topology and Foundations.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0199	Mathematics, Other.	11-9121	Natural Sciences Managers	4
27.0199	Mathematics, Other.	15-2021	Mathematicians	0
27.0199	Mathematics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0301	Applied Mathematics, General.	11-9121	Natural Sciences Managers	4
27.0301	Applied Mathematics, General.	15-2011	Actuaries	0
27.0301	Applied Mathematics, General.	15-2021	Mathematicians	0
27.0301	Applied Mathematics, General.	15-2041	Statisticians	0
27.0301	Applied Mathematics, General.	15-2091	Mathematical Technicians	0
27.0301	Applied Mathematics, General.	15-2099	Mathematical Science Occupations, All Other	0
27.0301	Applied Mathematics, General.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0303	Computational Mathematics.	11-9121	Natural Sciences Managers	4
27.0303	Computational Mathematics.	15-2021	Mathematicians	0
27.0303	Computational Mathematics.	15-2099	Mathematical Science Occupations, All Other	0
27.0304	Computational and Applied Mathematics.	11-9121	Natural Sciences Managers	4
27.0304	Computational and Applied Mathematics.	15-2011	Actuaries	0
27.0304	Computational and Applied Mathematics.	15-2021	Mathematicians	0
27.0304	Computational and Applied Mathematics.	15-2041	Statisticians	0
27.0304	Computational and Applied Mathematics.	15-2099	Mathematical Science Occupations, All Other	0
27.0304	Computational and Applied Mathematics.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0305	Financial Mathematics.	11-9121	Natural Sciences Managers	4
27.0305	Financial Mathematics.	13-2051	Financial Analysts	5
27.0305	Financial Mathematics.	13-2099	Financial Specialists, All Other	0
27.0305	Financial Mathematics.	15-2021	Mathematicians	0
27.0305	Financial Mathematics.	15-2099	Mathematical Science Occupations, All Other	0
27.0305	Financial Mathematics.	19-3011	Economists	0
27.0305	Financial Mathematics.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0306	Mathematical Biology.	11-9121	Natural Sciences Managers	4
27.0306	Mathematical Biology.	15-2021	Mathematicians	0
27.0306	Mathematical Biology.	15-2099	Mathematical Science Occupations, All Other	0
27.0306	Mathematical Biology.	19-1029	Biological Scientists, All Other	0
27.0306	Mathematical Biology.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0399	Applied Mathematics, Other.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
27.0399	Applied Mathematics, Other.	15-2021	Mathematicians	0
27.0399	Applied Mathematics, Other.	15-2099	Mathematical Science Occupations, All Other	0
27.0399	Applied Mathematics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0501	Statistics, General.	11-9121	Natural Sciences Managers	4
27.0501	Statistics, General.	15-2011	Actuaries	0
27.0501	Statistics, General.	15-2041	Statisticians	0
27.0501	Statistics, General.	19-3022	Survey Researchers	3
27.0501	Statistics, General.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0502	Mathematical Statistics and Probability.	15-2011	Actuaries	0
27.0502	Mathematical Statistics and Probability.	15-2021	Mathematicians	0
27.0502	Mathematical Statistics and Probability.	15-2041	Statisticians	0
27.0502	Mathematical Statistics and Probability.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0503	Mathematics and Statistics.	11-9121	Natural Sciences Managers	4
27.0503	Mathematics and Statistics.	15-2011	Actuaries	0
27.0503	Mathematics and Statistics.	15-2021	Mathematicians	0
27.0503	Mathematics and Statistics.	15-2041	Statisticians	0
27.0503	Mathematics and Statistics.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.0599	Statistics, Other.	11-9121	Natural Sciences Managers	4
27.0599	Statistics, Other.	15-2011	Actuaries	0
27.0599	Statistics, Other.	15-2041	Statisticians	0
27.0599	Statistics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
27.9999	Mathematics and Statistics, Other.	11-9121	Natural Sciences Managers	4
27.9999	Mathematics and Statistics, Other.	15-2021	Mathematicians	0
27.9999	Mathematics and Statistics, Other.	15-2099	Mathematical Science Occupations, All Other	0
27.9999	Mathematics and Statistics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
28.0101	Air Force JROTC/ROTC.	NO MATCH	NO MATCH	0
28.0199	Air Force ROTC, Air Science and Operations, Other.	NO MATCH	NO MATCH	0
28.0301	Army JROTC/ROTC.	NO MATCH	NO MATCH	0
28.0399	Army ROTC, Military Science and Operations, Other.	NO MATCH	NO MATCH	0
28.0401	Navy/Marine Corps JROTC/ROTC.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
28.0499	Navy/Marine Corps ROTC, Naval Science and Operations, Other.	NO MATCH	NO MATCH	0
28.0501	Air Science/Airpower Studies.	NO MATCH	NO MATCH	0
28.0502	Air and Space Operational Art and Science.	NO MATCH	NO MATCH	0
28.0503	Military Operational Art and Science/Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0504	Advanced Military and Operational Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0505	Naval Science and Operational Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0506	Special, Irregular and Counterterrorist Operations.	55-1017	Special Forces Officers	0
28.0506	Special, Irregular and Counterterrorist Operations.	55-3018	Special Forces	0
28.0599	Military Science and Operational Studies, Other.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0599	Military Science and Operational Studies, Other.	55-3019	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	0
28.0601	Strategic Studies, General.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0602	Military and Strategic Leadership.	55-1016	Infantry Officers	0
28.0602	Military and Strategic Leadership.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0603	Military and International Operational Law.	NO MATCH	NO MATCH	0
28.0604	Joint Operations Planning and Strategy.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
28.0605	Weapons of Mass Destruction.	55-1014	Artillery and Missile Officers	0
28.0605	Weapons of Mass Destruction.	55-3014	Artillery and Missile Crew Members	0
28.0699	National Security Policy and Strategy, Other.	NO MATCH	NO MATCH	0
28.0701	National Resource Strategy and Policy.	NO MATCH	NO MATCH	0
28.0702	Industry Studies.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
28.0703	Military Installation Management.	NO MATCH	NO MATCH	0
28.0799	Military Economics and Management, Other.	NO MATCH	NO MATCH	0
28.9999	Military Science, Leadership and Operational Art, Other.	NO MATCH	NO MATCH	0
29.0201	Intelligence, General.	NO MATCH	NO MATCH	0
29.0202	Strategic Intelligence.	NO MATCH	NO MATCH	0
29.0203	Signal/Geospatial Intelligence.	NO MATCH	NO MATCH	0
29.0204	Command & Control (C3, C4I) Systems and Operations.	55-1015	Command and Control Center Officers	0
29.0204	Command & Control (C3, C4I) Systems and Operations.	55-3015	Command and Control Center Specialists	0
29.0205	Information Operations/Joint Information Operations.	55-1015	Command and Control Center Officers	0
29.0205	Information Operations/Joint Information Operations.	55-3015	Command and Control Center Specialists	0
29.0206	Information/Psychological Warfare and Military Media Relations.	55-1015	Command and Control Center Officers	0
29.0206	Information/Psychological Warfare and Military Media Relations.	55-3015	Command and Control Center Specialists	0
29.0207	Cyber/Electronic Operations and Warfare.	55-1015	Command and Control Center Officers	0
29.0207	Cyber/Electronic Operations and Warfare.	55-3015	Command and Control Center Specialists	0
29.0299	Intelligence, Command Control and Information Operations, Other.	55-1015	Command and Control Center Officers	0
29.0299	Intelligence, Command Control and Information Operations, Other.	55-3015	Command and Control Center Specialists	0
29.0301	Combat Systems Engineering.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
29.0302	Directed Energy Systems.	NO MATCH	NO MATCH	0
29.0303	Engineering Acoustics.	55-3017	Radar and Sonar Technicians	0

CIP	CIP Title	SOC	SOC Title	Star Rating
29.0304	Low-Observables and Stealth Technology.	NO MATCH	NO MATCH	0
29.0305	Space Systems Operations.	NO MATCH	NO MATCH	0
29.0306	Operational Oceanography.	55-3017	Radar and Sonar Technicians	0
29.0307	Undersea Warfare.	55-3017	Radar and Sonar Technicians	0
29.0399	Military Applied Sciences, Other.	NO MATCH	NO MATCH	0
29.0401	Aerospace Ground Equipment Technology.	NO MATCH	NO MATCH	0
29.0402	Air and Space Operations Technology.	NO MATCH	NO MATCH	0
29.0403	Aircraft Armament Systems Technology.	NO MATCH	NO MATCH	0
29.0404	Explosive Ordinance/Bomb Disposal.	55-1017	Special Forces Officers	0
29.0404	Explosive Ordinance/Bomb Disposal.	55-3018	Special Forces	0
29.0405	Joint Command/Task Force (C3, C4I) Systems.	55-1015	Command and Control Center Officers	0
29.0405	Joint Command/Task Force (C3, C4I) Systems.	55-3015	Command and Control Center Specialists	0
29.0406	Military Information Systems Technology.	55-1015	Command and Control Center Officers	0
29.0406	Military Information Systems Technology.	55-3015	Command and Control Center Specialists	0
29.0407	Missile and Space Systems Technology.	55-1014	Artillery and Missile Officers	0
29.0407	Missile and Space Systems Technology.	55-3014	Artillery and Missile Crew Members	0
29.0408	Munitions Systems/Ordinance Technology.	55-3014	Artillery and Missile Crew Members	0
29.0409	Radar Communications and Systems Technology.	55-3017	Radar and Sonar Technicians	0
29.0499	Military Systems and Maintenance Technology, Other.	NO MATCH	NO MATCH	0
29.9999	Military Technologies and Applied Sciences, Other.	NO MATCH	NO MATCH	0
30.0000	Multi-/Interdisciplinary Studies, General.	NO MATCH	NO MATCH	0
30.0101	Biological and Physical Sciences.	11-9121	Natural Sciences Managers	4
30.0501	Peace Studies and Conflict Resolution.	NO MATCH	NO MATCH	0
30.0601	Systems Science and Theory.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
30.0801	Mathematics and Computer Science.	11-9121	Natural Sciences Managers	4
30.0801	Mathematics and Computer Science.	15-1199	Computer Occupations, All Other	0
30.1001	Biopsychology.	11-9121	Natural Sciences Managers	4
30.1101	Gerontology.	19-1042	Medical Scientists, Except Epidemiologists	4
30.1101	Gerontology.	19-3099	Social Scientists and Related Workers, All Other	0
30.1201	Historic Preservation and Conservation.	19-3093	Historians	0
30.1201	Historic Preservation and Conservation.	25-4011	Archivists	2
30.1202	Cultural Resource Management and Policy Analysis.	19-3093	Historians	0
30.1202	Cultural Resource Management and Policy Analysis.	25-4011	Archivists	2
30.1299	Historic Preservation and Conservation, Other.	19-3093	Historians	0
30.1299	Historic Preservation and Conservation, Other.	25-4011	Archivists	2
30.1301	Medieval and Renaissance Studies.	19-3093	Historians	0
30.1401	Museology/Museum Studies.	25-4011	Archivists	2
30.1401	Museology/Museum Studies.	25-4012	Curators	2
30.1401	Museology/Museum Studies.	25-4013	Museum Technicians and Conservators	0
30.1501	Science, Technology and Society.	11-9121	Natural Sciences Managers	4
30.1601	Accounting and Computer Science.	13-2011	Accountants and Auditors	5
30.1601	Accounting and Computer Science.	15-1199	Computer Occupations, All Other	0
30.1701	Behavioral Sciences.	19-1099	Life Scientists, All Other	0
30.1701	Behavioral Sciences.	19-3039	Psychologists, All Other	0
30.1701	Behavioral Sciences.	19-3099	Social Scientists and Related Workers, All Other	0
30.1701	Behavioral Sciences.	21-1099	Community and Social Service Specialists, All Other	0
30.1801	Natural Sciences.	11-9121	Natural Sciences Managers	4
30.1801	Natural Sciences.	19-1099	Life Scientists, All Other	0
30.1801	Natural Sciences.	19-2099	Physical Scientists, All Other	0
30.1901	Nutrition Sciences.	11-9121	Natural Sciences Managers	4
30.1901	Nutrition Sciences.	19-1029	Biological Scientists, All Other	0
30.1901	Nutrition Sciences.	19-1099	Life Scientists, All Other	0
30.1901	Nutrition Sciences.	25-1042	Biological Science Teachers, Postsecondary	2
30.1901	Nutrition Sciences.	29-1031	Dietitians and Nutritionists	4
30.1901	Nutrition Sciences.	29-2051	Dietetic Technicians	2
30.2001	International/Global Studies.	19-3094	Political Scientists	0
30.2101	Holocaust and Related Studies.	19-3093	Historians	0

