

CIP	CIP Title	Occupation Code	Occupation Title	Occupation's 2015 STAR Rating
10106	Agricultural Business Technology.	15-1151	Computer User Support Specialists	5
10106	Agricultural Business Technology.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
10205	Agricultural Mechanics and Equipment/Machine Technology.	49-3011	Aircraft Mechanics and Service Technicians	5
40201	Architecture.	11-9041	Architectural and Engineering Managers	5
40301	City/Urban, Community and Regional Planning.	11-9041	Architectural and Engineering Managers	5
40401	Environmental Design/Architecture.	11-9041	Architectural and Engineering Managers	5
40601	Landscape Architecture.	11-9041	Architectural and Engineering Managers	5
40902	Architectural and Building Sciences/Technology.	11-9041	Architectural and Engineering Managers	5
49999	Architecture and Related Services, Other.	11-9041	Architectural and Engineering Managers	5
110101	Computer and Information Sciences, General.	11-3021	Computer and Information Systems Managers	5
110101	Computer and Information Sciences, General.	15-1121	Computer Systems Analysts	5
110101	Computer and Information Sciences, General.	15-1142	Network and Computer Systems Administrators	5
110102	Artificial Intelligence.	15-1132	Software Developers, Applications	5
110102	Artificial Intelligence.	15-1133	Software Developers, Systems Software	5
110103	Information Technology.	11-3021	Computer and Information Systems Managers	5
110103	Information Technology.	15-1121	Computer Systems Analysts	5
110103	Information Technology.	15-1122	Information Security Analysts	5
110103	Information Technology.	15-1132	Software Developers, Applications	5
110103	Information Technology.	15-1133	Software Developers, Systems Software	5
110104	Informatics.	15-1132	Software Developers, Applications	5
110104	Informatics.	15-1133	Software Developers, Systems Software	5
110201	Computer Programming/Programmer, General.	15-1131	Computer Programmers	5
110201	Computer Programming/Programmer, General.	15-1132	Software Developers, Applications	5
110201	Computer Programming/Programmer, General.	15-1133	Software Developers, Systems Software	5
110202	Computer Programming, Specific Applications.	15-1131	Computer Programmers	5
110202	Computer Programming, Specific Applications.	15-1132	Software Developers, Applications	5
110202	Computer Programming, Specific Applications.	15-1133	Software Developers, Systems Software	5
110203	Computer Programming, Vendor/Product Certification.	15-1131	Computer Programmers	5
110299	Computer Programming, Other.	15-1131	Computer Programmers	5
110401	Information Science/Studies.	11-3021	Computer and Information Systems Managers	5
110401	Information Science/Studies.	15-1133	Software Developers, Systems Software	5
110501	Computer Systems Analysis/Analyst.	15-1121	Computer Systems Analysts	5
110701	Computer Science.	11-3021	Computer and Information Systems Managers	5
110701	Computer Science.	15-1122	Information Security Analysts	5
110701	Computer Science.	15-1131	Computer Programmers	5
110701	Computer Science.	15-1132	Software Developers, Applications	5
110701	Computer Science.	15-1133	Software Developers, Systems Software	5
110803	Computer Graphics.	15-1131	Computer Programmers	5
110804	Modeling, Virtual Environments and Simulation.	15-1131	Computer Programmers	5
110804	Modeling, Virtual Environments and Simulation.	15-1132	Software Developers, Applications	5
110901	Computer Systems Networking and Telecommunications.	15-1121	Computer Systems Analysts	5
110901	Computer Systems Networking and Telecommunications.	15-1122	Information Security Analysts	5
111001	Network and System Administration/Administrator.	11-3021	Computer and Information Systems Managers	5
111001	Network and System Administration/Administrator.	15-1122	Information Security Analysts	5
111001	Network and System Administration/Administrator.	15-1142	Network and Computer Systems Administrators	5
111002	System, Networking, and LAN/WAN Management/Manager.	15-1122	Information Security Analysts	5