CIP	CIP Title	SOC	SOC Title	Star Rating
30.2201	Ancient Studies/Civilization.	19-3093	Historians	0
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology.	19-3093	Historians	0
30.2301	Intercultural/Multicultural and Diversity Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
30.2501	Cognitive Science.	19-1029	Biological Scientists, All Other	0
30.2601	Cultural Studies/Critical Theory and Analysis.	25-1199	Postsecondary Teachers, All Other	0
30.2701	Human Biology.	19-1029	Biological Scientists, All Other	0
30.2701	Human Biology.	19-3091	Anthropologists and Archeologists	2
30.2701	Human Biology.	25-1042	Biological Science Teachers, Postsecondary	2
30.2701	Human Biology.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
30.2801	Dispute Resolution.	13-1075	Labor Relations Specialists	3
30.2801	Dispute Resolution.	23-1022	Arbitrators, Mediators, and Conciliators	2
30.2901	Maritime Studies.	19-3093	Historians	0
30.2901	Maritime Studies.	25-1199	Postsecondary Teachers, All Other	0
30.3001	Computational Science.	11-9121	Natural Sciences Managers	4
30.3001	Computational Science.	15-1199	Computer Occupations, All Other	0
30.3001	Computational Science.	15-2099	Mathematical Science Occupations, All Other	0
30.3001	Computational Science.	25-1199	Postsecondary Teachers, All Other	0
30.3101	Human Computer Interaction.	15-1199	Computer Occupations, All Other	0
30.3201	Marine Sciences.	11-9121	Natural Sciences Managers	4
30.3201	Marine Sciences.	19-1023	Zoologists and Wildlife Biologists	2
30.3201	Marine Sciences.	19-1029	Biological Scientists, All Other	0
30.3201	Marine Sciences.	19-2041	Environmental Scientists and Specialists, Including Health	5
30.3201	Marine Sciences.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
30.3201	Marine Sciences.	19-2099	Physical Scientists, All Other	0
30.3201	Marine Sciences.	25-1199	Postsecondary Teachers, All Other	0
30.3301	Sustainability Studies.	25-1199	Postsecondary Teachers, All Other	0
30.9999	Multi-/Interdisciplinary Studies, Other.	25-1199	Postsecondary Teachers, All Other	0
31.0101	Parks, Recreation and Leisure Studies.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	3
31.0301	Parks, Recreation and Leisure Facilities Management, General.	NO MATCH	NO MATCH	0
31.0302	Golf Course Operation and Grounds Management.	11-9199	Managers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
31.0302	Golf Course Operation and Grounds Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	3
31.0399	Parks, Recreation and Leisure Facilities Management, Other.	11-9199	Managers, All Other	0
31.0399	Parks, Recreation and Leisure Facilities Management, Other.	11-1021	General and Operations Managers	5
31.0501	Health and Physical Education/Fitness, General.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	3
31.0501	Health and Physical Education/Fitness, General.	27-2021	Athletes and Sports Competitors	0
31.0501	Health and Physical Education/Fitness, General.	27-2022	Coaches and Scouts	4
31.0501	Health and Physical Education/Fitness, General.	39-9031	Fitness Trainers and Aerobics Instructors	3
31.0504	Sport and Fitness Administration/Management.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	3
31.0504	Sport and Fitness Administration/Management.	27-2022	Coaches and Scouts	4
31.0504	Sport and Fitness Administration/Management.	39-9031	Fitness Trainers and Aerobics Instructors	3
31.0505	Kinesiology and Exercise Science.	29-1128	Exercise Physiologists	2
31.0507	Physical Fitness Technician.	29-9091	Athletic Trainers	0
31.0507	Physical Fitness Technician.	39-9031	Fitness Trainers and Aerobics Instructors	3
31.0508	Sports Studies.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	3
31.0599	Health and Physical Education/Fitness, Other.	NO MATCH	NO MATCH	0
31.0601	Outdoor Education.	NO MATCH	NO MATCH	0
31.9999	Parks, Recreation, Leisure, and Fitness Studies, Other.	NO MATCH	NO MATCH	0
32.0101	Basic Skills and Developmental/Remedial Education, General.	NO MATCH	NO MATCH	0
32.0104	Developmental/Remedial Mathematics.	NO MATCH	NO MATCH	0
32.0105	Job-Seeking/Changing Skills.	NO MATCH	NO MATCH	0
32.0107	Career Exploration/Awareness Skills.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
32.0108	Developmental/Remedial English.	NO MATCH	NO MATCH	0
32.0109	Second Language Learning.	NO MATCH	NO MATCH	0
32.0110	Basic Computer Skills.	NO MATCH	NO MATCH	0
32.0111	Workforce Development and Training.	NO MATCH	NO MATCH	0
32.0199	Basic Skills and Developmental/Remedial Education, Other.	NO MATCH	NO MATCH	0
33.0101	Citizenship Activities, General.	NO MATCH	NO MATCH	0
33.0102	American Citizenship Education.	NO MATCH	NO MATCH	0
33.0103	Community Awareness.	NO MATCH	NO MATCH	0
33.0104	Community Involvement.	NO MATCH	NO MATCH	0
33.0105	Canadian Citizenship Education.	NO MATCH	NO MATCH	0
33.0199	Citizenship Activities, Other.	NO MATCH	NO MATCH	0
34.0102	Birth and Parenting Knowledge and Skills.	NO MATCH	NO MATCH	0
34.0103	Personal Health Improvement and Maintenance.	NO MATCH	NO MATCH	0
34.0104	Addiction Prevention and Treatment.	NO MATCH	NO MATCH	0
34.0199	Health-Related Knowledge and Skills, Other.	NO MATCH	NO MATCH	0
35.0101	Interpersonal and Social Skills, General.	NO MATCH	NO MATCH	0
35.0102	Interpersonal Relationships Skills.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
35.0103	Business and Social Skills.	NO MATCH	NO MATCH	0
35.0199	Interpersonal Social Skills, Other.	NO MATCH	NO MATCH	0
36.0101	Leisure and Recreational Activities, General.	NO MATCH	NO MATCH	0
36.0102	Handicrafts and Model-Making.	NO MATCH	NO MATCH	0
36.0103	Board, Card and Role-Playing Games.	NO MATCH	NO MATCH	0
36.0105	Home Maintenance and Improvement.	NO MATCH	NO MATCH	0
36.0106	Nature Appreciation.	NO MATCH	NO MATCH	0
36.0107	Pet Ownership and Care.	NO MATCH	NO MATCH	0
36.0108	Sports and Exercise.	NO MATCH	NO MATCH	0
36.0109	Travel and Exploration.	NO MATCH	NO MATCH	0
36.0110	Art.	NO MATCH	NO MATCH	0
36.0111	Collecting.	NO MATCH	NO MATCH	0
36.0112	Cooking and Other Domestic Skills.	NO MATCH	NO MATCH	0
36.0113	Computer Games and Programming Skills.	NO MATCH	NO MATCH	0
36.0114	Dancing.	NO MATCH	NO MATCH	0
36.0115	Music.	NO MATCH	NO MATCH	0
36.0116	Reading.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
36.0117	Theatre/Theater.	NO MATCH	NO MATCH	0
36.0118	Writing.	NO MATCH	NO MATCH	0
36.0119	Aircraft Pilot (Private).	NO MATCH	NO MATCH	0
36.0199	Leisure and Recreational Activities, Other.	NO MATCH	NO MATCH	0
37.0101	Self-Awareness and Personal Assessment.	NO MATCH	NO MATCH	0
37.0102	Stress Management and Coping Skills.	NO MATCH	NO MATCH	0
37.0103	Personal Decision-Making Skills.	NO MATCH	NO MATCH	0
37.0104	Self-Esteem and Values Clarification.	NO MATCH	NO MATCH	0
37.0199	Personal Awareness and Self-Improvement, Other.	NO MATCH	NO MATCH	0
38.0001	Philosophy and Religious Studies, General.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0101	Philosophy.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0102	Logic.	11-9121	Natural Sciences Managers	4
38.0102	Logic.	15-2021	Mathematicians	0
38.0102	Logic.	25-1022	Mathematical Science Teachers, Postsecondary	4
38.0103	Ethics.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0104	Applied and Professional Ethics.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0199	Philosophy, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0201	Religion/Religious Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0202	Buddhist Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0203	Christian Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0204	Hindu Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
38.0205	Islamic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0
38.0206	Jewish/Judaic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
38.0299	Religion/Religious Studies, Other.	NO MATCH	NO MATCH	0
38.9999	Philosophy and Religious Studies, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0201	Bible/Biblical Studies.	21-2021	Directors, Religious Activities and Education	0
39.0201	Bible/Biblical Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0301	Missions/Missionary Studies and Missiology.	21-2021	Directors, Religious Activities and Education	0
39.0301	Missions/Missionary Studies and Missiology.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0401	Religious Education.	21-2021	Directors, Religious Activities and Education	0
39.0401	Religious Education.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0501	Religious/Sacred Music.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0501	Religious/Sacred Music.	27-2041	Music Directors and Composers	0
39.0601	Theology/Theological Studies.	21-2011	Clergy	4
39.0601	Theology/Theological Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0602	Divinity/Ministry.	21-2011	Clergy	4
39.0602	Divinity/Ministry.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0604	Pre-Theology/Pre-Ministerial Studies.	21-2011	Clergy	4
39.0604	Pre-Theology/Pre-Ministerial Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0605	Rabbinical Studies.	21-2011	Clergy	4
39.0605	Rabbinical Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0606	Talmudic Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0699	Theological and Ministerial Studies, Other.	21-2011	Clergy	4
39.0699	Theological and Ministerial Studies, Other.	21-2099	Religious Workers, All Other	0
39.0699	Theological and Ministerial Studies, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0701	Pastoral Studies/Counseling.	21-2011	Clergy	4
39.0701	Pastoral Studies/Counseling.	21-2099	Religious Workers, All Other	0
39.0701	Pastoral Studies/Counseling.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
39.0702	Youth Ministry.	21-2011	Clergy	4
39.0702	Youth Ministry.	21-2021	Directors, Religious Activities and Education	0
39.0703	Urban Ministry.	21-2011	Clergy	4
39.0704	Women's Ministry.	21-2021	Directors, Religious Activities and Education	0
39.0704	Women's Ministry.	21-2099	Religious Workers, All Other	0
39.0705	Lay Ministry.	21-2021	Directors, Religious Activities and Education	0
39.0705	Lay Ministry.	21-2099	Religious Workers, All Other	0
39.0799	Pastoral Counseling and Specialized Ministries, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
39.9999	Theology and Religious Vocations, Other.	21-2011	Clergy	4
39.9999	Theology and Religious Vocations, Other.	21-2099	Religious Workers, All Other	0
39.9999	Theology and Religious Vocations, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
40.0101	Physical Sciences.	11-9121	Natural Sciences Managers	4
40.0101	Physical Sciences.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
40.0201	Astronomy.	11-9121	Natural Sciences Managers	4
40.0201	Astronomy.	19-2011	Astronomers	0
40.0201	Astronomy.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0202	Astrophysics.	11-9121	Natural Sciences Managers	4
40.0202	Astrophysics.	19-2011	Astronomers	0
40.0202	Astrophysics.	19-2012	Physicists	0
40.0202	Astrophysics.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0203	Planetary Astronomy and Science.	11-9121	Natural Sciences Managers	4
40.0203	Planetary Astronomy and Science.	19-2011	Astronomers	0
40.0203	Planetary Astronomy and Science.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0299	Astronomy and Astrophysics, Other.	11-9121	Natural Sciences Managers	4
40.0299	Astronomy and Astrophysics, Other.	19-2011	Astronomers	0
40.0299	Astronomy and Astrophysics, Other.	25-1054	Physics Teachers, Postsecondary	2
40.0401	Atmospheric Sciences and Meteorology, General.	11-9121	Natural Sciences Managers	4
40.0401	Atmospheric Sciences and Meteorology, General.	19-2021	Atmospheric and Space Scientists	0
40.0401	Atmospheric Sciences and Meteorology, General.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0402	Atmospheric Chemistry and Climatology.	11-9121	Natural Sciences Managers	4
40.0402	Atmospheric Chemistry and Climatology.	19-2021	Atmospheric and Space Scientists	0
40.0402	Atmospheric Chemistry and Climatology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0403	Atmospheric Physics and Dynamics.	11-9121	Natural Sciences Managers	4
40.0403	Atmospheric Physics and Dynamics.	19-2021	Atmospheric and Space Scientists	0
40.0403	Atmospheric Physics and Dynamics.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0404	Meteorology.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
40.0404	Meteorology.	19-2021	Atmospheric and Space Scientists	0
40.0404	Meteorology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0499	Atmospheric Sciences and Meteorology, Other.	11-9121	Natural Sciences Managers	4
40.0499	Atmospheric Sciences and Meteorology, Other.	19-2021	Atmospheric and Space Scientists	0
40.0499	Atmospheric Sciences and Meteorology, Other.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0501	Chemistry, General.	11-9121	Natural Sciences Managers	4
40.0501	Chemistry, General.	19-2031	Chemists	4
40.0501	Chemistry, General.	25-1052	Chemistry Teachers, Postsecondary	2
40.0501	Chemistry, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
40.0502	Analytical Chemistry.	11-9121	Natural Sciences Managers	4
40.0502	Analytical Chemistry.	19-2031	Chemists	4
40.0502	Analytical Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0503	Inorganic Chemistry.	11-9121	Natural Sciences Managers	4
40.0503	Inorganic Chemistry.	19-2031	Chemists	4
40.0503	Inorganic Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0504	Organic Chemistry.	11-9121	Natural Sciences Managers	4
40.0504	Organic Chemistry.	19-2031	Chemists	4
40.0504	Organic Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0506	Physical Chemistry.	11-9121	Natural Sciences Managers	4
40.0506	Physical Chemistry.	19-2031	Chemists	4
40.0506	Physical Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0507	Polymer Chemistry.	11-9121	Natural Sciences Managers	4
40.0507	Polymer Chemistry.	19-2031	Chemists	4
40.0507	Polymer Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0508	Chemical Physics.	11-9121	Natural Sciences Managers	4
40.0508	Chemical Physics.	19-2031	Chemists	4
40.0508	Chemical Physics.	25-1052	Chemistry Teachers, Postsecondary	2
40.0508	Chemical Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0509	Environmental Chemistry.	11-9121	Natural Sciences Managers	4
40.0509	Environmental Chemistry.	19-2031	Chemists	4
40.0509	Environmental Chemistry.	19-2041	Environmental Scientists and Specialists, Including Health	5

CIP	CIP Title	SOC	SOC Title	Star Rating
40.0509	Environmental Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0509	Environmental Chemistry.	25-1053	Environmental Science Teachers, Postsecondary	2
40.0510	Forensic Chemistry.	11-9121	Natural Sciences Managers	4
40.0510	Forensic Chemistry.	19-2031	Chemists	4
40.0510	Forensic Chemistry.	19-4092	Forensic Science Technicians	2
40.0510	Forensic Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0511	Theoretical Chemistry.	11-9121	Natural Sciences Managers	4
40.0511	Theoretical Chemistry.	19-2031	Chemists	4
40.0511	Theoretical Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0599	Chemistry, Other.	11-9121	Natural Sciences Managers	4
40.0599	Chemistry, Other.	19-2031	Chemists	4
40.0599	Chemistry, Other.	25-1052	Chemistry Teachers, Postsecondary	2
40.0601	Geology/Earth Science, General.	11-9121	Natural Sciences Managers	4
40.0601	Geology/Earth Science, General.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0601	Geology/Earth Science, General.	19-2043	Hydrologists	0
40.0601	Geology/Earth Science, General.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0602	Geochemistry.	11-9121	Natural Sciences Managers	4
40.0602	Geochemistry.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0602	Geochemistry.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0602	Geochemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.0603	Geophysics and Seismology.	11-9121	Natural Sciences Managers	4
40.0603	Geophysics and Seismology.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0603	Geophysics and Seismology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0604	Paleontology.	11-9121	Natural Sciences Managers	4
40.0604	Paleontology.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0604	Paleontology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0605	Hydrology and Water Resources Science.	11-9121	Natural Sciences Managers	4
40.0605	Hydrology and Water Resources Science.	19-2043	Hydrologists	0
40.0605	Hydrology and Water Resources Science.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0606	Geochemistry and Petrology.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
40.0606	Geochemistry and Petrology.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0606	Geochemistry and Petrology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0607	Oceanography, Chemical and Physical.	11-9121	Natural Sciences Managers	4
40.0607	Oceanography, Chemical and Physical.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0607	Oceanography, Chemical and Physical.	19-2043	Hydrologists	0
40.0607	Oceanography, Chemical and Physical.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0699	Geological and Earth Sciences/Geosciences, Other.	11-9121	Natural Sciences Managers	4
40.0699	Geological and Earth Sciences/Geosciences, Other.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
40.0699	Geological and Earth Sciences/Geosciences, Other.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	0
40.0801	Physics, General.	11-9121	Natural Sciences Managers	4
40.0801	Physics, General.	19-2012	Physicists	0
40.0801	Physics, General.	25-1054	Physics Teachers, Postsecondary	2
40.0801	Physics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
40.0802	Atomic/Molecular Physics.	11-9121	Natural Sciences Managers	4
40.0802	Atomic/Molecular Physics.	19-2012	Physicists	0
40.0802	Atomic/Molecular Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0804	Elementary Particle Physics.	11-9121	Natural Sciences Managers	4
40.0804	Elementary Particle Physics.	19-2012	Physicists	0
40.0804	Elementary Particle Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0805	Plasma and High-Temperature Physics.	11-9121	Natural Sciences Managers	4
40.0805	Plasma and High-Temperature Physics.	19-2012	Physicists	0
40.0805	Plasma and High-Temperature Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0806	Nuclear Physics.	11-9121	Natural Sciences Managers	4
40.0806	Nuclear Physics.	19-2012	Physicists	0
40.0806	Nuclear Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0807	Optics/Optical Sciences.	11-9121	Natural Sciences Managers	4
40.0807	Optics/Optical Sciences.	19-2012	Physicists	0
40.0807	Optics/Optical Sciences.	25-1054	Physics Teachers, Postsecondary	2
40.0808	Condensed Matter and Materials Physics.	11-9121	Natural Sciences Managers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
40.0808	Condensed Matter and Materials Physics.	19-2012	Physicists	0
40.0808	Condensed Matter and Materials Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0809	Acoustics.	11-9121	Natural Sciences Managers	4
40.0809	Acoustics.	19-2012	Physicists	0
40.0809	Acoustics.	25-1054	Physics Teachers, Postsecondary	2
40.0810	Theoretical and Mathematical Physics.	11-9121	Natural Sciences Managers	4
40.0810	Theoretical and Mathematical Physics.	19-2012	Physicists	0
40.0810	Theoretical and Mathematical Physics.	25-1054	Physics Teachers, Postsecondary	2
40.0899	Physics, Other.	11-9121	Natural Sciences Managers	4
40.0899	Physics, Other.	19-2012	Physicists	0
40.0899	Physics, Other.	25-1054	Physics Teachers, Postsecondary	2
40.1001	Materials Science.	11-9041	Architectural and Engineering Managers	5
40.1001	Materials Science.	19-2032	Materials Scientists	2
40.1001	Materials Science.	25-1032	Engineering Teachers, Postsecondary	4
40.1002	Materials Chemistry.	11-9121	Natural Sciences Managers	4
40.1002	Materials Chemistry.	19-2031	Chemists	4
40.1002	Materials Chemistry.	19-2032	Materials Scientists	2
40.1002	Materials Chemistry.	25-1052	Chemistry Teachers, Postsecondary	2
40.1099	Materials Sciences, Other.	11-9121	Natural Sciences Managers	4
40.1099	Materials Sciences, Other.	19-2032	Materials Scientists	2
40.1099	Materials Sciences, Other.	25-1199	Postsecondary Teachers, All Other	0
40.9999	Physical Sciences, Other.	11-9121	Natural Sciences Managers	4
40.9999	Physical Sciences, Other.	19-2099	Physical Scientists, All Other	0
40.9999	Physical Sciences, Other.	25-1199	Postsecondary Teachers, All Other	0
41.0000	Science Technologies/Technicians, General.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
41.0101	Biology Technician/Biotechnology Laboratory Technician.	19-4021	Biological Technicians	4
41.0204	Industrial Radiologic Technology/Technician.	19-4051	Nuclear Technicians	2
41.0205	Nuclear/Nuclear Power Technology/Technician.	19-4051	Nuclear Technicians	2
41.0205	Nuclear/Nuclear Power Technology/Technician.	51-8011	Nuclear Power Reactor Operators	2
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other.	19-4051	Nuclear Technicians	2
41.0301	Chemical Technology/Technician.	19-4031	Chemical Technicians	5
41.0301	Chemical Technology/Technician.	51-8091	Chemical Plant and System Operators	5
41.0301	Chemical Technology/Technician.	51-9011	Chemical Equipment Operators and Tenders	4

CIP	CIP Title	SOC	SOC Title	Star Rating
41.0303	Chemical Process Technology.	17-3026	Industrial Engineering Technicians	4
41.0303	Chemical Process Technology.	19-4031	Chemical Technicians	5
41.0303	Chemical Process Technology.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
41.0303	Chemical Process Technology.	51-8091	Chemical Plant and System Operators	5
41.0303	Chemical Process Technology.	51-9011	Chemical Equipment Operators and Tenders	4
41.0399	Physical Science Technologies/Technicians, Other.	19-4091	Environmental Science and Protection Technicians, Including Health	4
41.0399	Physical Science Technologies/Technicians, Other.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
41.9999	Science Technologies/Technicians, Other.	19-4091	Environmental Science and Protection Technicians, Including Health	4
41.9999	Science Technologies/Technicians, Other.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
42.0101	Psychology, General.	11-9199	Managers, All Other	0
42.0101	Psychology, General.	19-3031	Clinical, Counseling, and School Psychologists	5
42.0101	Psychology, General.	19-3032	Industrial-Organizational Psychologists	0
42.0101	Psychology, General.	19-3039	Psychologists, All Other	0
42.0101	Psychology, General.	25-1066	Psychology Teachers, Postsecondary	2
42.2701	Cognitive Psychology and Psycholinguistics.	11-9199	Managers, All Other	0
42.2701	Cognitive Psychology and Psycholinguistics.	19-3039	Psychologists, All Other	0
42.2701	Cognitive Psychology and Psycholinguistics.	25-1066	Psychology Teachers, Postsecondary	2
42.2702	Comparative Psychology.	11-9199	Managers, All Other	0
42.2702	Comparative Psychology.	19-3039	Psychologists, All Other	0
42.2702	Comparative Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2703	Developmental and Child Psychology.	11-9199	Managers, All Other	0
42.2703	Developmental and Child Psychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2703	Developmental and Child Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2704	Experimental Psychology.	11-9199	Managers, All Other	0
42.2704	Experimental Psychology.	19-3039	Psychologists, All Other	0
42.2704	Experimental Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2705	Personality Psychology.	11-9199	Managers, All Other	0
42.2705	Personality Psychology.	19-3039	Psychologists, All Other	0
42.2705	Personality Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2706	Physiological Psychology/Psychobiology.	11-9199	Managers, All Other	0
42.2706	Physiological Psychology/Psychobiology.	19-3039	Psychologists, All Other	0
42.2706	Physiological Psychology/Psychobiology.	25-1066	Psychology Teachers, Postsecondary	2
42.2707	Social Psychology.	11-9199	Managers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
42.2707	Social Psychology.	19-3039	Psychologists, All Other	0
42.2707	Social Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2708	Psychometrics and Quantitative Psychology.	11-9199	Managers, All Other	0
42.2708	Psychometrics and Quantitative Psychology.	19-3039	Psychologists, All Other	0
42.2708	Psychometrics and Quantitative Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2709	Psychopharmacology.	11-9199	Managers, All Other	0
42.2709	Psychopharmacology.	19-3039	Psychologists, All Other	0
42.2799	Research and Experimental Psychology, Other.	11-9199	Managers, All Other	0
42.2799	Research and Experimental Psychology, Other.	19-3039	Psychologists, All Other	0
42.2799	Research and Experimental Psychology, Other.	25-1066	Psychology Teachers, Postsecondary	2
42.2801	Clinical Psychology.	11-9199	Managers, All Other	0
42.2801	Clinical Psychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2801	Clinical Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2802	Community Psychology.	11-9199	Managers, All Other	0
42.2802	Community Psychology.	19-3039	Psychologists, All Other	0
42.2802	Community Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2803	Counseling Psychology.	11-9199	Managers, All Other	0
42.2803	Counseling Psychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2803	Counseling Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2804	Industrial and Organizational Psychology.	11-9199	Managers, All Other	0
42.2804	Industrial and Organizational Psychology.	19-3032	Industrial-Organizational Psychologists	0
42.2804	Industrial and Organizational Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2805	School Psychology.	11-9199	Managers, All Other	0
42.2805	School Psychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2805	School Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2806	Educational Psychology.	11-9199	Managers, All Other	0
42.2806	Educational Psychology.	19-3039	Psychologists, All Other	0
42.2806	Educational Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2807	Clinical Child Psychology.	11-9199	Managers, All Other	0
42.2807	Clinical Child Psychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2808	Environmental Psychology.	11-9199	Managers, All Other	0
42.2808	Environmental Psychology.	19-3039	Psychologists, All Other	0
42.2809	Geropsychology.	11-9199	Managers, All Other	0
42.2809	Geropsychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2810	Health/Medical Psychology.	11-9199	Managers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
42.2810	Health/Medical Psychology.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2811	Family Psychology.	11-9199	Managers, All Other	0
42.2811	Family Psychology.	19-3039	Psychologists, All Other	0
42.2812	Forensic Psychology.	11-9199	Managers, All Other	0
42.2812	Forensic Psychology.	19-3039	Psychologists, All Other	0
42.2813	Applied Psychology.	11-9199	Managers, All Other	0
42.2813	Applied Psychology.	19-3039	Psychologists, All Other	0
42.2813	Applied Psychology.	25-1066	Psychology Teachers, Postsecondary	2
42.2814	Applied Behavior Analysis.	11-9199	Managers, All Other	0
42.2814	Applied Behavior Analysis.	19-3031	Clinical, Counseling, and School Psychologists	5
42.2814	Applied Behavior Analysis.	19-3039	Psychologists, All Other	0
42.2814	Applied Behavior Analysis.	25-1066	Psychology Teachers, Postsecondary	2
42.2899	Clinical, Counseling and Applied Psychology, Other.	11-9199	Managers, All Other	0
42.2899	Clinical, Counseling and Applied Psychology, Other.	19-3039	Psychologists, All Other	0
42.2899	Clinical, Counseling and Applied Psychology, Other.	25-1066	Psychology Teachers, Postsecondary	2
42.9999	Psychology, Other.	11-9199	Managers, All Other	0
42.9999	Psychology, Other.	19-3039	Psychologists, All Other	0
42.9999	Psychology, Other.	25-1066	Psychology Teachers, Postsecondary	2
43.0102	Corrections.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0102	Corrections.	33-1011	First-Line Supervisors of Correctional Officers	4
43.0102	Corrections.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0102	Corrections.	33-3012	Correctional Officers and Jailers	4
43.0103	Criminal Justice/Law Enforcement Administration.	11-9199	Managers, All Other	0
43.0103	Criminal Justice/Law Enforcement Administration.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0103	Criminal Justice/Law Enforcement Administration.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0104	Criminal Justice/Safety Studies.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0104	Criminal Justice/Safety Studies.	33-1011	First-Line Supervisors of Correctional Officers	4
43.0104	Criminal Justice/Safety Studies.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0104	Criminal Justice/Safety Studies.	33-3011	Bailiffs	2

CIP	CIP Title	SOC	SOC Title	Star Rating
43.0104	Criminal Justice/Safety Studies.	33-3021	Detectives and Criminal Investigators	4
43.0104	Criminal Justice/Safety Studies.	33-3051	Police and Sheriff's Patrol Officers	4
43.0104	Criminal Justice/Safety Studies.	33-9021	Private Detectives and Investigators	3
43.0106	Forensic Science and Technology.	19-4092	Forensic Science Technicians	2
43.0106	Forensic Science and Technology.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0107	Criminal Justice/Police Science.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0107	Criminal Justice/Police Science.	33-3011	Bailiffs	2
43.0107	Criminal Justice/Police Science.	33-3021	Detectives and Criminal Investigators	4
43.0107	Criminal Justice/Police Science.	33-3051	Police and Sheriff's Patrol Officers	4
43.0107	Criminal Justice/Police Science.	33-9021	Private Detectives and Investigators	3
43.0109	Security and Loss Prevention Services.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0109	Security and Loss Prevention Services.	33-3052	Transit and Railroad Police	2
43.0110	Juvenile Corrections.	21-1021	Child, Family, and School Social Workers	4
43.0110	Juvenile Corrections.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0110	Juvenile Corrections.	33-3012	Correctional Officers and Jailers	4
43.0111	Criminalistics and Criminal Science.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0111	Criminalistics and Criminal Science.	33-3021	Detectives and Criminal Investigators	4
43.0111	Criminalistics and Criminal Science.	33-3051	Police and Sheriff's Patrol Officers	4
43.0112	Securities Services Administration/Management.	33-1099	First-Line Supervisors of Protective Service Workers, All Other	0
43.0113	Corrections Administration.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0113	Corrections Administration.	33-1011	First-Line Supervisors of Correctional Officers	4
43.0114	Law Enforcement Investigation and Interviewing.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0114	Law Enforcement Investigation and Interviewing.	33-3021	Detectives and Criminal Investigators	4
43.0114	Law Enforcement Investigation and Interviewing.	33-3051	Police and Sheriff's Patrol Officers	4
43.0115	Law Enforcement Record-Keeping and Evidence Management.	11-9199	Managers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
43.0115	Law Enforcement Record-Keeping and Evidence Management.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-3021	Detectives and Criminal Investigators	4
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-3051	Police and Sheriff's Patrol Officers	4
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-9021	Private Detectives and Investigators	3
43.0116	Cyber/Computer Forensics and Counterterrorism.	15-1122	Information Security Analysts	4
43.0116	Cyber/Computer Forensics and Counterterrorism.	15-1199	Computer Occupations, All Other	0
43.0116	Cyber/Computer Forensics and Counterterrorism.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0116	Cyber/Computer Forensics and Counterterrorism.	33-3021	Detectives and Criminal Investigators	4
43.0116	Cyber/Computer Forensics and Counterterrorism.	33-9021	Private Detectives and Investigators	3
43.0117	Financial Forensics and Fraud Investigation.	13-2011	Accountants and Auditors	5
43.0117	Financial Forensics and Fraud Investigation.	13-2061	Financial Examiners	2
43.0117	Financial Forensics and Fraud Investigation.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0117	Financial Forensics and Fraud Investigation.	33-3021	Detectives and Criminal Investigators	4
43.0117	Financial Forensics and Fraud Investigation.	33-9021	Private Detectives and Investigators	3
43.0118	Law Enforcement Intelligence Analysis.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0118	Law Enforcement Intelligence Analysis.	33-3021	Detectives and Criminal Investigators	4
43.0119	Critical Incident Response/Special Police Operations.	11-9161	Emergency Management Directors	2
43.0119	Critical Incident Response/Special Police Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0119	Critical Incident Response/Special Police Operations.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0119	Critical Incident Response/Special Police Operations.	33-3051	Police and Sheriff's Patrol Officers	4
43.0120	Protective Services Operations.	11-9161	Emergency Management Directors	2

CIP	CIP Title	SOC	SOC Title	Star Rating
43.0120	Protective Services Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0120	Protective Services Operations.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0120	Protective Services Operations.	33-3051	Police and Sheriff's Patrol Officers	4
43.0120	Protective Services Operations.	33-9021	Private Detectives and Investigators	3
43.0121	Suspension and Debarment Investigation.	13-2061	Financial Examiners	2
43.0121	Suspension and Debarment Investigation.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0121	Suspension and Debarment Investigation.	33-3021	Detectives and Criminal Investigators	4
43.0122	Maritime Law Enforcement.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0122	Maritime Law Enforcement.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0122	Maritime Law Enforcement.	33-3021	Detectives and Criminal Investigators	4
43.0122	Maritime Law Enforcement.	33-3051	Police and Sheriff's Patrol Officers	4
43.0122	Maritime Law Enforcement.	33-9021	Private Detectives and Investigators	3
43.0123	Cultural/Archaeological Resources Protection.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0123	Cultural/Archaeological Resources Protection.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0123	Cultural/Archaeological Resources Protection.	33-3021	Detectives and Criminal Investigators	4
43.0123	Cultural/Archaeological Resources Protection.	33-9021	Private Detectives and Investigators	3
43.0199	Corrections and Criminal Justice, Other.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0199	Corrections and Criminal Justice, Other.	33-3012	Correctional Officers and Jailers	4
43.0201	Fire Prevention and Safety Technology/Technician.	33-2011	Firefighters	3
43.0201	Fire Prevention and Safety Technology/Technician.	33-2021	Fire Inspectors and Investigators	0
43.0202	Fire Services Administration.	11-9199	Managers, All Other	0
43.0202	Fire Services Administration.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	4
43.0203	Fire Science/Fire-fighting.	33-2011	Firefighters	3
43.0203	Fire Science/Fire-fighting.	33-2021	Fire Inspectors and Investigators	0
43.0203	Fire Science/Fire-fighting.	33-2022	Forest Fire Inspectors and Prevention Specialists	0
43.0204	Fire Systems Technology.	NO MATCH	NO MATCH	0
43.0205	Fire/Arson Investigation and Prevention.	33-2021	Fire Inspectors and Investigators	0
43.0206	Wildland/Forest Firefighting and Investigation.	33-2011	Firefighters	3

CIP	CIP Title	SOC	SOC Title	Star Rating
43.0206	Wildland/Forest Firefighting and Investigation.	33-2022	Forest Fire Inspectors and Prevention Specialists	0
43.0299	Fire Protection, Other.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	4
43.0299	Fire Protection, Other.	33-2011	Firefighters	3
43.0301	Homeland Security.	11-9161	Emergency Management Directors	2
43.0301	Homeland Security.	11-9199	Managers, All Other	0
43.0301	Homeland Security.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0302	Crisis/Emergency/Disaster Management.	11-9161	Emergency Management Directors	2
43.0302	Crisis/Emergency/Disaster Management.	11-9199	Managers, All Other	0
43.0302	Crisis/Emergency/Disaster Management.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0303	Critical Infrastructure Protection.	11-9161	Emergency Management Directors	2
43.0303	Critical Infrastructure Protection.	11-9199	Managers, All Other	0
43.0303	Critical Infrastructure Protection.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0304	Terrorism and Counterterrorism Operations.	11-9161	Emergency Management Directors	2
43.0304	Terrorism and Counterterrorism Operations.	11-9199	Managers, All Other	0
43.0304	Terrorism and Counterterrorism Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
43.0304	Terrorism and Counterterrorism Operations.	25-1199	Postsecondary Teachers, All Other	0
43.0304	Terrorism and Counterterrorism Operations.	33-1012	First-Line Supervisors of Police and Detectives	4
43.0304	Terrorism and Counterterrorism Operations.	55-1017	Special Forces Officers	0
43.0304	Terrorism and Counterterrorism Operations.	55-3018	Special Forces	0
43.0399	Homeland Security, Other.	33-1099	First-Line Supervisors of Protective Service Workers, All Other	0
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.	33-1099	First-Line Supervisors of Protective Service Workers, All Other	0
44.0000	Human Services, General.	11-9151	Social and Community Service Managers	4
44.0000	Human Services, General.	21-1093	Social and Human Service Assistants	3
44.0000	Human Services, General.	21-1099	Community and Social Service Specialists, All Other	0
44.0201	Community Organization and Advocacy.	11-9151	Social and Community Service Managers	4
44.0201	Community Organization and Advocacy.	21-1099	Community and Social Service Specialists, All Other	0
44.0201	Community Organization and Advocacy.	43-4061	Eligibility Interviewers, Government Programs	3
44.0401	Public Administration.	11-3071	Transportation, Storage, and Distribution Managers	4
44.0401	Public Administration.	11-9131	Postmasters and Mail Superintendents	2
44.0401	Public Administration.	11-9151	Social and Community Service Managers	4
44.0401	Public Administration.	11-9199	Managers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
44.0401	Public Administration.	11-1011	Chief Executives	4
44.0401	Public Administration.	11-1021	General and Operations Managers	5
44.0401	Public Administration.	11-1031	Legislators	2
44.0501	Public Policy Analysis, General.	11-1031	Legislators	2
44.0501	Public Policy Analysis, General.	19-3094	Political Scientists	0
44.0501	Public Policy Analysis, General.	25-1065	Political Science Teachers, Postsecondary	2
44.0502	Education Policy Analysis.	19-3099	Social Scientists and Related Workers, All Other	0
44.0502	Education Policy Analysis.	25-1065	Political Science Teachers, Postsecondary	2
44.0502	Education Policy Analysis.	25-1081	Education Teachers, Postsecondary	2
44.0503	Health Policy Analysis.	11-9111	Medical and Health Services Managers	5
44.0503	Health Policy Analysis.	19-3099	Social Scientists and Related Workers, All Other	0
44.0503	Health Policy Analysis.	25-1071	Health Specialties Teachers, Postsecondary	0
44.0504	International Policy Analysis.	19-3094	Political Scientists	0
44.0504	International Policy Analysis.	25-1065	Political Science Teachers, Postsecondary	2
44.0599	Public Policy Analysis, Other.	NO MATCH	NO MATCH	0
44.0701	Social Work.	11-9151	Social and Community Service Managers	4
44.0701	Social Work.	21-1013	Marriage and Family Therapists	2
44.0701	Social Work.	21-1019	Counselors, All Other	0
44.0701	Social Work.	21-1021	Child, Family, and School Social Workers	4
44.0701	Social Work.	21-1022	Healthcare Social Workers	5
44.0701	Social Work.	21-1023	Mental Health and Substance Abuse Social Workers	4
44.0701	Social Work.	21-1029	Social Workers, All Other	0
44.0701	Social Work.	21-1092	Probation Officers and Correctional Treatment Specialists	3
44.0701	Social Work.	25-1113	Social Work Teachers, Postsecondary	2
44.0702	Youth Services/Administration.	11-9151	Social and Community Service Managers	4
44.0702	Youth Services/Administration.	21-1021	Child, Family, and School Social Workers	4
44.0799	Social Work, Other.	11-9151	Social and Community Service Managers	4
44.0799	Social Work, Other.	21-1021	Child, Family, and School Social Workers	4
44.0799	Social Work, Other.	21-1022	Healthcare Social Workers	5
44.0799	Social Work, Other.	21-1023	Mental Health and Substance Abuse Social Workers	4
44.0799	Social Work, Other.	21-1029	Social Workers, All Other	0
44.0799	Social Work, Other.	25-1113	Social Work Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
44.9999	Public Administration and Social Service Professions, Other.	NO MATCH	NO MATCH	0
45.0101	Social Sciences, General.	11-9199	Managers, All Other	0
45.0101	Social Sciences, General.	19-3099	Social Scientists and Related Workers, All Other	0
45.0101	Social Sciences, General.	19-4061	Social Science Research Assistants	3
45.0101	Social Sciences, General.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
45.0101	Social Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
45.0102	Research Methodology and Quantitative Methods.	11-9199	Managers, All Other	0
45.0102	Research Methodology and Quantitative Methods.	15-2041	Statisticians	0
45.0102	Research Methodology and Quantitative Methods.	19-3022	Survey Researchers	3
45.0102	Research Methodology and Quantitative Methods.	19-3041	Sociologists	0
45.0102	Research Methodology and Quantitative Methods.	19-3099	Social Scientists and Related Workers, All Other	0
45.0102	Research Methodology and Quantitative Methods.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
45.0201	Anthropology.	11-9199	Managers, All Other	0
45.0201	Anthropology.	19-3091	Anthropologists and Archeologists	2
45.0201	Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.0202	Physical and Biological Anthropology.	11-9199	Managers, All Other	0
45.0202	Physical and Biological Anthropology.	19-3091	Anthropologists and Archeologists	2
45.0202	Physical and Biological Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.0203	Medical Anthropology.	11-9199	Managers, All Other	0
45.0203	Medical Anthropology.	19-3091	Anthropologists and Archeologists	2
45.0203	Medical Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.0204	Cultural Anthropology.	11-9199	Managers, All Other	0
45.0204	Cultural Anthropology.	19-3091	Anthropologists and Archeologists	2
45.0204	Cultural Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.0299	Anthropology, Other.	11-9199	Managers, All Other	0
45.0299	Anthropology, Other.	19-3091	Anthropologists and Archeologists	2
45.0299	Anthropology, Other.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.0301	Archeology.	11-9199	Managers, All Other	0
45.0301	Archeology.	19-3091	Anthropologists and Archeologists	2
45.0301	Archeology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.0401	Criminology.	11-9199	Managers, All Other	0
45.0401	Criminology.	19-3041	Sociologists	0
45.0501	Demography and Population Studies.	11-9199	Managers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
45.0501	Demography and Population Studies.	19-3041	Sociologists	0
45.0501	Demography and Population Studies.	19-3099	Social Scientists and Related Workers, All Other	0
45.0601	Economics, General.	11-9199	Managers, All Other	0
45.0601	Economics, General.	19-3011	Economists	0
45.0601	Economics, General.	19-3022	Survey Researchers	3
45.0601	Economics, General.	25-1063	Economics Teachers, Postsecondary	2
45.0602	Applied Economics.	11-9199	Managers, All Other	0
45.0602	Applied Economics.	13-1161	Market Research Analysts and Marketing Specialists	5
45.0602	Applied Economics.	19-3011	Economists	0
45.0602	Applied Economics.	19-3022	Survey Researchers	3
45.0602	Applied Economics.	25-1063	Economics Teachers, Postsecondary	2
45.0603	Econometrics and Quantitative Economics.	11-9199	Managers, All Other	0
45.0603	Econometrics and Quantitative Economics.	19-3011	Economists	0
45.0603	Econometrics and Quantitative Economics.	25-1063	Economics Teachers, Postsecondary	2
45.0604	Development Economics and International Development.	11-9199	Managers, All Other	0
45.0604	Development Economics and International Development.	19-3011	Economists	0
45.0604	Development Economics and International Development.	25-1063	Economics Teachers, Postsecondary	2
45.0605	International Economics.	11-9199	Managers, All Other	0
45.0605	International Economics.	19-3011	Economists	0
45.0605	International Economics.	25-1063	Economics Teachers, Postsecondary	2
45.0699	Economics, Other.	11-9199	Managers, All Other	0
45.0699	Economics, Other.	19-3011	Economists	0
45.0699	Economics, Other.	25-1063	Economics Teachers, Postsecondary	2
45.0701	Geography.	11-9199	Managers, All Other	0
45.0701	Geography.	19-3092	Geographers	0
45.0701	Geography.	25-1064	Geography Teachers, Postsecondary	0
45.0702	Geographic Information Science and Cartography.	11-9199	Managers, All Other	0
45.0702	Geographic Information Science and Cartography.	17-1021	Cartographers and Photogrammetrists	0
45.0702	Geographic Information Science and Cartography.	25-1064	Geography Teachers, Postsecondary	0
45.0799	Geography, Other.	11-9199	Managers, All Other	0
45.0799	Geography, Other.	19-3092	Geographers	0
45.0799	Geography, Other.	25-1064	Geography Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
45.0901	International Relations and Affairs.	11-9199	Managers, All Other	0
45.0901	International Relations and Affairs.	19-3094	Political Scientists	0
45.0901	International Relations and Affairs.	25-1065	Political Science Teachers, Postsecondary	2
45.0902	National Security Policy Studies.	11-9199	Managers, All Other	0
45.0902	National Security Policy Studies.	19-3094	Political Scientists	0
45.0902	National Security Policy Studies.	25-1065	Political Science Teachers, Postsecondary	2
45.0999	International Relations and National Security Studies, Other.	11-9199	Managers, All Other	0
45.0999	International Relations and National Security Studies, Other.	19-3094	Political Scientists	0
45.0999	International Relations and National Security Studies, Other.	25-1065	Political Science Teachers, Postsecondary	2
45.1001	Political Science and Government, General.	11-9199	Managers, All Other	0
45.1001	Political Science and Government, General.	19-3094	Political Scientists	0
45.1001	Political Science and Government, General.	25-1065	Political Science Teachers, Postsecondary	2
45.1002	American Government and Politics (United States).	11-9199	Managers, All Other	0
45.1002	American Government and Politics (United States).	19-3094	Political Scientists	0
45.1002	American Government and Politics (United States).	25-1065	Political Science Teachers, Postsecondary	2
45.1003	Canadian Government and Politics.	11-9199	Managers, All Other	0
45.1003	Canadian Government and Politics.	19-3094	Political Scientists	0
45.1004	Political Economy.	11-9199	Managers, All Other	0
45.1004	Political Economy.	19-3011	Economists	0
45.1004	Political Economy.	19-3094	Political Scientists	0
45.1004	Political Economy.	25-1063	Economics Teachers, Postsecondary	2
45.1004	Political Economy.	25-1065	Political Science Teachers, Postsecondary	2
45.1099	Political Science and Government, Other.	11-9199	Managers, All Other	0
45.1099	Political Science and Government, Other.	19-3094	Political Scientists	0
45.1099	Political Science and Government, Other.	25-1065	Political Science Teachers, Postsecondary	2
45.1101	Sociology.	11-9199	Managers, All Other	0
45.1101	Sociology.	19-3041	Sociologists	0
45.1101	Sociology.	25-1067	Sociology Teachers, Postsecondary	2
45.1201	Urban Studies/Affairs.	11-9199	Managers, All Other	0
45.1201	Urban Studies/Affairs.	19-3041	Sociologists	0
45.1201	Urban Studies/Affairs.	19-3051	Urban and Regional Planners	2
45.1201	Urban Studies/Affairs.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
45.1301	Sociology and Anthropology.	11-9199	Managers, All Other	0
45.1301	Sociology and Anthropology.	19-3041	Sociologists	0
45.1301	Sociology and Anthropology.	19-3091	Anthropologists and Archeologists	2
45.1301	Sociology and Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
45.1301	Sociology and Anthropology.	25-1067	Sociology Teachers, Postsecondary	2
45.1401	Rural Sociology.	11-9199	Managers, All Other	0
45.1401	Rural Sociology.	19-3041	Sociologists	0
45.1401	Rural Sociology.	25-1067	Sociology Teachers, Postsecondary	2
45.1401	Rural Sociology.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
45.9999	Social Sciences, Other.	11-9199	Managers, All Other	0
45.9999	Social Sciences, Other.	19-3099	Social Scientists and Related Workers, All Other	0
46.0000	Construction Trades, General.	25-1194	Vocational Education Teachers, Postsecondary	4
46.0000	Construction Trades, General.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0000	Construction Trades, General.	47-2132	Insulation Workers, Mechanical	4
46.0000	Construction Trades, General.	47-2141	Painters, Construction and Maintenance	4
46.0000	Construction Trades, General.	53-3021	Bus Drivers, Transit and Intercity	4
46.0000	Construction Trades, General.	53-3022	Bus Drivers, School or Special Client	2
46.0000	Construction Trades, General.	53-3032	Heavy and Tractor-Trailer Truck Drivers	4
46.0000	Construction Trades, General.	53-3033	Light Truck or Delivery Services Drivers	3
46.0101	Mason/Masonry.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0101	Mason/Masonry.	47-2021	Brickmasons and Blockmasons	2
46.0101	Mason/Masonry.	47-2022	Stonemasons	2
46.0101	Mason/Masonry.	47-2051	Cement Masons and Concrete Finishers	4
46.0101	Mason/Masonry.	47-2044	Tile and Marble Setters	2
46.0201	Carpentry/Carpenter.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0201	Carpentry/Carpenter.	47-2031	Carpenters	4
46.0301	Electrical and Power Transmission Installation/Installer, General.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
46.0301	Electrical and Power Transmission Installation/Installer, General.	49-9051	Electrical Power-Line Installers and Repairers	4
46.0302	Electrician.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
46.0302	Electrician.	47-2111	Electricians	5
46.0302	Electrician.	49-2098	Security and Fire Alarm Systems Installers	4
46.0302	Electrician.	49-9097	Signal and Track Switch Repairers	2
46.0303	Lineworker.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
46.0303	Lineworker.	49-9051	Electrical Power-Line Installers and Repairers	4
46.0399	Electrical and Power Transmission Installers, Other.	49-9051	Electrical Power-Line Installers and Repairers	4
46.0401	Building/Property Maintenance.	37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	4
46.0401	Building/Property Maintenance.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0401	Building/Property Maintenance.	49-9071	Maintenance and Repair Workers, General	4
46.0402	Concrete Finishing/Concrete Finisher.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0402	Concrete Finishing/Concrete Finisher.	47-2051	Cement Masons and Concrete Finishers	4
46.0403	Building/Home/Construction Inspection/Inspector.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0403	Building/Home/Construction Inspection/Inspector.	47-4011	Construction and Building Inspectors	4
46.0404	Drywall Installation/Drywaller.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0404	Drywall Installation/Drywaller.	47-2081	Drywall and Ceiling Tile Installers	0
46.0406	Glazier.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0406	Glazier.	47-2121	Glaziers	2
46.0408	Painting/Painter and Wall Coverer.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0408	Painting/Painter and Wall Coverer.	47-2141	Painters, Construction and Maintenance	4
46.0408	Painting/Painter and Wall Coverer.	47-2142	Paperhangers	0
46.0410	Roofer.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0410	Roofer.	47-2181	Roofers	4
46.0410	Roofer.	47-2231	Solar Photovoltaic Installers	0
46.0411	Metal Building Assembly/Assembler.	47-2221	Structural Iron and Steel Workers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
46.0412	Building/Construction Site Management/Manager.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0412	Building/Construction Site Management/Manager.	49-9095	Manufactured Building and Mobile Home Installers	0
46.0413	Carpet, Floor, and Tile Worker.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0413	Carpet, Floor, and Tile Worker.	47-2041	Carpet Installers	2
46.0413	Carpet, Floor, and Tile Worker.	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	2
46.0413	Carpet, Floor, and Tile Worker.	47-2043	Floor Sanders and Finishers	0
46.0413	Carpet, Floor, and Tile Worker.	47-2044	Tile and Marble Setters	2
46.0413	Carpet, Floor, and Tile Worker.	47-2053	Terrazzo Workers and Finishers	0
46.0414	Insulator.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0414	Insulator.	47-2131	Insulation Workers, Floor, Ceiling, and Wall	3
46.0414	Insulator.	47-2132	Insulation Workers, Mechanical	4
46.0415	Building Construction Technology.	17-3022	Civil Engineering Technicians	4
46.0415	Building Construction Technology.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0499	Building/Construction Finishing, Management, and Inspection, Other.	NO MATCH	NO MATCH	0
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter.	47-2152	Plumbers, Pipefitters, and Steamfitters	5
46.0503	Plumbing Technology/Plumber.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0503	Plumbing Technology/Plumber.	47-2152	Plumbers, Pipefitters, and Steamfitters	5
46.0503	Plumbing Technology/Plumber.	47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	0
46.0504	Well Drilling/Driller.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0504	Well Drilling/Driller.	47-5011	Derrick Operators, Oil and Gas	3
46.0504	Well Drilling/Driller.	47-5012	Rotary Drill Operators, Oil and Gas	3
46.0504	Well Drilling/Driller.	47-5021	Earth Drillers, Except Oil and Gas	2
46.0505	Blasting/Blaster.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
46.0505	Blasting/Blaster.	47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	2