111003	Computer and Information Systems Security/Information Assurance.	11-3021	Computer and Information Systems Managers	5
111003	Computer and Information Systems Security/Information Assurance.	15-1122	Information Security Analysts	5
111003	Computer and Information Systems Security/Information Assurance.	15-1142	Network and Computer Systems Administrators	5
111005	Information Technology Project Management.	11-3021	Computer and Information Systems Managers	5
111005	Information Technology Project Management.	15-1122	Information Security Analysts	5
111006	Computer Support Specialist.	15-1151	Computer User Support Specialists	5
119999	Computer and Information Sciences and Support Services, Other.	11-3021	Computer and Information Systems Managers	5
119999	Computer and Information Sciences and Support Services, Other.	15-1121	Computer Systems Analysts	5
119999	Computer and Information Sciences and Support Services, Other.	15-1142	Network and Computer Systems Administrators	5
130201	Bilingual and Multilingual Education.	25-2021	Elementary School Teachers, Except Special Education	5
130401	Educational Leadership and Administration, General.	11-9033	Education Administrators, Postsecondary	5
130404	Educational, Instructional, and Curriculum Supervision.	11-9033	Education Administrators, Postsecondary	5
130406	Higher Education/Higher Education Administration.	11-9033	Education Administrators, Postsecondary	5
130407	Community College Education.	11-9033	Education Administrators, Postsecondary	5

131202	Elementary Education and Teaching.	25-2021	Elementary School Teachers, Except Special Education	5
131206	Teacher Education, Multiple Levels.	25-2021	Elementary School Teachers, Except Special Education	5
131299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	25-2021	Elementary School Teachers, Except Special Education	5
131327	Health Occupations Teacher Education.	25-1071	Health Specialties Teachers, Postsecondary	5
131338	Environmental Education.	25-2021	Elementary School Teachers, Except Special Education	5
131399	Teacher Education and Professional Development, Specific Subject Areas, Other.	25-2021	Elementary School Teachers, Except Special Education	5
131401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2021	Elementary School Teachers, Except Special Education	5
140101	Engineering, General.	11-9041	Architectural and Engineering Managers	5
140101	Engineering, General.	17-2112	Industrial Engineers	5
140101	Engineering, General.	11-3051	Industrial Production Managers	5
140201	Aerospace, Aeronautical and Astronautical/Space Engineering.	11-9041	Architectural and Engineering Managers	5
140301	Agricultural Engineering.	11-9041	Architectural and Engineering Managers	5
140401	Architectural Engineering.	11-9041	Architectural and Engineering Managers	5
140501	Bioengineering and Biomedical Engineering.	11-9041	Architectural and Engineering Managers	5
140601	Ceramic Sciences and Engineering.	11-9041	Architectural and Engineering Managers	5
140701	Chemical Engineering.	11-9041	Architectural and Engineering Managers	5
140701	Chemical Engineering.	17-2041	Chemical Engineers	5
140702	Chemical and Biomolecular Engineering.	11-9041	Architectural and Engineering Managers	5
140702	Chemical and Biomolecular Engineering.	17-2041	Chemical Engineers	5
140799	Chemical Engineering, Other.	11-9041	Architectural and Engineering Managers	5
140799	Chemical Engineering, Other.	17-2041	Chemical Engineers	5
140801	Civil Engineering, General.	11-9041	Architectural and Engineering Managers	5
140801	Civil Engineering, General.	17-2051	Civil Engineers	5
140802	Geotechnical and Geoenvironmental Engineering.	11-9041	Architectural and Engineering Managers	5
140802	Geotechnical and Geoenvironmental Engineering.	17-2051	Civil Engineers	5
140802	Geotechnical and Geoenvironmental Engineering.	17-2081	Environmental Engineers	5
140802	Geotechnical and Geoenvironmental Engineering.	17-2171	Petroleum Engineers	5
140803	Structural Engineering.	11-9041	Architectural and Engineering Managers	5
140803	Structural Engineering.	17-2051	Civil Engineers	5
140804	Transportation and Highway Engineering.	11-9041	Architectural and Engineering Managers	5
140804	Transportation and Highway Engineering.	17-2051	Civil Engineers	5
140805	Water Resources Engineering.	11-9041	Architectural and Engineering Managers	5
140805	Water Resources Engineering.	17-2051	Civil Engineers	5
140899	Civil Engineering, Other.	11-9041	Architectural and Engineering Managers	5
140899	Civil Engineering, Other.	17-2051	Civil Engineers	5
140901	Computer Engineering, General.	11-9041	Architectural and Engineering Managers	5
140901	Computer Engineering, General.	15-1132	Software Developers, Applications	5
140901	Computer Engineering, General.	15-1133	Software Developers, Systems Software	5
140902	Computer Hardware Engineering.	11-9041	Architectural and Engineering Managers	5
140903	Computer Software Engineering.	11-9041	Architectural and Engineering Managers	5
140903	Computer Software Engineering.	15-1132	Software Developers, Applications	5
140903	Computer Software Engineering.	15-1133	Software Developers, Systems Software	5
140999	Computer Engineering, Other.	11-9041	Architectural and Engineering Managers	5
141001	Electrical and Electronics Engineering	11-9041	Architectural and Engineering Managers	5
141001	Electrical and Electronics Engineering	17-2071	Electrical Engineers	5
141003	Laser and Optical Engineering.	11-9041	Architectural and Engineering Managers	5
141004	Telecommunications Engineering.	11-9041	Architectural and Engineering Managers	5
141099	Electrical, Electronics and Communications Engineering, Other.	11-9041	Architectural and Engineering Managers	5
141099	Electrical, Electronics and Communications Engineering, Other.	17-2071	Electrical Engineers	5
141101	Engineering Mechanics.	11-9041	Architectural and Engineering Managers	5
141201	Engineering Physics/Applied Physics.	11-9041	Architectural and Engineering Managers	5
141301	Engineering Science.	11-9041	Architectural and Engineering Managers	5
141401	Environmental/Environmental Health Engineering.	11-9041	Architectural and Engineering Managers	5
141401	Environmental/Environmental Health Engineering.	17-2081	Environmental Engineers	5
141801	Materials Engineering.	11-9041	Architectural and Engineering Managers	5
141801	Materials Engineering.	13-1051	Cost Estimators	5
141901	Mechanical Engineering.	11-9041	Architectural and Engineering Managers	5
141901	Mechanical Engineering.	13-1051	Cost Estimators	5
141901	Mechanical Engineering.	17-2141	Mechanical Engineers	5
142001	Metallurgical Engineering.	11-9041	Architectural and Engineering Managers	5
142101	Mining and Mineral Engineering.	11-9041	Architectural and Engineering Managers	5
142201	Naval Architecture and Marine Engineering.	11-9041	Architectural and Engineering Managers	5
142301	Nuclear Engineering.	11-9041	Architectural and Engineering Managers	5
142401	Ocean Engineering.	11-9041	Architectural and Engineering Managers	5

142501	Petroleum Engineering.	11-9041	Architectural and Engineering Managers	5
142501	Petroleum Engineering.	17-2171	Petroleum Engineers	5
142701	Systems Engineering.	11-9041	Architectural and Engineering Managers	5
142801	Textile Sciences and Engineering.	11-9041	Architectural and Engineering Managers	5
143201	Polymer/Plastics Engineering.	11-9041	Architectural and Engineering Managers	5
143301	Construction Engineering.	11-9041	Architectural and Engineering Managers	5
143301	Construction Engineering.	13-1051	Cost Estimators	5
143301	Construction Engineering.	17-2051	Civil Engineers	5
143401	Forest Engineering.	11-9041	Architectural and Engineering Managers	5
143501	Industrial Engineering.	11-3051	Industrial Production Managers	5
143501	Industrial Engineering.	11-9041	Architectural and Engineering Managers	5
143501	Industrial Engineering.	17-2112	Industrial Engineers	5
143601	Manufacturing Engineering.	11-9041	Architectural and Engineering Managers	5
143601	Manufacturing Engineering.	13-1051	Cost Estimators	5