CIP	CIP Title	SOC	SOC Title	Star Rating
46.0599	Plumbing and Related Water Supply Services, Other.	47-2152	Plumbers, Pipefitters, and Steamfitters	5
46.9999	Construction Trades, Other.	NO MATCH	NO MATCH	0
47.0000	Mechanics and Repairers, General.	NO MATCH	NO MATCH	0
47.0101	Electrical/Electronics Equipment Installation and Repair, General.	49-2092	Electric Motor, Power Tool, and Related Repairers	2
47.0101	Electrical/Electronics Equipment Installation and Repair, General.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
47.0102	Business Machine Repair.	49-2011	Computer, Automated Teller, and Office Machine Repairers	4
47.0103	Communications Systems Installation and Repair Technology.	27-4013	Radio Operators	0
47.0103	Communications Systems Installation and Repair Technology.	49-2021	Radio, Cellular, and Tower Equipment Installers and Repairs	2
47.0103	Communications Systems Installation and Repair Technology.	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	4
47.0103	Communications Systems Installation and Repair Technology.	49-2097	Electronic Home Entertainment Equipment Installers and Repairers	3
47.0103	Communications Systems Installation and Repair Technology.	49-9052	Telecommunications Line Installers and Repairers	4
47.0104	Computer Installation and Repair Technology/Technician.	49-2011	Computer, Automated Teller, and Office Machine Repairers	4
47.0104	Computer Installation and Repair Technology/Technician.	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	4
47.0105	Industrial Electronics Technology/Technician.	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	4
47.0105	Industrial Electronics Technology/Technician.	51-9141	Semiconductor Processors	0
47.0106	Appliance Installation and Repair Technology/Technician.	49-9031	Home Appliance Repairers	3
47.0110	Security System Installation, Repair, and Inspection Technology/Technician.	49-2098	Security and Fire Alarm Systems Installers	4
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other.	49-2092	Electric Motor, Power Tool, and Related Repairers	2

CIP	CIP Title	SOC	SOC Title	Star Rating
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	5
47.0302	Heavy Equipment Maintenance Technology/Technician.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4
47.0302	Heavy Equipment Maintenance Technology/Technician.	49-3043	Rail Car Repairers	2
47.0303	Industrial Mechanics and Maintenance Technology.	47-4021	Elevator Installers and Repairers	0
47.0303	Industrial Mechanics and Maintenance Technology.	49-9041	Industrial Machinery Mechanics	5
47.0303	Industrial Mechanics and Maintenance Technology.	49-9043	Maintenance Workers, Machinery	4
47.0303	Industrial Mechanics and Maintenance Technology.	49-9044	Millwrights	5
47.0303	Industrial Mechanics and Maintenance Technology.	49-9045	Refractory Materials Repairers, Except Brickmasons	0
47.0303	Industrial Mechanics and Maintenance Technology.	49-9081	Wind Turbine Service Technicians	0
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other.	49-3043	Rail Car Repairers	2
47.0402	Gunsmithing/Gunsmith.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
47.0403	Locksmithing and Safe Repair.	49-9094	Locksmiths and Safe Repairers	3
47.0404	Musical Instrument Fabrication and Repair.	49-9063	Musical Instrument Repairers and Tuners	2
47.0408	Watchmaking and Jewelmaking.	49-9064	Watch Repairers	0
47.0408	Watchmaking and Jewelmaking.	51-2093	Timing Device Assemblers and Adjusters	0
47.0408	Watchmaking and Jewelmaking.	51-9071	Jewelers and Precious Stone and Metal Workers	2
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
47.0499	Precision Systems Maintenance and Repair Technologies, Other.	49-9069	Precision Instrument and Equipment Repairers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
47.0600	Vehicle Maintenance and Repair Technologies, General.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
47.0600	Vehicle Maintenance and Repair Technologies, General.	49-3023	Automotive Service Technicians and Mechanics	4
47.0603	Autobody/Collision and Repair Technology/Technician.	13-1032	Insurance Appraisers, Auto Damage	0
47.0603	Autobody/Collision and Repair Technology/Technician.	49-3021	Automotive Body and Related Repairers	4
47.0603	Autobody/Collision and Repair Technology/Technician.	49-3022	Automotive Glass Installers and Repairers	3
47.0603	Autobody/Collision and Repair Technology/Technician.	51-9122	Painters, Transportation Equipment	3
47.0604	Automobile/Automotive Mechanics Technology/Technician.	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	3
47.0604	Automobile/Automotive Mechanics Technology/Technician.	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	2
47.0604	Automobile/Automotive Mechanics Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
47.0605	Diesel Mechanics Technology/Technician.	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	5
47.0606	Small Engine Mechanics and Repair Technology/Technician.	49-3051	Motorboat Mechanics and Service Technicians	2
47.0606	Small Engine Mechanics and Repair Technology/Technician.	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	3
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	49-3011	Aircraft Mechanics and Service Technicians	5
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	0
47.0608	Aircraft Powerplant Technology/Technician.	49-3011	Aircraft Mechanics and Service Technicians	5
47.0608	Aircraft Powerplant Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	0
47.0609	Avionics Maintenance Technology/Technician.	49-2091	Avionics Technicians	4
47.0609	Avionics Maintenance Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	0
47.0610	Bicycle Mechanics and Repair Technology/Technician.	49-3091	Bicycle Repairers	0

CIP	CIP Title	SOC	SOC Title	Star Rating
47.0611	Motorcycle Maintenance and Repair Technology/Technician.	49-3052	Motorcycle Mechanics	2
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician.	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	5
47.0614	Alternative Fuel Vehicle Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
47.0615	Engine Machinist.	51-2031	Engine and Other Machine Assemblers	3
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician.	49-3051	Motorboat Mechanics and Service Technicians	2
47.0617	High Performance and Custom Engine Technician/Mechanic.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
47.0617	High Performance and Custom Engine Technician/Mechanic.	49-3023	Automotive Service Technicians and Mechanics	4
47.0618	Recreation Vehicle (RV) Service Technician.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
47.0618	Recreation Vehicle (RV) Service Technician.	49-3092	Recreational Vehicle Service Technicians	0
47.0699	Vehicle Maintenance and Repair Technologies, Other.	NO MATCH	NO MATCH	0
47.9999	Mechanic and Repair Technologies/Technicians, Other.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
48.0000	Precision Production Trades, General.	NO MATCH	NO MATCH	0
48.0303	Upholstery/Upholsterer.	51-6093	Upholsterers	2
48.0304	Shoe, Boot and Leather Repair.	51-6041	Shoe and Leather Workers and Repairers	0
48.0304	Shoe, Boot and Leather Repair.	51-6042	Shoe Machine Operators and Tenders	0
48.0399	Leatherworking and Upholstery, Other.	NO MATCH	NO MATCH	0
48.0501	Machine Tool Technology/Machinist.	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	0

CIP	CIP Title	SOC	SOC Title	Star Rating
48.0501	Machine Tool Technology/Machinist.	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4041	Machinists	5
48.0501	Machine Tool Technology/Machinist.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4192	Layout Workers, Metal and Plastic	2
48.0501	Machine Tool Technology/Machinist.	51-4199	Metal Workers and Plastic Workers, All Other	0
48.0503	Machine Shop Technology/Assistant.	51-2041	Structural Metal Fabricators and Fitters	4
48.0503	Machine Shop Technology/Assistant.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4
48.0503	Machine Shop Technology/Assistant.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
48.0503	Machine Shop Technology/Assistant.	51-4041	Machinists	5
48.0503	Machine Shop Technology/Assistant.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
48.0503	Machine Shop Technology/Assistant.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	2
48.0503	Machine Shop Technology/Assistant.	51-4192	Layout Workers, Metal and Plastic	2
48.0503	Machine Shop Technology/Assistant.	51-4194	Tool Grinders, Filers, and Sharpeners	2
48.0503	Machine Shop Technology/Assistant.	51-4199	Metal Workers and Plastic Workers, All Other	0
48.0506	Sheet Metal Technology/Sheetworking.	47-2211	Sheet Metal Workers	4
48.0506	Sheet Metal Technology/Sheetworking.	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	2

CIP	CIP Title	SOC	SOC Title	Star Rating
48.0506	Sheet Metal Technology/Sheetworking.	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	2
48.0506	Sheet Metal Technology/Sheetworking.	51-4061	Model Makers, Metal and Plastic	0
48.0506	Sheet Metal Technology/Sheetworking.	51-4062	Patternmakers, Metal and Plastic	0
48.0507	Tool and Die Technology/Technician.	51-4111	Tool and Die Makers	2
48.0508	Welding Technology/Welder.	47-2211	Sheet Metal Workers	4
48.0508	Welding Technology/Welder.	47-2221	Structural Iron and Steel Workers	4
48.0508	Welding Technology/Welder.	51-4121	Welders, Cutters, Solderers, and Brazers	4
48.0508	Welding Technology/Welder.	51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	3
48.0509	Ironworking/Ironworker.	51-4071	Foundry Mold and Coremakers	0
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	2
48.0511	Metal Fabricator.	51-2041	Structural Metal Fabricators and Fitters	4
48.0599	Precision Metal Working, Other.	51-4199	Metal Workers and Plastic Workers, All Other	0
48.0701	Woodworking, General.	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	2
48.0701	Woodworking, General.	51-7099	Woodworkers, All Other	0
48.0702	Furniture Design and Manufacturing.	51-7021	Furniture Finishers	0
48.0702	Furniture Design and Manufacturing.	51-7099	Woodworkers, All Other	0
48.0703	Cabinetmaking and Millwork.	51-7011	Cabinetmakers and Bench Carpenters	2
48.0703	Cabinetmaking and Millwork.	51-7031	Model Makers, Wood	0
48.0703	Cabinetmaking and Millwork.	51-7032	Patternmakers, Wood	0
48.0703	Cabinetmaking and Millwork.	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	2
48.0703	Cabinetmaking and Millwork.	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	2
48.0703	Cabinetmaking and Millwork.	51-7099	Woodworkers, All Other	0
48.0799	Woodworking, Other.	51-7099	Woodworkers, All Other	0
48.0801	Boilermaking/Boilermaker.	47-2011	Boilermakers	4
48.9999	Precision Production, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General.	11-3071	Transportation, Storage, and Distribution Managers	4
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.	53-2011	Airline Pilots, Copilots, and Flight Engineers	2
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.	53-2012	Commercial Pilots	5
49.0104	Aviation/Airway Management and Operations.	11-3071	Transportation, Storage, and Distribution Managers	4
49.0105	Air Traffic Controller.	53-2021	Air Traffic Controllers	2
49.0105	Air Traffic Controller.	53-2022	Airfield Operations Specialists	3
49.0106	Airline Flight Attendant.	53-2031	Flight Attendants	0
49.0108	Flight Instructor.	53-2011	Airline Pilots, Copilots, and Flight Engineers	2
49.0108	Flight Instructor.	53-2012	Commercial Pilots	5
49.0199	Air Transportation, Other.	NO MATCH	NO MATCH	0
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	45-4022	Logging Equipment Operators	3
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2071	Paving, Surfacing, and Tamping Equipment Operators	3
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2072	Pile-Driver Operators	2
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2073	Operating Engineers and Other Construction Equipment Operators	4
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-4051	Highway Maintenance Workers	3
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-4061	Rail-Track Laying and Maintenance Equipment Operators	4
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5021	Earth Drillers, Except Oil and Gas	2
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5041	Continuous Mining Machine Operators	0
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5042	Mine Cutting and Channeling Machine Operators	0
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5049	Mining Machine Operators, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5099	Extraction Workers, All Other	0
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7021	Crane and Tower Operators	4
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7031	Dredge Operators	2
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7032	Excavating and Loading Machine and Dragline Operators	3
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7041	Hoist and Winch Operators	0
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	25-1194	Vocational Education Teachers, Postsecondary	4
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3021	Bus Drivers, Transit and Intercity	4
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3022	Bus Drivers, School or Special Client	2
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3032	Heavy and Tractor-Trailer Truck Drivers	4
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3033	Light Truck or Delivery Services Drivers	3
49.0206	Mobil Crane Operation/Operator.	47-2073	Operating Engineers and Other Construction Equipment Operators	4
49.0206	Mobil Crane Operation/Operator.	53-7021	Crane and Tower Operators	4
49.0207	Flagging and Traffic Control.	47-4051	Highway Maintenance Workers	3
49.0208	Railroad and Railway Transportation.	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	5
49.0208	Railroad and Railway Transportation.	53-4011	Locomotive Engineers	3
49.0208	Railroad and Railway Transportation.	53-4012	Locomotive Firers	0
49.0208	Railroad and Railway Transportation.	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	0
49.0208	Railroad and Railway Transportation.	53-4021	Railroad Brake, Signal, and Switch Operators	3
49.0208	Railroad and Railway Transportation.	53-4031	Railroad Conductors and Yardmasters	4
49.0208	Railroad and Railway Transportation.	53-4041	Subway and Streetcar Operators	0
49.0208	Railroad and Railway Transportation.	53-4099	Rail Transportation Workers, All Other	0
49.0299	Ground Transportation, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
49.0303	Commercial Fishing.	53-5021	Captains, Mates, and Pilots of Water Vessels	5
49.0304	Diver, Professional and Instructor.	49-9092	Commercial Divers	4
49.0309	Marine Science/Merchant Marine Officer.	53-5021	Captains, Mates, and Pilots of Water Vessels	5
49.0309	Marine Science/Merchant Marine Officer.	53-5031	Ship Engineers	0
49.0399	Marine Transportation, Other.	NO MATCH	NO MATCH	0
49.9999	Transportation and Materials Moving, Other.	NO MATCH	NO MATCH	0
50.0101	Visual and Performing Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0101	Visual and Performing Arts, General.	27-1012	Craft Artists	0
50.0101	Visual and Performing Arts, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0101	Visual and Performing Arts, General.	27-1019	Artists and Related Workers, All Other	0
50.0101	Visual and Performing Arts, General.	27-4021	Photographers	3
50.0102	Digital Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0102	Digital Arts.	27-1011	Art Directors	2
50.0102	Digital Arts.	27-1014	Multimedia Artists and Animators	2
50.0102	Digital Arts.	27-1019	Artists and Related Workers, All Other	0
50.0102	Digital Arts.	27-1024	Graphic Designers	4
50.0102	Digital Arts.	27-4021	Photographers	3
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	27-1012	Craft Artists	0
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	27-1019	Artists and Related Workers, All Other	0
50.0301	Dance, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0301	Dance, General.	27-2031	Dancers	2
50.0301	Dance, General.	27-2032	Choreographers	2
50.0302	Ballet.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0302	Ballet.	27-2031	Dancers	2
50.0302	Ballet.	27-2032	Choreographers	2
50.0399	Dance, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0399	Dance, Other.	27-2031	Dancers	2
50.0399	Dance, Other.	27-2032	Choreographers	2
50.0401	Design and Visual Communications, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0401	Design and Visual Communications, General.	27-1021	Commercial and Industrial Designers	3
50.0401	Design and Visual Communications, General.	27-1024	Graphic Designers	4

CIP	CIP Title	SOC	SOC Title	Star Rating
50.0401	Design and Visual Communications, General.	27-1027	Set and Exhibit Designers	2
50.0401	Design and Visual Communications, General.	27-1029	Designers, All Other	0
50.0402	Commercial and Advertising Art.	27-1019	Artists and Related Workers, All Other	0
50.0402	Commercial and Advertising Art.	27-1021	Commercial and Industrial Designers	3
50.0402	Commercial and Advertising Art.	27-1024	Graphic Designers	4
50.0404	Industrial and Product Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0404	Industrial and Product Design.	27-1021	Commercial and Industrial Designers	3
50.0404	Industrial and Product Design.	27-1024	Graphic Designers	4
50.0404	Industrial and Product Design.	27-1029	Designers, All Other	0
50.0406	Commercial Photography.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0406	Commercial Photography.	27-4021	Photographers	3
50.0407	Fashion/Apparel Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0407	Fashion/Apparel Design.	27-1022	Fashion Designers	0
50.0408	Interior Design.	25-1031	Architecture Teachers, Postsecondary	2
50.0408	Interior Design.	27-1025	Interior Designers	3
50.0409	Graphic Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0409	Graphic Design.	27-1011	Art Directors	2
50.0409	Graphic Design.	27-1014	Multimedia Artists and Animators	2
50.0409	Graphic Design.	27-1019	Artists and Related Workers, All Other	0
50.0409	Graphic Design.	27-1024	Graphic Designers	4
50.0410	Illustration.	27-1019	Artists and Related Workers, All Other	0
50.0410	Illustration.	27-1027	Set and Exhibit Designers	2
50.0410	Illustration.	27-1029	Designers, All Other	0
50.0411	Game and Interactive Media Design.	25-1199	Postsecondary Teachers, All Other	0
50.0411	Game and Interactive Media Design.	27-1014	Multimedia Artists and Animators	2
50.0499	Design and Applied Arts, Other.	NO MATCH	NO MATCH	0
50.0501	Drama and Dramatics/Theatre Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0501	Drama and Dramatics/Theatre Arts, General.	27-2011	Actors	4
50.0501	Drama and Dramatics/Theatre Arts, General.	27-2012	Producers and Directors	5
50.0501	Drama and Dramatics/Theatre Arts, General.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
50.0502	Technical Theatre/Theatre Design and Technology.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0502	Technical Theatre/Theatre Design and Technology.	27-1027	Set and Exhibit Designers	2
50.0504	Playwriting and Screenwriting.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
50.0504	Playwriting and Screenwriting.	27-3043	Writers and Authors	3
50.0505	Theatre Literature, History and Criticism.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0506	Acting.	27-2011	Actors	4
50.0507	Directing and Theatrical Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0507	Directing and Theatrical Production.	27-2011	Actors	4
50.0507	Directing and Theatrical Production.	27-2012	Producers and Directors	5
50.0507	Directing and Theatrical Production.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
50.0509	Musical Theatre.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0509	Musical Theatre.	27-2011	Actors	4
50.0509	Musical Theatre.	27-2012	Producers and Directors	5
50.0509	Musical Theatre.	27-2031	Dancers	2
50.0509	Musical Theatre.	27-2032	Choreographers	2
50.0509	Musical Theatre.	27-2041	Music Directors and Composers	0
50.0509	Musical Theatre.	27-2042	Musicians and Singers	2
50.0510	Costume Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0510	Costume Design.	27-1022	Fashion Designers	0
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2011	Actors	4
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2012	Producers and Directors	5
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
50.0601	Film/Cinema/Video Studies.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0601	Film/Cinema/Video Studies.	27-2012	Producers and Directors	5
50.0602	Cinematography and Film/Video Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0602	Cinematography and Film/Video Production.	27-2012	Producers and Directors	5
50.0602	Cinematography and Film/Video Production.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
50.0602	Cinematography and Film/Video Production.	27-4032	Film and Video Editors	2
50.0605	Photography.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0605	Photography.	27-4021	Photographers	3
50.0607	Documentary Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0607	Documentary Production.	25-1122	Communications Teachers, Postsecondary	2
50.0607	Documentary Production.	27-2012	Producers and Directors	5

CIP	CIP Title	SOC	SOC Title	Star Rating
50.0607	Documentary Production.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
50.0607	Documentary Production.	27-4032	Film and Video Editors	2
50.0699	Film/Video and Photographic Arts, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0701	Art/Art Studies, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0701	Art/Art Studies, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
50.0701	Art/Art Studies, General.	27-1012	Craft Artists	0
50.0701	Art/Art Studies, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0701	Art/Art Studies, General.	27-4021	Photographers	3
50.0702	Fine/Studio Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0702	Fine/Studio Arts, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0702	Fine/Studio Arts, General.	27-1019	Artists and Related Workers, All Other	0
50.0703	Art History, Criticism and Conservation.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0703	Art History, Criticism and Conservation.	25-4011	Archivists	2
50.0703	Art History, Criticism and Conservation.	25-4012	Curators	2
50.0703	Art History, Criticism and Conservation.	25-4013	Museum Technicians and Conservators	0
50.0705	Drawing.	27-1012	Craft Artists	0
50.0705	Drawing.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0705	Drawing.	27-1014	Multimedia Artists and Animators	2
50.0706	Intermedia/Multimedia.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0706	Intermedia/Multimedia.	27-1011	Art Directors	2
50.0706	Intermedia/Multimedia.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0706	Intermedia/Multimedia.	27-1014	Multimedia Artists and Animators	2
50.0708	Painting.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0708	Painting.	27-1012	Craft Artists	0
50.0708	Painting.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0708	Painting.	27-1014	Multimedia Artists and Animators	2
50.0709	Sculpture.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0709	Sculpture.	27-1012	Craft Artists	0

CIP	CIP Title	SOC	SOC Title	Star Rating
50.0709	Sculpture.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0710	Printmaking.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0710	Printmaking.	27-1012	Craft Artists	0
50.0710	Printmaking.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0711	Ceramic Arts and Ceramics.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0711	Ceramic Arts and Ceramics.	27-1012	Craft Artists	0
50.0711	Ceramic Arts and Ceramics.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0712	Fiber, Textile and Weaving Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0712	Fiber, Textile and Weaving Arts.	27-1012	Craft Artists	0
50.0713	Metal and Jewelry Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0713	Metal and Jewelry Arts.	27-1012	Craft Artists	0
50.0713	Metal and Jewelry Arts.	51-9071	Jewelers and Precious Stone and Metal Workers	2
50.0799	Fine Arts and Art Studies, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0799	Fine Arts and Art Studies, Other.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
50.0799	Fine Arts and Art Studies, Other.	27-1019	Artists and Related Workers, All Other	0
50.0901	Music, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
50.0901	Music, General.	27-2042	Musicians and Singers	2
50.0902	Music History, Literature, and Theory.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0903	Music Performance, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0903	Music Performance, General.	27-2041	Music Directors and Composers	0
50.0903	Music Performance, General.	27-2042	Musicians and Singers	2
50.0904	Music Theory and Composition.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0904	Music Theory and Composition.	27-2041	Music Directors and Composers	0
50.0905	Musicology and Ethnomusicology.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0905	Musicology and Ethnomusicology.	27-2041	Music Directors and Composers	0
50.0906	Conducting.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0906	Conducting.	27-2041	Music Directors and Composers	0
50.0907	Keyboard Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0907	Keyboard Instruments.	27-2042	Musicians and Singers	2
50.0908	Voice and Opera.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
50.0908	Voice and Opera.	27-2041	Music Directors and Composers	0
50.0908	Voice and Opera.	27-2042	Musicians and Singers	2
50.0910	Jazz/Jazz Studies.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0910	Jazz/Jazz Studies.	27-2042	Musicians and Singers	2
50.0911	Stringed Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0911	Stringed Instruments.	27-2042	Musicians and Singers	2
50.0912	Music Pedagogy.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0912	Music Pedagogy.	27-2042	Musicians and Singers	2
50.0913	Music Technology.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0913	Music Technology.	27-2041	Music Directors and Composers	0
50.0913	Music Technology.	27-4014	Sound Engineering Technicians	2
50.0914	Brass Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0914	Brass Instruments.	27-2042	Musicians and Singers	2
50.0915	Woodwind Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0915	Woodwind Instruments.	27-2042	Musicians and Singers	2
50.0916	Percussion Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0916	Percussion Instruments.	27-2042	Musicians and Singers	2
50.0999	Music, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.0999	Music, Other.	27-2041	Music Directors and Composers	0
50.0999	Music, Other.	27-2042	Musicians and Singers	2
50.1001	Arts, Entertainment,and Media Management, General.	11-9199	Managers, All Other	0
50.1001	Arts, Entertainment,and Media Management, General.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	0
50.1001	Arts, Entertainment,and Media Management, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.1002	Fine and Studio Arts Management.	11-9199	Managers, All Other	0
50.1002	Fine and Studio Arts Management.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	0
50.1002	Fine and Studio Arts Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.1003	Music Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.1003	Music Management.	27-2041	Music Directors and Composers	0
50.1004	Theatre/Theatre Arts Management.	11-9199	Managers, All Other	0
50.1004	Theatre/Theatre Arts Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.1004	Theatre/Theatre Arts Management.	27-2012	Producers and Directors	5

CIP	CIP Title	SOC	SOC Title	Star Rating
50.1099	Arts, Entertainment, and Media Management, Other.	11-9199	Managers, All Other	0
50.1099	Arts, Entertainment, and Media Management, Other.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	0
50.1099	Arts, Entertainment, and Media Management, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
50.9999	Visual and Performing Arts, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	2
51.0000	Health Services/Allied Health/Health Sciences, General.	31-9092	Medical Assistants	3
51.0000	Health Services/Allied Health/Health Sciences, General.	31-9099	Healthcare Support Workers, All Other	0
51.0001	Health and Wellness, General.	21-1091	Health Educators	4
51.0001	Health and Wellness, General.	21-1094	Community Health Workers	2
51.0101	Chiropractic.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0101	Chiropractic.	29-1011	Chiropractors	2
51.0201	Communication Sciences and Disorders, General.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0201	Communication Sciences and Disorders, General.	29-1127	Speech-Language Pathologists	5
51.0201	Communication Sciences and Disorders, General.	29-1181	Audiologists	2
51.0202	Audiology/Audiologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0202	Audiology/Audiologist.	29-1181	Audiologists	2
51.0203	Speech-Language Pathology/Pathologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0203	Speech-Language Pathology/Pathologist.	29-1127	Speech-Language Pathologists	5
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	29-1127	Speech-Language Pathologists	5
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	29-1181	Audiologists	2
51.0299	Communication Disorders Sciences and Services, Other.	29-1127	Speech-Language Pathologists	5
51.0299	Communication Disorders Sciences and Services, Other.	29-1181	Audiologists	2
51.0401	Dentistry.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0401	Dentistry.	29-1021	Dentists, General	4
51.0501	Dental Clinical Sciences, General.	25-1071	Health Specialties Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
51.0501	Dental Clinical Sciences, General.	29-1029	Dentists, All Other Specialists	0
51.0502	Advanced General Dentistry.	29-1021	Dentists, General	4
51.0503	Oral Biology and Oral and Maxillofacial Pathology.	29-1029	Dentists, All Other Specialists	0
51.0504	Dental Public Health and Education.	21-1091	Health Educators	4
51.0504	Dental Public Health and Education.	29-1029	Dentists, All Other Specialists	0
51.0505	Dental Materials.	29-1029	Dentists, All Other Specialists	0
51.0506	Endodontics/Endodontology.	29-1029	Dentists, All Other Specialists	0
51.0507	Oral/Maxillofacial Surgery.	29-1022	Oral and Maxillofacial Surgeons	0
51.0508	Orthodontics/Orthodontology.	29-1023	Orthodontists	2
51.0509	Pediatric Dentistry/Pedodontics.	29-1021	Dentists, General	4
51.0510	Periodontics/Periodontology.	29-1029	Dentists, All Other Specialists	0
51.0511	Prosthodontics/Prosthodontology.	29-1024	Prosthodontists	0
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other.	29-1029	Dentists, All Other Specialists	0
51.0601	Dental Assisting/Assistant.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0601	Dental Assisting/Assistant.	31-9091	Dental Assistants	3
51.0602	Dental Hygiene/Hygienist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0602	Dental Hygiene/Hygienist.	29-2021	Dental Hygienists	4
51.0603	Dental Laboratory Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0603	Dental Laboratory Technology/Technician.	51-9081	Dental Laboratory Technicians	2
51.0699	Dental Services and Allied Professions, Other.	NO MATCH	NO MATCH	0
51.0701	Health/Health Care Administration/Management.	11-9111	Medical and Health Services Managers	5
51.0702	Hospital and Health Care Facilities Administration/Management.	11-9111	Medical and Health Services Managers	5
51.0703	Health Unit Coordinator/Ward Clerk.	NO MATCH	NO MATCH	0
51.0704	Health Unit Manager/Ward Supervisor.	11-9111	Medical and Health Services Managers	5
51.0705	Medical Office Management/Administration.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
51.0706	Health Services/Allied Health/Health Sciences, General.	31-9092	Medical Assistants	3
51.0706	Health Services/Allied Health/Health Sciences, General.	31-9099	Healthcare Support Workers, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
51.0707	Health Information/Medical Records Technology/Technician.	29-2071	Medical Records and Health Information Technicians	5
51.0708	Medical Transcription/Transcriptionist.	31-9094	Medical Transcriptionists	3
51.0709	Medical Office Computer Specialist/Assistant.	15-1131	Computer Programmers	5
51.0709	Medical Office Computer Specialist/Assistant.	15-1151	Computer User Support Specialists	5
51.0710	Medical Office Assistant/Specialist.	31-9092	Medical Assistants	3
51.0710	Medical Office Assistant/Specialist.	43-6013	Medical Secretaries	3
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	11-3011	Administrative Services Managers	5
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	NO MATCH	NO MATCH	0
51.0712	Medical Reception/Receptionist.	31-9092	Medical Assistants	3
51.0713	Medical Insurance Coding Specialist/Coder.	29-2071	Medical Records and Health Information Technicians	5
51.0713	Medical Insurance Coding Specialist/Coder.	31-9092	Medical Assistants	3
51.0714	Medical Insurance Specialist/Medical Biller.	43-6013	Medical Secretaries	3
51.0715	Health/Medical Claims Examiner.	13-1031	Claims Adjusters, Examiners, and Investigators	5
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	31-9092	Medical Assistants	3
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	43-6013	Medical Secretaries	3
51.0717	Medical Staff Services Technology/Technician.	NO MATCH	NO MATCH	0
51.0718	Long Term Care Administration/Management.	11-9111	Medical and Health Services Managers	5
51.0719	Clinical Research Coordinator.	11-9111	Medical and Health Services Managers	5
51.0719	Clinical Research Coordinator.	11-9199	Managers, All Other	0
51.0799	Health and Medical Administrative Services, Other.	31-9092	Medical Assistants	3
51.0799	Health and Medical Administrative Services, Other.	43-6013	Medical Secretaries	3
51.0801	Medical/Clinical Assistant.	31-9092	Medical Assistants	3
51.0802	Clinical/Medical Laboratory Assistant.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0802	Clinical/Medical Laboratory Assistant.	29-2012	Medical and Clinical Laboratory Technicians	4
51.0803	Occupational Therapist Assistant.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0803	Occupational Therapist Assistant.	31-2011	Occupational Therapy Assistants	4
51.0805	Pharmacy Technician/Assistant.	25-1071	Health Specialties Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
51.0805	Pharmacy Technician/Assistant.	29-2052	Pharmacy Technicians	3
51.0806	Physical Therapy Technician/Assistant.	31-2021	Physical Therapist Assistants	5
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	29-2056	Veterinary Technologists and Technicians	3
51.0809	Anesthesiologist Assistant.	31-9092	Medical Assistants	3
51.0810	Emergency Care Attendant (EMT Ambulance).	53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	2
51.0811	Pathology/Pathologist Assistant.	29-2055	Surgical Technologists	4
51.0812	Respiratory Therapy Technician/Assistant.	29-2054	Respiratory Therapy Technicians	3
51.0813	Chiropractic Assistant/Technician.	31-9092	Medical Assistants	3
51.0814	Radiologist Assistant.	29-2099	Health Technologists and Technicians, All Other	0
51.0814	Radiologist Assistant.	31-9099	Healthcare Support Workers, All Other	0
51.0815	Lactation Consultant.	31-9099	Healthcare Support Workers, All Other	0
51.0816	Speech-Language Pathology Assistant.	31-9099	Healthcare Support Workers, All Other	0
51.0899	Allied Health and Medical Assisting Services, Other.	31-9092	Medical Assistants	3
51.0899	Allied Health and Medical Assisting Services, Other.	31-9099	Healthcare Support Workers, All Other	0
51.0901	Cardiovascular Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0901	Cardiovascular Technology/Technologist.	29-2031	Cardiovascular Technologists and Technicians	4
51.0902	Electrocardiograph Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0902	Electrocardiograph Technology/Technician.	29-2031	Cardiovascular Technologists and Technicians	4
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	29-2099	Health Technologists and Technicians, All Other	0
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	25-1071	Health Specialties Teachers, Postsecondary	0
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	25-1194	Vocational Education Teachers, Postsecondary	4
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	29-2041	Emergency Medical Technicians and Paramedics	4

CIP	CIP Title	SOC	SOC Title	Star Rating
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3021	Bus Drivers, Transit and Intercity	4
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3022	Bus Drivers, School or Special Client	2
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3032	Heavy and Tractor-Trailer Truck Drivers	4
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3033	Light Truck or Delivery Services Drivers	3
51.0905	Nuclear Medical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0905	Nuclear Medical Technology/Technologist.	29-2033	Nuclear Medicine Technologists	3
51.0906	Perfusion Technology/Perfusionist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0906	Perfusion Technology/Perfusionist.	29-2031	Cardiovascular Technologists and Technicians	4
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	29-1124	Radiation Therapists	4
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	29-2034	Radiologic Technologists	4
51.0908	Respiratory Care Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0908	Respiratory Care Therapy/Therapist.	29-1126	Respiratory Therapists	5
51.0908	Respiratory Care Therapy/Therapist.	29-2054	Respiratory Therapy Technicians	3
51.0909	Surgical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0909	Surgical Technology/Technologist.	29-2055	Surgical Technologists	4
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	29-2032	Diagnostic Medical Sonographers	5
51.0911	Radiologic Technology/Science - Radiographer.	29-2034	Radiologic Technologists	4
51.0912	Physician Assistant.	25-1071	Health Specialties Teachers, Postsecondary	0
51.0912	Physician Assistant.	29-1071	Physician Assistants	5
51.0913	Athletic Training/Trainer.	29-9091	Athletic Trainers	0
51.0914	Gene/Genetic Therapy.	29-2099	Health Technologists and Technicians, All Other	0
51.0915	Cardiopulmonary Technology/Technologist.	29-2031	Cardiovascular Technologists and Technicians	4
51.0916	Radiation Protection/Health Physics Technician.	19-4051	Nuclear Technicians	2
51.0916	Radiation Protection/Health Physics Technician.	29-9012	Occupational Health and Safety Technicians	3