143601	Manufacturing Engineering.	17-2112	Industrial Engineers	5
143701	Operations Research.	15-2031	Operations Research Analysts	5
143801	Surveying Engineering.	11-9041	Architectural and Engineering Managers	5
143901	Geological/Geophysical Engineering.	11-9041	Architectural and Engineering Managers	5
144001	Paper Science and Engineering.	11-9041	Architectural and Engineering Managers	5
144001	Paper Science and Engineering.	17-2041	Chemical Engineers	5
144101	Electromechanical Engineering.	11-9041	Architectural and Engineering Managers	5
144101	Electromechanical Engineering.	17-2141	Mechanical Engineers	5
144201	Mechatronics, Robotics, and Automation Engineering.	11-9041	Architectural and Engineering Managers	5
144301	Biochemical Engineering.	11-9041	Architectural and Engineering Managers	5
144301	Biochemical Engineering.	17-2041	Chemical Engineers	5
144401	Engineering Chemistry.	11-9041	Architectural and Engineering Managers	5
144401	Engineering Chemistry.	17-2041	Chemical Engineers	5
144501	Biological/Biosystems Engineering.	11-9041	Architectural and Engineering Managers	5
149999	Engineering, Other.	11-9041	Architectural and Engineering Managers	5
150000	Engineering Technology, General.	17-3026	Industrial Engineering Technicians	5
150501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	5
150612	Industrial Technology/Technician.	17-3026	Industrial Engineering Technicians	5
150612	Industrial Technology/Technician.	51-4041	Machinists	5
150613	Manufacturing Engineering Technology/Technician.	17-3026	Industrial Engineering Technicians	5
150614	Welding Engineering Technology/Technician.	51-4121	Welders, Cutters, Solderers, and Brazers	5
150699	Industrial Production Technologies/Technicians, Other.	17-3026	Industrial Engineering Technicians	5
150699	Industrial Production Technologies/Technicians, Other.	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	5
150699	Industrial Production Technologies/Technicians, Other.	19-4031	Chemical Technicians	5
150702	Quality Control Technology/Technician.	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers	5
151001	Construction Engineering Technology/Technician.	11-9021	Construction Managers	5
151001	Construction Engineering Technology/Technician.	13-1051	Cost Estimators	5
151102	Surveying Technology/Surveying.	17-1022	Surveyors	5
151204	Computer Software Technology/Technician.	15-1131	Computer Programmers	5
151204	Computer Software Technology/Technician.	15-1132	Software Developers, Applications	5
151204	Computer Software Technology/Technician.	15-1133	Software Developers, Systems Software	5
151301	Drafting and Design Technology/Technician, General.	51-1011	First-Line Supervisors of Production and Operating Workers	5
151501	Engineering/Industrial Management.	11-3051	Industrial Production Managers	5
151501	Engineering/Industrial Management.	11-9041	Architectural and Engineering Managers	5
151501	Engineering/Industrial Management.	17-3026	Industrial Engineering Technicians	5
151501	Engineering/Industrial Management.	51-1011	First-Line Supervisors of Production and Operating Workers	5
151502	Engineering Design.	11-9041	Architectural and Engineering Managers	5
151503	Packaging Science.	11-9041	Architectural and Engineering Managers	5
151503	Packaging Science.	17-2112	Industrial Engineers	5
151503	Packaging Science.	17-3026	Industrial Engineering Technicians	5
190203	Consumer Merchandising/Retailing Management.	11-2021	Marketing Managers	5
190203	Consumer Merchandising/Retailing Management.	11-2022	Sales Managers	5
190203	Consumer Merchandising/Retailing Management.	13-1161	Market Research Analysts and Marketing Specialists	5
190905	Apparel and Textile Marketing Management.	11-2021	Marketing Managers	5
220101	Law.	23-1011	Lawyers	5
220201	Advanced Legal Research/Studies, General.	23-1011	Lawyers	5
220202	Programs for Foreign Lawyers.	23-1011	Lawyers	5
220203	American/U.S. Law/Legal Studies/Jurisprudence.	23-1011	Lawyers	5
220204	Canadian Law/Legal Studies/Jurisprudence.	23-1011	Lawyers	5