CIP	CIP Title	SOC	SOC Title	Star Rating
51.0917	Polysomnography.	29-2099	Health Technologists and Technicians, All Other	0
51.0918	Hearing Instrument Specialist.	29-2092	Hearing Aid Specialists	0
51.0919	Mammography Technician/Technology.	29-2034	Radiologic Technologists	4
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician.	29-2035	Magnetic Resonance Imaging Technologists	4
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other.	NO MATCH	NO MATCH	0
51.1001	Blood Bank Technology Specialist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.1001	Blood Bank Technology Specialist.	29-2012	Medical and Clinical Laboratory Technicians	4
51.1002	Cytotechnology/Cytotechnologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.1002	Cytotechnology/Cytotechnologist.	29-2011	Medical and Clinical Laboratory Technologists	5
51.1003	Hematology Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary	0
51.1003	Hematology Technology/Technician.	29-2012	Medical and Clinical Laboratory Technicians	4
51.1004	Clinical/Medical Laboratory Technician.	25-1071	Health Specialties Teachers, Postsecondary	0
51.1004	Clinical/Medical Laboratory Technician.	29-2012	Medical and Clinical Laboratory Technicians	4
51.1005	Clinical Laboratory Science/Medical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.1005	Clinical Laboratory Science/Medical Technology/Technologist.	29-2011	Medical and Clinical Laboratory Technologists	5
51.1006	Ophthalmic Laboratory Technology/Technician.	51-9083	Ophthalmic Laboratory Technicians	2
51.1007	Histologic Technology/Histotechnologist.	29-2011	Medical and Clinical Laboratory Technologists	5
51.1008	Histologic Technician.	29-2012	Medical and Clinical Laboratory Technicians	4
51.1009	Phlebotomy Technician/Phlebotomist.	31-9097	Phlebotomists	3
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.	29-2011	Medical and Clinical Laboratory Technologists	5
51.1011	Renal/Dialysis Technologist/Technician.	29-2099	Health Technologists and Technicians, All Other	0
51.1012	Sterile Processing Technology/Technician.	29-2055	Surgical Technologists	4
51.1012	Sterile Processing Technology/Technician.	31-9093	Medical Equipment Preparers	3
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other.	29-2011	Medical and Clinical Laboratory Technologists	5
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other.	29-2012	Medical and Clinical Laboratory Technicians	4
51.1101	Pre-Dentistry Studies.	31-9092	Medical Assistants	3
51.1102	Pre-Medicine/Pre-Medical Studies.	31-9092	Medical Assistants	3

CIP	CIP Title	SOC	SOC Title	Star Rating
51.1103	Pre-Pharmacy Studies.	NO MATCH	NO MATCH	0
51.1104	Pre-Veterinary Studies.	NO MATCH	NO MATCH	0
51.1105	Pre-Nursing Studies.	NO MATCH	NO MATCH	0
51.1106	Pre-Chiropractic Studies.	NO MATCH	NO MATCH	0
51.1107	Pre-Occupational Therapy Studies.	NO MATCH	NO MATCH	0
51.1108	Pre-Optometry Studies.	NO MATCH	NO MATCH	0
51.1109	Pre-Physical Therapy Studies.	NO MATCH	NO MATCH	0
51.1199	Health/Medical Preparatory Programs, Other.	31-9092	Medical Assistants	3
51.1201	Medicine.	29-1062	Family and General Practitioners	5
51.1201	Medicine.	29-1069	Physicians and Surgeons, All Other	0
51.1401	Medical Scientist.	11-9121	Natural Sciences Managers	4
51.1401	Medical Scientist.	19-1041	Epidemiologists	2
51.1401	Medical Scientist.	19-1042	Medical Scientists, Except Epidemiologists	4
51.1501	Substance Abuse/Addiction Counseling.	21-1011	Substance Abuse and Behavioral Disorder Counselors	4
51.1501	Substance Abuse/Addiction Counseling.	21-1014	Mental Health Counselors	4
51.1502	Psychiatric/Mental Health Services Technician.	29-2053	Psychiatric Technicians	2
51.1502	Psychiatric/Mental Health Services Technician.	31-1013	Psychiatric Aides	2
51.1503	Clinical/Medical Social Work.	21-1011	Substance Abuse and Behavioral Disorder Counselors	4
51.1503	Clinical/Medical Social Work.	21-1014	Mental Health Counselors	4
51.1503	Clinical/Medical Social Work.	21-1022	Healthcare Social Workers	5
51.1503	Clinical/Medical Social Work.	21-1023	Mental Health and Substance Abuse Social Workers	4
51.1503	Clinical/Medical Social Work.	25-1113	Social Work Teachers, Postsecondary	2
51.1504	Community Health Services/Liaison/Counseling.	21-1091	Health Educators	4
51.1504	Community Health Services/Liaison/Counseling.	21-1094	Community Health Workers	2
51.1505	Marriage and Family Therapy/Counseling.	21-1013	Marriage and Family Therapists	2
51.1505	Marriage and Family Therapy/Counseling.	25-1066	Psychology Teachers, Postsecondary	2
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1011	Substance Abuse and Behavioral Disorder Counselors	4
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1013	Marriage and Family Therapists	2

CIP	CIP Title	SOC	SOC Title	Star Rating
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1014	Mental Health Counselors	4
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1019	Counselors, All Other	0
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-2011	Clergy	4
51.1507	Psychoanalysis and Psychotherapy.	19-3031	Clinical, Counseling, and School Psychologists	5
51.1508	Mental Health Counseling/Counselor.	21-1014	Mental Health Counselors	4
51.1509	Genetic Counseling/Counselor.	29-9092	Genetic Counselors	0
51.1599	Mental and Social Health Services and Allied Professions, Other.	NO MATCH	NO MATCH	0
51.1701	Optometry.	29-1041	Optometrists	4
51.1801	Opticianry/Ophthalmic Dispensing Optician.	29-2081	Opticians, Dispensing	3
51.1802	Optometric Technician/Assistant.	29-2057	Ophthalmic Medical Technicians	3
51.1803	Ophthalmic Technician/Technologist.	29-2057	Ophthalmic Medical Technicians	3
51.1804	Orthoptics/Orthoptist.	29-2057	Ophthalmic Medical Technicians	3
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other.	NO MATCH	NO MATCH	0
51.1901	Osteopathic Medicine/Osteopathy.	29-1062	Family and General Practitioners	5
51.1901	Osteopathic Medicine/Osteopathy.	29-1069	Physicians and Surgeons, All Other	0
51.2001	Pharmacy.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2001	Pharmacy.	29-1051	Pharmacists	5
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	29-1051	Pharmacists	5
51.2003	Pharmaceutics and Drug Design.	29-1051	Pharmacists	5
51.2004	Medicinal and Pharmaceutical Chemistry.	29-1051	Pharmacists	5
51.2005	Natural Products Chemistry and Pharmacognosy.	29-1051	Pharmacists	5
51.2006	Clinical and Industrial Drug Development.	29-1051	Pharmacists	5
51.2007	Pharmacoeconomics/Pharmaceutical Economics.	29-1051	Pharmacists	5
51.2008	Clinical, Hospital, and Managed Care Pharmacy.	29-1051	Pharmacists	5
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences.	29-1051	Pharmacists	5
51.2010	Pharmaceutical Sciences.	19-1042	Medical Scientists, Except Epidemiologists	4
51.2010	Pharmaceutical Sciences.	29-1051	Pharmacists	5
51.2011	Pharmaceutical Marketing and Management.	11-2021	Marketing Managers	5
51.2011	Pharmaceutical Marketing and Management.	11-2022	Sales Managers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2101	Podiatric Medicine/Podiatry.	29-1081	Podiatrists	2
51.2201	Public Health, General.	11-9111	Medical and Health Services Managers	5
51.2201	Public Health, General.	21-1091	Health Educators	4
51.2201	Public Health, General.	21-1094	Community Health Workers	2
51.2201	Public Health, General.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2202	Environmental Health.	19-1041	Epidemiologists	2
51.2202	Environmental Health.	19-2041	Environmental Scientists and Specialists, Including Health	5
51.2202	Environmental Health.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2202	Environmental Health.	29-9011	Occupational Health and Safety Specialists	4
51.2202	Environmental Health.	29-9012	Occupational Health and Safety Technicians	3
51.2205	Health/Medical Physics.	19-2012	Physicists	0
51.2205	Health/Medical Physics.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2206	Occupational Health and Industrial Hygiene.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2206	Occupational Health and Industrial Hygiene.	29-9011	Occupational Health and Safety Specialists	4
51.2206	Occupational Health and Industrial Hygiene.	29-9012	Occupational Health and Safety Technicians	3
51.2207	Public Health Education and Promotion.	21-1091	Health Educators	4
51.2207	Public Health Education and Promotion.	21-1094	Community Health Workers	2
51.2207	Public Health Education and Promotion.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2208	Community Health and Preventive Medicine.	11-9111	Medical and Health Services Managers	5
51.2208	Community Health and Preventive Medicine.	21-1094	Community Health Workers	2
51.2209	Maternal and Child Health.	21-1091	Health Educators	4
51.2209	Maternal and Child Health.	21-1094	Community Health Workers	2
51.2210	International Public Health/International Health.	21-1091	Health Educators	4
51.2211	Health Services Administration.	11-9111	Medical and Health Services Managers	5
51.2212	Behavioral Aspects of Health.	21-1091	Health Educators	4
51.2212	Behavioral Aspects of Health.	21-1094	Community Health Workers	2
51.2212	Behavioral Aspects of Health.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2299	Public Health, Other.	11-9111	Medical and Health Services Managers	5
51.2299	Public Health, Other.	21-1091	Health Educators	4
51.2299	Public Health, Other.	21-1094	Community Health Workers	2
51.2299	Public Health, Other.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2301	Art Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0

CIP	CIP Title	SOC	SOC Title	Star Rating
51.2301	Art Therapy/Therapist.	29-1129	Therapists, All Other	0
51.2302	Dance Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2302	Dance Therapy/Therapist.	29-1129	Therapists, All Other	0
51.2305	Music Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2305	Music Therapy/Therapist.	29-1129	Therapists, All Other	0
51.2306	Occupational Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2306	Occupational Therapy/Therapist.	29-1122	Occupational Therapists	5
51.2307	Orthotist/Prosthetist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2307	Orthotist/Prosthetist.	29-2091	Orthotists and Prosthetists	2
51.2307	Orthotist/Prosthetist.	51-9082	Medical Appliance Technicians	2
51.2308	Physical Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2308	Physical Therapy/Therapist.	29-1123	Physical Therapists	5
51.2309	Therapeutic Recreation/Recreational Therapy.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2309	Therapeutic Recreation/Recreational Therapy.	29-1125	Recreational Therapists	3
51.2310	Vocational Rehabilitation Counseling/Counselor.	21-1015	Rehabilitation Counselors	4
51.2310	Vocational Rehabilitation Counseling/Counselor.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2311	Kinesiotherapy/Kinesiotherapist.	29-1123	Physical Therapists	5
51.2311	Kinesiotherapy/Kinesiotherapist.	29-1128	Exercise Physiologists	2
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	17-2199	Engineers, All Other	0
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	21-1015	Rehabilitation Counselors	4
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	29-2091	Orthotists and Prosthetists	2
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	51-9082	Medical Appliance Technicians	2
51.2313	Animal-Assisted Therapy.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2313	Animal-Assisted Therapy.	29-1129	Therapists, All Other	0
51.2314	Rehabilitation Science.	19-1099	Life Scientists, All Other	0
51.2314	Rehabilitation Science.	21-1015	Rehabilitation Counselors	4
51.2314	Rehabilitation Science.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2399	Rehabilitation and Therapeutic Professions, Other.	29-1129	Therapists, All Other	0
51.2401	Veterinary Medicine.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2401	Veterinary Medicine.	29-1131	Veterinarians	4

CIP	CIP Title	SOC	SOC Title	Star Rating
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General.	25-1071	Health Specialties Teachers, Postsecondary	0
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General.	29-1131	Veterinarians	4
51.2502	Veterinary Anatomy.	29-1131	Veterinarians	4
51.2503	Veterinary Physiology.	29-1131	Veterinarians	4
51.2504	Veterinary Microbiology and Immunobiology.	29-1131	Veterinarians	4
51.2505	Veterinary Pathology and Pathobiology.	29-1131	Veterinarians	4
51.2506	Veterinary Toxicology and Pharmacology.	29-1131	Veterinarians	4
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine.	29-1131	Veterinarians	4
51.2508	Small/Companion Animal Surgery and Medicine.	29-1131	Veterinarians	4
51.2509	Comparative and Laboratory Animal Medicine.	29-1131	Veterinarians	4
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health.	29-1131	Veterinarians	4
51.2511	Veterinary Infectious Diseases.	29-1131	Veterinarians	4
51.2599	Veterinary Biomedical and Clinical Sciences, Other.	29-1131	Veterinarians	4
51.2601	Health Aide.	31-1013	Psychiatric Aides	2
51.2601	Health Aide.	31-1014	Nursing Assistants	2
51.2602	Home Health Aide/Home Attendant.	31-1011	Home Health Aides	2
51.2602	Home Health Aide/Home Attendant.	39-9021	Personal Care Aides	1
51.2603	Medication Aide.	31-9099	Healthcare Support Workers, All Other	0
51.2604	Rehabilitation Aide.	31-2012	Occupational Therapy Aides	2
51.2604	Rehabilitation Aide.	31-2022	Physical Therapist Aides	2
51.2604	Rehabilitation Aide.	31-9099	Healthcare Support Workers, All Other	0
51.2699	Health Aides/Attendants/Orderlies, Other.	NO MATCH	NO MATCH	0
51.2703	Medical Illustration/Medical Illustrator.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
51.2706	Medical Informatics.	15-1111	Computer and Information Research Scientists	0
51.2706	Medical Informatics.	15-1132	Software Developers, Applications	5
51.2706	Medical Informatics.	15-1199	Computer Occupations, All Other	0
51.2799	Medical Illustration and Informatics, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
51.3101	Dietetics/Dietitian.	29-1031	Dietitians and Nutritionists	4
51.3101	Dietetics/Dietitian.	29-2051	Dietetic Technicians	2
51.3102	Clinical Nutrition/Nutritionist.	29-1031	Dietitians and Nutritionists	4
51.3103	Dietetic Technician.	29-2051	Dietetic Technicians	2
51.3104	Dietitian Assistant.	29-2051	Dietetic Technicians	2
51.3199	Dietetics and Clinical Nutrition Services, Other.	29-1031	Dietitians and Nutritionists	4
51.3201	Bioethics/Medical Ethics.	NO MATCH	NO MATCH	0
51.3300	Alternative and Complementary Medicine and Medical Systems, General.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3301	Acupuncture and Oriental Medicine.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3302	Traditional Chinese Medicine and Chinese Herbology.	29-9099	Healthcare Practitioners and Technical Workers, All Other	0
51.3303	Naturopathic Medicine/Naturopathy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3304	Homeopathic Medicine/Homeopathy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3305	Ayurvedic Medicine/Ayurveda.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3306	Holistic Health.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3399	Alternative and Complementary Medicine and Medical Systems, Other.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3401	Direct Entry Midwifery.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3499	Alternative and Complementary Medical Support Services, Other.	NO MATCH	NO MATCH	0
51.3501	Massage Therapy/Therapeutic Massage.	25-1071	Health Specialties Teachers, Postsecondary	0
51.3501	Massage Therapy/Therapeutic Massage.	31-9011	Massage Therapists	4
51.3502	Asian Bodywork Therapy.	25-1071	Health Specialties Teachers, Postsecondary	0
51.3502	Asian Bodywork Therapy.	31-9011	Massage Therapists	4
51.3503	Somatic Bodywork.	31-9011	Massage Therapists	4
51.3599	Somatic Bodywork and Related Therapeutic Services, Other.	NO MATCH	NO MATCH	0
51.3601	Movement Therapy and Movement Education.	29-1129	Therapists, All Other	0
51.3602	Yoga Teacher Training/Yoga Therapy.	39-9031	Fitness Trainers and Aerobics Instructors	3
51.3603	Hypnotherapy/Hypnotherapist.	25-1071	Health Specialties Teachers, Postsecondary	0
51.3699	Movement and Mind-Body Therapies and Education, Other.	NO MATCH	NO MATCH	0
51.3701	Aromatherapy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
51.3702	Herbalism/Herbalist.	29-9099	Healthcare Practitioners and Technical Workers, All Other	0
51.3703	Polarity Therapy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3704	Reiki.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
51.3799	Energy and Biologically Based Therapies, Other.	NO MATCH	NO MATCH	0
51.3801	Registered Nursing/Registered Nurse.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3801	Registered Nursing/Registered Nurse.	29-1141	Registered Nurses	5
51.3802	Nursing Administration.	11-9111	Medical and Health Services Managers	5
51.3802	Nursing Administration.	29-1141	Registered Nurses	5
51.3803	Adult Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3803	Adult Health Nurse/Nursing.	29-1141	Registered Nurses	5
51.3803	Adult Health Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3804	Nurse Anesthetist.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3804	Nurse Anesthetist.	29-1151	Nurse Anesthetists	5
51.3805	Family Practice Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3805	Family Practice Nurse/Nursing.	29-1141	Registered Nurses	5
51.3805	Family Practice Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	29-1141	Registered Nurses	5
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3807	Nurse Midwife/Nursing Midwifery.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3807	Nurse Midwife/Nursing Midwifery.	29-1161	Nurse Midwives	0
51.3808	Nursing Science.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3808	Nursing Science.	29-1141	Registered Nurses	5
51.3809	Pediatric Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3809	Pediatric Nurse/Nursing.	29-1141	Registered Nurses	5
51.3809	Pediatric Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3810	Psychiatric/Mental Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3810	Psychiatric/Mental Health Nurse/Nursing.	29-1141	Registered Nurses	5
51.3810	Psychiatric/Mental Health Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3811	Public Health/Community Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3811	Public Health/Community Nurse/Nursing.	29-1141	Registered Nurses	5
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4