220205	Banking, Corporate, Finance, and Securities Law.	23-1011	Lawyers	5

220206	Comparative Law.	23-1011	Lawyers	5
220207	Energy, Environment, and Natural Resources Law.	23-1011	Lawyers	5
220208	Health Law.	23-1011	Lawyers	5
220209	International Law and Legal Studies.	23-1011	Lawyers	5
220210	International Business, Trade, and Tax Law.	23-1011	Lawyers	5
220211	Tax Law/Taxation.	23-1011	Lawyers	5
220212	Intellectual Property Law.	23-1011	Lawyers	5
220299	Legal Research and Advanced Professional Studies, Other.	23-1011	Lawyers	5
220302	Legal Assistant/Paralegal.	23-2011	Paralegals and Legal Assistants	5
260999	Physiology, Pathology, and Related Sciences, Other.	25-1071	Health Specialties Teachers, Postsecondary	5
261099	Pharmacology and Toxicology, Other.	25-1071	Health Specialties Teachers, Postsecondary	5
261102	Biostatistics.	25-1071	Health Specialties Teachers, Postsecondary	5
261103	Bioinformatics.	15-1132	Software Developers, Applications	5
261309	Epidemiology.	25-1071	Health Specialties Teachers, Postsecondary	5
270305	Financial Mathematics.	13-2051	Financial Analysts	5
301601	Accounting and Computer Science.	13-2011	Accountants and Auditors	5
310399	Parks, Recreation and Leisure Facilities Management, Other.	11-1021	General and Operations Managers	5
400501	Chemistry, General.	19-2031	Chemists	5
400502	Analytical Chemistry.	19-2031	Chemists	5
400503	Inorganic Chemistry.	19-2031	Chemists	5
400504	Organic Chemistry.	19-2031	Chemists	5
400506	Physical Chemistry.	19-2031	Chemists	5
400507	Polymer Chemistry.	19-2031	Chemists	5
400508	Chemical Physics.	19-2031	Chemists	5
400509	Environmental Chemistry.	19-2031	Chemists	5
400510	Forensic Chemistry.	19-2031	Chemists	5
400511	Theoretical Chemistry.	19-2031	Chemists	5
400599	Chemistry, Other.	19-2031	Chemists	5
401001	Materials Science.	11-9041	Architectural and Engineering Managers	5
401002	Materials Chemistry.	19-2031	Chemists	5
410301	Chemical Technology/Technician.	19-4031	Chemical Technicians	5
410303	Chemical Process Technology.	17-3026	Industrial Engineering Technicians	5
410303	Chemical Process Technology.	19-4031	Chemical Technicians	5
430116	Cyber/Computer Forensics and Counterterrorism.	15-1122	Information Security Analysts	5
430117	Financial Forensics and Fraud Investigation.	13-2011	Accountants and Auditors	5
440401	Public Administration.	11-3071	Transportation, Storage, and Distribution Managers	5
440401	Public Administration.	11-1021	General and Operations Managers	5
440503	Health Policy Analysis.	11-9111	Medical and Health Services Managers	5
440503	Health Policy Analysis.	25-1071	Health Specialties Teachers, Postsecondary	5
450602	Applied Economics.	13-1161	Market Research Analysts and Marketing Specialists	5
460000	Construction Trades, General.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460000	Construction Trades, General.	53-3032	Heavy and Tractor-Trailer Truck Drivers	5
460101	Mason/Masonry.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460201	Carpentry/Carpenter.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460201	Carpentry/Carpenter.	47-2031	Carpenters	5
460301	Electrical and Power Transmission Installation/Installer, General.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
460302	Electrician.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460302	Electrician.	47-2111	Electricians	5
460303	Lineworker.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
460401	Building/Property Maintenance.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460402	Concrete Finishing/Concrete Finisher.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460403	Building/Home/Construction Inspection/Inspector.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460404	Drywall Installation/Drywaller.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460406	Glazier.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460408	Painting/Painter and Wall Coverer.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460410	Roofer.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460412	Building/Construction Site Management/Manager.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460413	Carpet, Floor, and Tile Worker.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460414	Insulator.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460415	Building Construction Technology.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460502	Pipefitting/Pipefitter and Sprinkler Fitter.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460502	Pipefitting/Pipefitter and Sprinkler Fitter.	47-2152	Plumbers, Pipefitters, and Steamfitters	5