CIP	CIP Title	SOC	SOC Title	Star Rating
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	29-1141	Registered Nurses	5
51.3813	Clinical Nurse Specialist.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3813	Clinical Nurse Specialist.	29-1141	Registered Nurses	5
51.3814	Critical Care Nursing.	29-1141	Registered Nurses	5
51.3814	Critical Care Nursing.	29-1171	Nurse Practitioners	5
51.3815	Occupational and Environmental Health Nursing.	29-1141	Registered Nurses	5
51.3816	Emergency Room/Trauma Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3816	Emergency Room/Trauma Nursing.	29-1141	Registered Nurses	5
51.3816	Emergency Room/Trauma Nursing.	29-1171	Nurse Practitioners	5
51.3817	Nursing Education.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3818	Nursing Practice.	11-9111	Medical and Health Services Managers	5
51.3818	Nursing Practice.	29-1141	Registered Nurses	5
51.3818	Nursing Practice.	29-1171	Nurse Practitioners	5
51.3819	Palliative Care Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3819	Palliative Care Nursing.	29-1141	Registered Nurses	5
51.3820	Clinical Nurse Leader.	29-1141	Registered Nurses	5
51.3821	Geriatric Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3821	Geriatric Nurse/Nursing.	29-1141	Registered Nurses	5
51.3821	Geriatric Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3822	Women's Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3822	Women's Health Nurse/Nursing.	29-1141	Registered Nurses	5
51.3822	Women's Health Nurse/Nursing.	29-1171	Nurse Practitioners	5
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	29-1141	Registered Nurses	5
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	29-1171	Nurse Practitioners	5
51.3901	Licensed Practical/Vocational Nurse Training.	29-2061	Licensed Practical and Licensed Vocational Nurses	4
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide.	31-1014	Nursing Assistants	2
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	29-2061	Licensed Practical and Licensed Vocational Nurses	4

CIP	CIP Title	SOC	SOC Title	Star Rating
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	31-1014	Nursing Assistants	2
51.9999	Health Professions and Related Clinical Sciences, Other.	31-1014	Nursing Assistants	2
52.0101	Business/Commerce, General.	11-2022	Sales Managers	5
52.0101	Business/Commerce, General.	11-3011	Administrative Services Managers	5
52.0101	Business/Commerce, General.	11-3051	Industrial Production Managers	4
52.0101	Business/Commerce, General.	11-3071	Transportation, Storage, and Distribution Managers	4
52.0101	Business/Commerce, General.	11-9021	Construction Managers	5
52.0101	Business/Commerce, General.	11-9151	Social and Community Service Managers	4
52.0101	Business/Commerce, General.	11-9199	Managers, All Other	0
52.0101	Business/Commerce, General.	11-1011	Chief Executives	4
52.0101	Business/Commerce, General.	11-1021	General and Operations Managers	5
52.0101	Business/Commerce, General.	13-1031	Claims Adjusters, Examiners, and Investigators	5
52.0101	Business/Commerce, General.	13-1032	Insurance Appraisers, Auto Damage	0
52.0101	Business/Commerce, General.	13-1051	Cost Estimators	5
52.0101	Business/Commerce, General.	13-1111	Management Analysts	5
52.0101	Business/Commerce, General.	13-2053	Insurance Underwriters	3
52.0101	Business/Commerce, General.	25-1011	Business Teachers, Postsecondary	2
52.0101	Business/Commerce, General.	41-3021	Insurance Sales Agents	5
52.0101	Business/Commerce, General.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
52.0201	Business Administration and Management, General.	11-2022	Sales Managers	5
52.0201	Business Administration and Management, General.	11-3011	Administrative Services Managers	5
52.0201	Business Administration and Management, General.	11-3051	Industrial Production Managers	4
52.0201	Business Administration and Management, General.	11-3071	Transportation, Storage, and Distribution Managers	4
52.0201	Business Administration and Management, General.	11-3111	Compensation and Benefits Managers	4
52.0201	Business Administration and Management, General.	11-3121	Human Resources Managers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0201	Business Administration and Management, General.	11-3131	Training and Development Managers	4
52.0201	Business Administration and Management, General.	11-9021	Construction Managers	5
52.0201	Business Administration and Management, General.	11-9151	Social and Community Service Managers	4
52.0201	Business Administration and Management, General.	11-9199	Managers, All Other	0
52.0201	Business Administration and Management, General.	11-1011	Chief Executives	4
52.0201	Business Administration and Management, General.	11-1021	General and Operations Managers	5
52.0201	Business Administration and Management, General.	13-1031	Claims Adjusters, Examiners, and Investigators	5
52.0201	Business Administration and Management, General.	13-1032	Insurance Appraisers, Auto Damage	0
52.0201	Business Administration and Management, General.	13-1051	Cost Estimators	5
52.0201	Business Administration and Management, General.	13-1071	Human Resources Specialists	4
52.0201	Business Administration and Management, General.	13-1075	Labor Relations Specialists	3
52.0201	Business Administration and Management, General.	13-1111	Management Analysts	5
52.0201	Business Administration and Management, General.	13-1141	Compensation, Benefits, and Job Analysis Specialists	3
52.0201	Business Administration and Management, General.	13-1151	Training and Development Specialists	4
52.0201	Business Administration and Management, General.	13-2053	Insurance Underwriters	3
52.0201	Business Administration and Management, General.	25-1011	Business Teachers, Postsecondary	2
52.0201	Business Administration and Management, General.	41-3021	Insurance Sales Agents	5

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	11-3011	Administrative Services Managers	5
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	11-3061	Purchasing Managers	4
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	0
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	25-1011	Business Teachers, Postsecondary	2
52.0203	Logistics, Materials, and Supply Chain Management.	11-3051	Industrial Production Managers	4
52.0203	Logistics, Materials, and Supply Chain Management.	11-3071	Transportation, Storage, and Distribution Managers	4
52.0203	Logistics, Materials, and Supply Chain Management.	25-1011	Business Teachers, Postsecondary	2
52.0203	Logistics, Materials, and Supply Chain Management.	25-1194	Vocational Education Teachers, Postsecondary	4
52.0203	Logistics, Materials, and Supply Chain Management.	53-3021	Bus Drivers, Transit and Intercity	4
52.0203	Logistics, Materials, and Supply Chain Management.	53-3022	Bus Drivers, School or Special Client	2
52.0203	Logistics, Materials, and Supply Chain Management.	53-3032	Heavy and Tractor-Trailer Truck Drivers	4
52.0203	Logistics, Materials, and Supply Chain Management.	53-3033	Light Truck or Delivery Services Drivers	3
52.0204	Office Management and Supervision.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
52.0205	Operations Management and Supervision.	11-3021	Computer and Information Systems Managers	5
52.0205	Operations Management and Supervision.	11-3051	Industrial Production Managers	4
52.0205	Operations Management and Supervision.	11-9021	Construction Managers	5
52.0205	Operations Management and Supervision.	13-1081	Logisticians	4
52.0205	Operations Management and Supervision.	25-1011	Business Teachers, Postsecondary	2
52.0205	Operations Management and Supervision.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
52.0205	Operations Management and Supervision.	51-1011	First-Line Supervisors of Production and Operating Workers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0206	Non-Profit/Public/Organizational Management.	11-9151	Social and Community Service Managers	4
52.0206	Non-Profit/Public/Organizational Management.	11-9199	Managers, All Other	0
52.0207	Customer Service Management.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
52.0208	E-Commerce/Electronic Commerce.	41-1011	First-Line Supervisors of Retail Sales Workers	4
52.0208	E-Commerce/Electronic Commerce.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
52.0209	Transportation/Mobility Management.	11-3071	Transportation, Storage, and Distribution Managers	4
52.0210	Research and Development Management.	11-9121	Natural Sciences Managers	4
52.0210	Research and Development Management.	11-9199	Managers, All Other	0
52.0210	Research and Development Management.	25-1011	Business Teachers, Postsecondary	2
52.0211	Project Management.	11-9199	Managers, All Other	0
52.0211	Project Management.	25-1011	Business Teachers, Postsecondary	2
52.0212	Retail Management.	11-1021	General and Operations Managers	5
52.0212	Retail Management.	25-1011	Business Teachers, Postsecondary	2
52.0212	Retail Management.	41-1011	First-Line Supervisors of Retail Sales Workers	4
52.0213	Organizational Leadership.	13-1111	Management Analysts	5
52.0213	Organizational Leadership.	25-1011	Business Teachers, Postsecondary	2
52.0299	Business Administration, Management and Operations, Other.	11-2022	Sales Managers	5
52.0299	Business Administration, Management and Operations, Other.	11-3011	Administrative Services Managers	5
52.0299	Business Administration, Management and Operations, Other.	11-3051	Industrial Production Managers	4
52.0299	Business Administration, Management and Operations, Other.	11-3071	Transportation, Storage, and Distribution Managers	4
52.0299	Business Administration, Management and Operations, Other.	11-9021	Construction Managers	5
52.0299	Business Administration, Management and Operations, Other.	11-9151	Social and Community Service Managers	4
52.0299	Business Administration, Management and Operations, Other.	11-9199	Managers, All Other	0
52.0299	Business Administration, Management and Operations, Other.	11-1011	Chief Executives	4

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0299	Business Administration, Management and Operations, Other.	11-1021	General and Operations Managers	5
52.0299	Business Administration, Management and Operations, Other.	13-1051	Cost Estimators	5
52.0299	Business Administration, Management and Operations, Other.	13-1111	Management Analysts	5
52.0299	Business Administration, Management and Operations, Other.	25-1011	Business Teachers, Postsecondary	2
52.0301	Accounting.	13-2011	Accountants and Auditors	5
52.0301	Accounting.	13-2031	Budget Analysts	3
52.0301	Accounting.	13-2041	Credit Analysts	4
52.0301	Accounting.	13-2061	Financial Examiners	2
52.0301	Accounting.	13-2081	Tax Examiners and Collectors, and Revenue Agents	4
52.0301	Accounting.	25-1011	Business Teachers, Postsecondary	2
52.0302	Accounting Technology/Technician and Bookkeeping.	13-2082	Tax Preparers	3
52.0302	Accounting Technology/Technician and Bookkeeping.	43-3031	Bookkeeping, Accounting, and Auditing Clerks	4
52.0302	Accounting Technology/Technician and Bookkeeping.	43-3051	Payroll and Timekeeping Clerks	3
52.0302	Accounting Technology/Technician and Bookkeeping.	43-4011	Brokerage Clerks	3
52.0302	Accounting Technology/Technician and Bookkeeping.	43-9111	Statistical Assistants	0
52.0303	Auditing.	13-2011	Accountants and Auditors	5
52.0303	Auditing.	13-2061	Financial Examiners	2
52.0304	Accounting and Finance.	11-3031	Financial Managers	5
52.0304	Accounting and Finance.	13-2011	Accountants and Auditors	5
52.0304	Accounting and Finance.	13-2031	Budget Analysts	3
52.0304	Accounting and Finance.	13-2051	Financial Analysts	5
52.0305	Accounting and Business/Management.	11-3031	Financial Managers	5
52.0305	Accounting and Business/Management.	13-2011	Accountants and Auditors	5
52.0305	Accounting and Business/Management.	13-2051	Financial Analysts	5
52.0399	Accounting and Related Services, Other.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0401	Administrative Assistant and Secretarial Science, General.	43-6011	Executive Secretaries and Executive Administrative Assistants	4
52.0401	Administrative Assistant and Secretarial Science, General.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3
52.0402	Executive Assistant/Executive Secretary.	43-6011	Executive Secretaries and Executive Administrative Assistants	4
52.0402	Executive Assistant/Executive Secretary.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3
52.0406	Receptionist.	43-4051	Customer Service Representatives	3
52.0406	Receptionist.	43-4171	Receptionists and Information Clerks	2
52.0407	Business/Office Automation/Technology/Data Entry.	43-9021	Data Entry Keyers	3
52.0408	General Office Occupations and Clerical Services.	43-3061	Procurement Clerks	3
52.0408	General Office Occupations and Clerical Services.	43-5011	Cargo and Freight Agents	3
52.0408	General Office Occupations and Clerical Services.	43-9022	Word Processors and Typists	2
52.0408	General Office Occupations and Clerical Services.	43-9041	Insurance Claims and Policy Processing Clerks	4
52.0408	General Office Occupations and Clerical Services.	43-9061	Office Clerks, General	2
52.0409	Parts, Warehousing, and Inventory Management Operations.	25-1194	Vocational Education Teachers, Postsecondary	4
52.0409	Parts, Warehousing, and Inventory Management Operations.	43-5061	Production, Planning, and Expediting Clerks	4
52.0409	Parts, Warehousing, and Inventory Management Operations.	53-3021	Bus Drivers, Transit and Intercity	4
52.0409	Parts, Warehousing, and Inventory Management Operations.	53-3022	Bus Drivers, School or Special Client	2
52.0409	Parts, Warehousing, and Inventory Management Operations.	53-3032	Heavy and Tractor-Trailer Truck Drivers	4
52.0409	Parts, Warehousing, and Inventory Management Operations.	53-3033	Light Truck or Delivery Services Drivers	3
52.0410	Traffic, Customs, and Transportation Clerk/Technician.	43-5011	Cargo and Freight Agents	3
52.0410	Traffic, Customs, and Transportation Clerk/Technician.	43-5032	Dispatchers, Except Police, Fire, and Ambulance	4
52.0411	Customer Service Support/Call Center/Teleservice Operation.	43-4051	Customer Service Representatives	3

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0499	Business Operations Support and Secretarial Services, Other.	43-6011	Executive Secretaries and Executive Administrative Assistants	4
52.0499	Business Operations Support and Secretarial Services, Other.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3
52.0501	Business/Corporate Communications.	25-1011	Business Teachers, Postsecondary	2
52.0501	Business/Corporate Communications.	27-3041	Editors	3
52.0501	Business/Corporate Communications.	27-3042	Technical Writers	4
52.0501	Business/Corporate Communications.	27-3043	Writers and Authors	3
52.0601	Business/Managerial Economics.	19-3011	Economists	0
52.0601	Business/Managerial Economics.	19-3022	Survey Researchers	3
52.0601	Business/Managerial Economics.	25-1063	Economics Teachers, Postsecondary	2
52.0701	Entrepreneurship/Entrepreneurial Studies.	11-9199	Managers, All Other	0
52.0701	Entrepreneurship/Entrepreneurial Studies.	11-1011	Chief Executives	4
52.0701	Entrepreneurship/Entrepreneurial Studies.	11-1021	General and Operations Managers	5
52.0701	Entrepreneurship/Entrepreneurial Studies.	25-1011	Business Teachers, Postsecondary	2
52.0702	Franchising and Franchise Operations.	11-9199	Managers, All Other	0
52.0702	Franchising and Franchise Operations.	25-1011	Business Teachers, Postsecondary	2
52.0703	Small Business Administration/Management.	11-9199	Managers, All Other	0
52.0799	Entrepreneurial and Small Business Operations, Other.	NO MATCH	NO MATCH	0
52.0801	Finance, General.	11-3031	Financial Managers	5
52.0801	Finance, General.	11-1011	Chief Executives	4
52.0801	Finance, General.	11-1021	General and Operations Managers	5
52.0801	Finance, General.	13-2031	Budget Analysts	3
52.0801	Finance, General.	13-2041	Credit Analysts	4
52.0801	Finance, General.	13-2051	Financial Analysts	5
52.0801	Finance, General.	13-2052	Personal Financial Advisors	5
52.0801	Finance, General.	13-2072	Loan Officers	5
52.0801	Finance, General.	13-2099	Financial Specialists, All Other	0
52.0801	Finance, General.	25-1011	Business Teachers, Postsecondary	2
52.0803	Banking and Financial Support Services.	13-2071	Credit Counselors	2
52.0803	Banking and Financial Support Services.	43-3011	Bill and Account Collectors	3
52.0803	Banking and Financial Support Services.	43-3071	Tellers	2
52.0803	Banking and Financial Support Services.	43-4041	Credit Authorizers, Checkers, and Clerks	2
52.0803	Banking and Financial Support Services.	43-4131	Loan Interviewers and Clerks	4

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0803	Banking and Financial Support Services.	43-4141	New Accounts Clerks	3
52.0804	Financial Planning and Services.	13-2052	Personal Financial Advisors	5
52.0804	Financial Planning and Services.	13-2071	Credit Counselors	2
52.0804	Financial Planning and Services.	25-1011	Business Teachers, Postsecondary	2
52.0804	Financial Planning and Services.	41-3031	Securities, Commodities, and Financial Services Sales Agents	5
52.0806	International Finance.	11-3031	Financial Managers	5
52.0806	International Finance.	13-2051	Financial Analysts	5
52.0806	International Finance.	25-1011	Business Teachers, Postsecondary	2
52.0807	Investments and Securities.	13-2051	Financial Analysts	5
52.0807	Investments and Securities.	25-1011	Business Teachers, Postsecondary	2
52.0807	Investments and Securities.	41-3031	Securities, Commodities, and Financial Services Sales Agents	5
52.0808	Public Finance.	11-3031	Financial Managers	5
52.0808	Public Finance.	13-2031	Budget Analysts	3
52.0808	Public Finance.	13-2051	Financial Analysts	5
52.0808	Public Finance.	25-1011	Business Teachers, Postsecondary	2
52.0809	Credit Management.	11-3031	Financial Managers	5
52.0809	Credit Management.	13-2041	Credit Analysts	4
52.0809	Credit Management.	13-2071	Credit Counselors	2
52.0809	Credit Management.	13-2072	Loan Officers	5
52.0899	Finance and Financial Management Services, Other.	11-3031	Financial Managers	5
52.0901	Hospitality Administration/Management, General.	11-9051	Food Service Managers	4
52.0901	Hospitality Administration/Management, General.	11-9081	Lodging Managers	4
52.0903	Tourism and Travel Services Management.	11-9199	Managers, All Other	0
52.0903	Tourism and Travel Services Management.	39-7012	Travel Guides	0
52.0904	Hotel/Motel Administration/Management.	11-9051	Food Service Managers	4
52.0904	Hotel/Motel Administration/Management.	11-9081	Lodging Managers	4
52.0905	Restaurant/Food Services Management.	11-9051	Food Service Managers	4
52.0905	Restaurant/Food Services Management.	11-9081	Lodging Managers	4
52.0906	Resort Management.	11-9081	Lodging Managers	4
52.0907	Meeting and Event Planning.	13-1121	Meeting, Convention, and Event Planners	4
52.0908	Casino Management.	11-9071	Gaming Managers	2
52.0908	Casino Management.	39-1011	Gaming Supervisors	4