460503	Plumbing Technology/Plumber.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460503	Plumbing Technology/Plumber.	47-2152	Plumbers, Pipefitters, and Steamfitters	5

460504	Well Drilling/Driller.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460505	Blasting/Blaster.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
460599	Plumbing and Related Water Supply Services, Other.	47-2152	Plumbers, Pipefitters, and Steamfitters	5
470103	Communications Systems Installation and Repair Technology.	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers	5
470201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	5
470303	Industrial Mechanics and Maintenance Technology.	49-9041	Industrial Machinery Mechanics	5
470600	Vehicle Maintenance and Repair Technologies, General.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
470607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	49-3011	Aircraft Mechanics and Service Technicians	5
470608	Aircraft Powerplant Technology/Technician.	49-3011	Aircraft Mechanics and Service Technicians	5
470617	High Performance and Custom Engine Technician/Mechanic.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
470618	Recreation Vehicle (RV) Service Technician.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
480501	Machine Tool Technology/Machinist.	51-4041	Machinists	5
480503	Machine Shop Technology/Assistant.	51-4041	Machinists	5
480508	Welding Technology/Welder.	51-4121	Welders, Cutters, Solderers, and Brazers	5
490101	Aeronautics/Aviation/Aerospace Science and Technology, General.	11-3071	Transportation, Storage, and Distribution Managers	5
490104	Aviation/Airway Management and Operations.	11-3071	Transportation, Storage, and Distribution Managers	5
490108	Flight Instructor.	53-2012	Commercial Pilots	5
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2073	Operating Engineers and Other Construction Equipment Operators	5
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7021	Crane and Tower Operators	5
490205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3032	Heavy and Tractor-Trailer Truck Drivers	5
490206	Mobil Crane Operation/Operator.	47-2073	Operating Engineers and Other Construction Equipment Operators	5
490206	Mobil Crane Operation/Operator.	53-7021	Crane and Tower Operators	5
490208	Railroad and Railway Transportation.	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators	5
490303	Commercial Fishing.	53-5021	Captains, Mates, and Pilots of Water Vessels	5
490309	Marine Science/Merchant Marine Officer.	53-5021	Captains, Mates, and Pilots of Water Vessels	5
510101	Chiropractic.	25-1071	Health Specialties Teachers, Postsecondary	5
510201	Communication Sciences and Disorders, General.	25-1071	Health Specialties Teachers, Postsecondary	5
510202	Audiology/Audiologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510203	Speech-Language Pathology/Pathologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510401	Dentistry.	25-1071	Health Specialties Teachers, Postsecondary	5
510501	Dental Clinical Sciences, General.	25-1071	Health Specialties Teachers, Postsecondary	5
510601	Dental Assisting/Assistant.	25-1071	Health Specialties Teachers, Postsecondary	5
510602	Dental Hygiene/Hygienist.	25-1071	Health Specialties Teachers, Postsecondary	5
510602	Dental Hygiene/Hygienist.	29-2021	Dental Hygienists	5
510603	Dental Laboratory Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary	5