CIP	CIP Title	SOC	SOC Title	Star Rating
52.0908	Casino Management.	39-1012	Slot Supervisors	3
52.0909	Hotel, Motel, and Restaurant Management.	11-9051	Food Service Managers	4
52.0909	Hotel, Motel, and Restaurant Management.	11-9081	Lodging Managers	4
52.0909	Hotel, Motel, and Restaurant Management.	25-1011	Business Teachers, Postsecondary	2
52.0999	Hospitality Administration/Management, Other.	11-9199	Managers, All Other	0
52.1001	Human Resources Management/Personnel Administration, General.	11-3111	Compensation and Benefits Managers	4
52.1001	Human Resources Management/Personnel Administration, General.	11-3121	Human Resources Managers	5
52.1001	Human Resources Management/Personnel Administration, General.	11-3131	Training and Development Managers	4
52.1001	Human Resources Management/Personnel Administration, General.	13-1071	Human Resources Specialists	4
52.1001	Human Resources Management/Personnel Administration, General.	13-1075	Labor Relations Specialists	3
52.1001	Human Resources Management/Personnel Administration, General.	13-1141	Compensation, Benefits, and Job Analysis Specialists	3
52.1001	Human Resources Management/Personnel Administration, General.	13-1151	Training and Development Specialists	4
52.1001	Human Resources Management/Personnel Administration, General.	25-1011	Business Teachers, Postsecondary	2
52.1002	Labor and Industrial Relations.	11-3121	Human Resources Managers	5
52.1002	Labor and Industrial Relations.	13-1075	Labor Relations Specialists	3
52.1002	Labor and Industrial Relations.	25-1011	Business Teachers, Postsecondary	2
52.1003	Organizational Behavior Studies.	13-1071	Human Resources Specialists	4
52.1003	Organizational Behavior Studies.	25-1011	Business Teachers, Postsecondary	2
52.1004	Labor Studies.	13-1075	Labor Relations Specialists	3
52.1005	Human Resources Development.	13-1151	Training and Development Specialists	4
52.1099	Human Resources Management and Services, Other.	13-1071	Human Resources Specialists	4
52.1101	International Business/Trade/Commerce.	11-1011	Chief Executives	4
52.1101	International Business/Trade/Commerce.	11-1021	General and Operations Managers	5
52.1101	International Business/Trade/Commerce.	25-1011	Business Teachers, Postsecondary	2
52.1201	Management Information Systems, General.	11-3021	Computer and Information Systems Managers	5
52.1201	Management Information Systems, General.	15-1131	Computer Programmers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
52.1206	Information Resources Management.	11-3021	Computer and Information Systems Managers	5
52.1207	Knowledge Management.	11-3021	Computer and Information Systems Managers	5
52.1299	Management Information Systems and Services, Other.	11-3021	Computer and Information Systems Managers	5
52.1299	Management Information Systems and Services, Other.	15-1131	Computer Programmers	5
52.1301	Management Science.	11-1011	Chief Executives	4
52.1301	Management Science.	11-1021	General and Operations Managers	5
52.1301	Management Science.	15-2031	Operations Research Analysts	5
52.1301	Management Science.	25-1011	Business Teachers, Postsecondary	2
52.1302	Business Statistics.	15-2041	Statisticians	0
52.1302	Business Statistics.	19-3022	Survey Researchers	3
52.1302	Business Statistics.	25-1011	Business Teachers, Postsecondary	2
52.1302	Business Statistics.	25-1022	Mathematical Science Teachers, Postsecondary	4
52.1304	Actuarial Science.	13-2053	Insurance Underwriters	3
52.1304	Actuarial Science.	15-2011	Actuaries	0
52.1304	Actuarial Science.	25-1011	Business Teachers, Postsecondary	2
52.1399	Management Sciences and Quantitative Methods, Other.	NO MATCH	NO MATCH	0
52.1401	Marketing/Marketing Management, General.	11-2011	Advertising and Promotions Managers	3
52.1401	Marketing/Marketing Management, General.	11-2021	Marketing Managers	5
52.1401	Marketing/Marketing Management, General.	11-2022	Sales Managers	5
52.1401	Marketing/Marketing Management, General.	13-1161	Market Research Analysts and Marketing Specialists	5
52.1401	Marketing/Marketing Management, General.	25-1011	Business Teachers, Postsecondary	2
52.1402	Marketing Research.	11-2021	Marketing Managers	5
52.1402	Marketing Research.	13-1161	Market Research Analysts and Marketing Specialists	5
52.1402	Marketing Research.	19-3022	Survey Researchers	3
52.1402	Marketing Research.	25-1011	Business Teachers, Postsecondary	2
52.1403	International Marketing.	11-2021	Marketing Managers	5
52.1403	International Marketing.	13-1161	Market Research Analysts and Marketing Specialists	5
52.1403	International Marketing.	25-1011	Business Teachers, Postsecondary	2
52.1499	Marketing, Other.	11-2021	Marketing Managers	5
52.1501	Real Estate.	11-9141	Property, Real Estate, and Community Association Managers	4
52.1501	Real Estate.	13-2021	Appraisers and Assessors of Real Estate	2

CIP	CIP Title	SOC	SOC Title	Star Rating
52.1501	Real Estate.	41-9021	Real Estate Brokers	2
52.1501	Real Estate.	41-9022	Real Estate Sales Agents	3
52.1601	Taxation.	13-2011	Accountants and Auditors	5
52.1601	Taxation.	13-2061	Financial Examiners	2
52.1601	Taxation.	13-2081	Tax Examiners and Collectors, and Revenue Agents	4
52.1601	Taxation.	13-2082	Tax Preparers	3
52.1701	Insurance.	13-1031	Claims Adjusters, Examiners, and Investigators	5
52.1701	Insurance.	13-1032	Insurance Appraisers, Auto Damage	0
52.1701	Insurance.	13-2053	Insurance Underwriters	3
52.1701	Insurance.	25-1011	Business Teachers, Postsecondary	2
52.1701	Insurance.	41-3021	Insurance Sales Agents	5
52.1801	Sales, Distribution, and Marketing Operations, General.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
52.1801	Sales, Distribution, and Marketing Operations, General.	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	4
52.1801	Sales, Distribution, and Marketing Operations, General.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
52.1802	Merchandising and Buying Operations.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
52.1803	Retailing and Retail Operations.	41-1011	First-Line Supervisors of Retail Sales Workers	4
52.1803	Retailing and Retail Operations.	41-3099	Sales Representatives, Services, All Other	0
52.1803	Retailing and Retail Operations.	41-9011	Demonstrators and Product Promoters	3
52.1803	Retailing and Retail Operations.	41-9099	Sales and Related Workers, All Other	0
52.1804	Selling Skills and Sales Operations.	41-1011	First-Line Supervisors of Retail Sales Workers	4
52.1804	Selling Skills and Sales Operations.	41-1012	First-Line Supervisors of Non-Retail Sales Workers	4
52.1804	Selling Skills and Sales Operations.	41-2022	Parts Salespersons	3
52.1804	Selling Skills and Sales Operations.	41-3011	Advertising Sales Agents	4
52.1804	Selling Skills and Sales Operations.	41-3041	Travel Agents	3
52.1804	Selling Skills and Sales Operations.	41-3099	Sales Representatives, Services, All Other	0
52.1804	Selling Skills and Sales Operations.	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	5
52.1804	Selling Skills and Sales Operations.	41-9099	Sales and Related Workers, All Other	0
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	4

CIP	CIP Title	SOC	SOC Title	Star Rating
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-1011	First-Line Supervisors of Retail Sales Workers	4
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-1012	First-Line Supervisors of Non-Retail Sales Workers	4
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
52.1901	Auctioneering.	41-9099	Sales and Related Workers, All Other	0
52.1902	Fashion Merchandising.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
52.1902	Fashion Merchandising.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
52.1902	Fashion Merchandising.	NO MATCH	NO MATCH	0
52.1903	Fashion Modeling.	41-9012	Models	0
52.1904	Apparel and Accessories Marketing Operations.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
52.1904	Apparel and Accessories Marketing Operations.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
52.1905	Tourism and Travel Services Marketing Operations.	41-3041	Travel Agents	3
52.1906	Tourism Promotion Operations.	NO MATCH	NO MATCH	0
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations.	41-2022	Parts Salespersons	3
52.1908	Business and Personal/Financial Services Marketing Operations.	41-3031	Securities, Commodities, and Financial Services Sales Agents	5
52.1909	Special Products Marketing Operations.	41-1011	First-Line Supervisors of Retail Sales Workers	4
52.1909	Special Products Marketing Operations.	41-1012	First-Line Supervisors of Non-Retail Sales Workers	4
52.1909	Special Products Marketing Operations.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
52.1909	Special Products Marketing Operations.	41-9099	Sales and Related Workers, All Other	0
52.1910	Hospitality and Recreation Marketing Operations.	11-9081	Lodging Managers	4
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other.	NO MATCH	NO MATCH	0
52.2001	Construction Management.	11-9021	Construction Managers	5
52.2001	Construction Management.	11-1021	General and Operations Managers	5
52.2001	Construction Management.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5

CIP	CIP Title	SOC	SOC Title	Star Rating
52.2101	Telecommunications Management.	11-9199	Managers, All Other	0
52.2101	Telecommunications Management.	25-1011	Business Teachers, Postsecondary	2
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-2022	Sales Managers	5
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-3011	Administrative Services Managers	5
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-3051	Industrial Production Managers	4
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-3071	Transportation, Storage, and Distribution Managers	4
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-9021	Construction Managers	5
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-9151	Social and Community Service Managers	4
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-9199	Managers, All Other	0
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-1011	Chief Executives	4
52.9999	Business, Management, Marketing, and Related Support Services, Other.	11-1021	General and Operations Managers	5
52.9999	Business, Management, Marketing, and Related Support Services, Other.	13-1051	Cost Estimators	5
52.9999	Business, Management, Marketing, and Related Support Services, Other.	13-1111	Management Analysts	5
52.9999	Business, Management, Marketing, and Related Support Services, Other.	25-1011	Business Teachers, Postsecondary	2
53.0101	Regular/General High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
53.0102	College/University Preparatory and Advanced High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
53.0103	Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Program.	NO MATCH	NO MATCH	0
53.0104	Honors/Regents High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0

CIP	CIP Title	SOC	SOC Title	Star Rating
53.0105	Adult High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
53.0199	High School/Secondary Diploma Programs, Other.	NO MATCH	NO MATCH	0
53.0201	High School Equivalence Certificate Program.	NO MATCH	NO MATCH	0
53.0202	High School Certificate of Competence Program.	NO MATCH	NO MATCH	0
53.0203	Certificate of IEP Completion Program.	NO MATCH	NO MATCH	0
53.0299	High School/Secondary Certificates, Other.	NO MATCH	NO MATCH	0
54.0101	History, General.	11-9199	Managers, All Other	0
54.0101	History, General.	19-3093	Historians	0
54.0101	History, General.	25-1125	History Teachers, Postsecondary	2
54.0101	History, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
54.0102	American History (United States).	11-9199	Managers, All Other	0
54.0102	American History (United States).	19-3093	Historians	0
54.0102	American History (United States).	25-1125	History Teachers, Postsecondary	2
54.0103	European History.	11-9199	Managers, All Other	0
54.0103	European History.	19-3093	Historians	0
54.0103	European History.	25-1125	History Teachers, Postsecondary	2
54.0104	History and Philosophy of Science and Technology.	11-9199	Managers, All Other	0
54.0104	History and Philosophy of Science and Technology.	19-3093	Historians	0
54.0104	History and Philosophy of Science and Technology.	25-1125	History Teachers, Postsecondary	2
54.0105	Public/Applied History.	11-9199	Managers, All Other	0
54.0105	Public/Applied History.	19-3093	Historians	0
54.0105	Public/Applied History.	25-1125	History Teachers, Postsecondary	2
54.0105	Public/Applied History.	25-4011	Archivists	2
54.0105	Public/Applied History.	25-4012	Curators	2
54.0105	Public/Applied History.	25-4013	Museum Technicians and Conservators	0
54.0106	Asian History.	11-9199	Managers, All Other	0
54.0106	Asian History.	19-3093	Historians	0
54.0106	Asian History.	25-1125	History Teachers, Postsecondary	2

CIP	CIP Title	SOC	SOC Title	Star Rating
54.0107	Canadian History.	11-9199	Managers, All Other	0
54.0107	Canadian History.	19-3093	Historians	0
54.0107	Canadian History.	25-1125	History Teachers, Postsecondary	2
54.0108	Military History.	11-9199	Managers, All Other	0
54.0108	Military History.	19-3093	Historians	0
54.0108	Military History.	25-1125	History Teachers, Postsecondary	2
54.0199	History, Other.	11-9199	Managers, All Other	0
54.0199	History, Other.	19-3093	Historians	0
54.0199	History, Other.	25-1125	History Teachers, Postsecondary	2
60.0101	Oral and Maxillofacial Surgery Residency Program.	29-1022	Oral and Maxillofacial Surgeons	0
60.0102	Dental Public Health Residency Program.	29-1021	Dentists, General	4
60.0102	Dental Public Health Residency Program.	29-1029	Dentists, All Other Specialists	0
60.0103	Endodontics Residency Program.	29-1029	Dentists, All Other Specialists	0
60.0104	Oral and Maxillofacial Pathology Residency Program.	29-1029	Dentists, All Other Specialists	0
60.0105	Orthodontics Residency Program.	29-1023	Orthodontists	2
60.0106	Pediatric Dentistry Residency Program.	29-1021	Dentists, General	4
60.0106	Pediatric Dentistry Residency Program.	29-1029	Dentists, All Other Specialists	0
60.0107	Periodontology Residency Program.	29-1029	Dentists, All Other Specialists	0
60.0108	Prosthodontics Residency Program.	29-1024	Prosthodontists	0
60.0109	Oral and Maxillofacial Radiology Residency Program.	29-1029	Dentists, All Other Specialists	0
60.0199	Dental Residency Program, Other.	29-1029	Dentists, All Other Specialists	0
60.0301	Veterinary Anesthesiology Residency Program.	29-1131	Veterinarians	4
60.0302	Veterinary Dentistry Residency Program.	29-1131	Veterinarians	4
60.0303	Veterinary Dermatology Residency Program.	29-1131	Veterinarians	4
60.0304	Veterinary Emergency and Critical Care Medicine Residency Program.	29-1131	Veterinarians	4
60.0305	Veterinary Internal Medicine Residency Program.	29-1131	Veterinarians	4
60.0306	Laboratory Animal Medicine Residency Program.	29-1131	Veterinarians	4
60.0307	Veterinary Microbiology Residency Program.	29-1131	Veterinarians	4
60.0308	Veterinary Nutrition Residency Program.	29-1131	Veterinarians	4
60.0309	Veterinary Ophthalmology Residency Program.	29-1131	Veterinarians	4
60.0310	Veterinary Pathology Residency Program.	29-1131	Veterinarians	4
60.0311	Veterinary Practice Residency Program.	29-1131	Veterinarians	4

CIP	CIP Title	SOC	SOC Title	Star Rating
60.0312	Veterinary Preventive Medicine Residency Program.	29-1131	Veterinarians	4
60.0313	Veterinary Radiology Residency Program.	29-1131	Veterinarians	4
60.0314	Veterinary Surgery Residency Program.	29-1131	Veterinarians	4
60.0315	Theriogenology Residency Program.	29-1131	Veterinarians	4
60.0316	Veterinary Toxicology Residency Program.	29-1131	Veterinarians	4
60.0317	Zoological Medicine Residency Program.	29-1131	Veterinarians	4
60.0318	Poultry Veterinarian Residency Program.	29-1131	Veterinarians	4
60.0319	Veterinary Behaviorist Residency Program.	29-1131	Veterinarians	4
60.0320	Veterinary Clinical Pharmacology Residency Program.	29-1131	Veterinarians	4
60.0399	Veterinary Residency Programs, Other.	29-1131	Veterinarians	4
60.0401	Aerospace Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0402	Allergy and Immunology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0403	Anesthesiology Residency Program.	29-1061	Anesthesiologists	4
60.0404	Child Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0405	Clinical Biochemical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0406	Clinical Cytogenetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0407	Clinical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0408	Clinical Molecular Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0409	Colon and Rectal Surgery Residency Program.	29-1067	Surgeons	4
60.0410	Dermatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0411	Diagnostic Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0412	Emergency Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0413	Family Medicine Residency Program.	29-1062	Family and General Practitioners	5
60.0414	General Surgery Residency Program.	29-1067	Surgeons	4
60.0415	Internal Medicine Residency Program.	29-1063	Internists, General	4
60.0416	Neurological Surgery Residency Program.	29-1067	Surgeons	4
60.0417	Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0418	Nuclear Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0419	Obstetrics and Gynecology Residency Program.	29-1064	Obstetricians and Gynecologists	4
60.0420	Occupational Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0421	Ophthalmology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0422	Orthopedic Surgery Residency Program.	29-1067	Surgeons	4
60.0423	Otolaryngology Residency Program.	29-1069	Physicians and Surgeons, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
60.0424	Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0425	Pediatrics Residency Program.	29-1065	Pediatricians, General	4
60.0426	Physical Medicine and Rehabilitation Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0427	Plastic Surgery Residency Program.	29-1067	Surgeons	4
60.0428	Psychiatry Residency Program.	29-1066	Psychiatrists	4
60.0429	Public Health and General Preventive Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0430	Radiation Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0431	Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0432	Thoracic Surgery Residency Program.	29-1067	Surgeons	4
60.0433	Urology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0434	Vascular Surgery Residency Program.	29-1067	Surgeons	4
60.0499	Medical Residency Programs - General Certificates, Other.	29-1069	Physicians and Surgeons, All Other	0
60.0501	Addiction Psychiatry Residency Program.	29-1066	Psychiatrists	4
60.0502	Adolescent Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0503	Blood Banking/Transfusion Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0504	Cardiovascular Disease Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0505	Chemical Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0506	Child Abuse Pediatrics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0507	Child and Adolescent Psychiatry Residency Program.	29-1066	Psychiatrists	4
60.0508	Clinical Cardiac Electrophysiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0509	Clinical Neurophysiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0510	Congenital Cardiac Surgery Residency Program.	29-1067	Surgeons	4
60.0511	Critical Care Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0512	Cytopathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0513	Dermatopathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0514	Developmental-Behavioral Pediatrics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0515	Diagnostic Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
60.0516	Endocrinology, Diabetes and Metabolism Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0517	Forensic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0518	Forensic Psychiatry Residency Program.	29-1066	Psychiatrists	4
60.0519	Gastroenterology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0520	Geriatric Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0521	Geriatric Psychiatry Residency Program.	29-1066	Psychiatrists	4
60.0522	Gynecologic Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0523	Hematological Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0524	Hematology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0525	Hospice and Palliative Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0526	Immunopathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0527	Infectious Disease Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0528	Interventional Cardiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0529	Laboratory Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0530	Maternal and Fetal Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0531	Medical Biochemical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0532	Medical Microbiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0533	Medical Nuclear Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0534	Medical Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0535	Medical Toxicology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0536	Molecular Genetic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0537	Musculoskeletal Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0538	Neonatal-Perinatal Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0539	Nephrology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0540	Neurodevelopmental Disabilities Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0541	Neuromuscular Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0542	Neuropathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0543	Neuroradiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0544	Neurotology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0545	Nuclear Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0546	Orthopedic Sports Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
60.0547	Orthopedic Surgery of the Spine Residency Program.	29-1067	Surgeons	4
60.0548	Pain Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0549	Pediatric Cardiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0550	Pediatric Critical Care Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0551	Pediatric Dermatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0552	Pediatric Emergency Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0553	Pediatric Endocrinology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0554	Pediatric Gastroenterology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0555	Pediatric Hematology-Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0556	Pediatric Infectious Diseases Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0557	Pediatric Nephrology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0558	Pediatric Orthopedics Residency Program.	29-1067	Surgeons	4
60.0559	Pediatric Otolaryngology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0560	Pediatric Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0561	Pediatric Pulmonology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0562	Pediatric Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0563	Pediatric Rehabilitation Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0564	Pediatric Rheumatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0565	Pediatric Surgery Residency Program.	29-1067	Surgeons	4
60.0566	Pediatric Transplant Hepatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0567	Pediatric Urology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0569	Plastic Surgery Within the Head and Neck Residency Program.	29-1067	Surgeons	4
60.0570	Psychosomatic Medicine Residency Program.	29-1066	Psychiatrists	4
60.0571	Pulmonary Disease Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0572	Radioisotopic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0573	Reproductive Endocrinology/Infertility Residency Program.	29-1069	Physicians and Surgeons, All Other	0

CIP	CIP Title	SOC	SOC Title	Star Rating
60.0574	Rheumatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0575	Sleep Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0576	Spinal Cord Injury Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0577	Sports Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0578	Surgery of the Hand Residency Program.	29-1067	Surgeons	4
60.0579	Surgical Critical Care Residency Program.	29-1067	Surgeons	4
60.0580	Therapeutic Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0581	Transplant Hepatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0582	Undersea and Hyperbaric Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0583	Vascular and Interventional Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0584	Vascular Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
60.0599	Medical Residency Programs - Subspecialty Certificates, Other.	29-1069	Physicians and Surgeons, All Other	0
60.0601	Podiatric Medicine and Surgery - 24 Residency Program.	29-1081	Podiatrists	2
60.0602	Podiatric Medicine and Surgery - 36 Residency Program.	29-1081	Podiatrists	2