510701	Health/Health Care Administration/Management.	11-9111	Medical and Health Services Managers	5
510702	Hospital and Health Care Facilities Administration/Management.	11-9111	Medical and Health Services Managers	5
510704	Health Unit Manager/Ward Supervisor.	11-9111	Medical and Health Services Managers	5
510705	Medical Office Management/Administration.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
510706	Health Information/Medical Records Administration/Administrator.	11-9111	Medical and Health Services Managers	5
510706	Health Information/Medical Records Administration/Administrator.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
510709	Medical Office Computer Specialist/Assistant.	15-1131	Computer Programmers	5
510709	Medical Office Computer Specialist/Assistant.	15-1151	Computer User Support Specialists	5
510718	Long Term Care Administration/Management.	11-9111	Medical and Health Services Managers	5
510719	Clinical Research Coordinator.	11-9111	Medical and Health Services Managers	5
510802	Clinical/Medical Laboratory Assistant.	25-1071	Health Specialties Teachers, Postsecondary	5
510803	Occupational Therapist Assistant.	25-1071	Health Specialties Teachers, Postsecondary	5
510805	Pharmacy Technician/Assistant.	25-1071	Health Specialties Teachers, Postsecondary	5
510808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	25-1071	Health Specialties Teachers, Postsecondary	5
510901	Cardiovascular Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510902	Electrocardiograph Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary	5
510903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510904	Emergency Medical Technology/Technician (EMT Paramedic).	25-1071	Health Specialties Teachers, Postsecondary	5
510904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3032	Heavy and Tractor-Trailer Truck Drivers	5
510905	Nuclear Medical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510906	Perfusion Technology/Perfusionist.	25-1071	Health Specialties Teachers, Postsecondary	5
510907	Medical Radiologic Technology/Science - Radiation Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
510908	Respiratory Care Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
510909	Surgical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	5
510910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	25-1071	Health Specialties Teachers, Postsecondary	5
510910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	29-2032	Diagnostic Medical Sonographers	5
510912	Physician Assistant.	25-1071	Health Specialties Teachers, Postsecondary	5
510912	Physician Assistant.	29-1071	Physician Assistants	5

511001	Blood Bank Technology Specialist.	25-1071	Health Specialties Teachers, Postsecondary	5
511002	Cytotechnology/Cytotechnologist.	25-1071	Health Specialties Teachers, Postsecondary	5
511003	Hematology Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary	5
511004	Clinical/Medical Laboratory Technician.	25-1071	Health Specialties Teachers, Postsecondary	5
511005	Clinical Laboratory Science/Medical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary	5
511201	Medicine.	29-1062	Family and General Practitioners	5
511901	Osteopathic Medicine/Osteopathy.	29-1062	Family and General Practitioners	5
512001	Pharmacy.	25-1071	Health Specialties Teachers, Postsecondary	5
512001	Pharmacy.	29-1051	Pharmacists	5
512002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	25-1071	Health Specialties Teachers, Postsecondary	5
512002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	29-1051	Pharmacists	5
512003	Pharmaceutics and Drug Design.	29-1051	Pharmacists	5
512004	Medicinal and Pharmaceutical Chemistry.	29-1051	Pharmacists	5
512005	Natural Products Chemistry and Pharmacognosy.	29-1051	Pharmacists	5
512006	Clinical and Industrial Drug Development.	29-1051	Pharmacists	5
512007	Pharmacoeconomics/Pharmaceutical Economics.	29-1051	Pharmacists	5
512008	Clinical, Hospital, and Managed Care Pharmacy.	29-1051	Pharmacists	5
512009	Industrial and Physical Pharmacy and Cosmetic Sciences.	29-1051	Pharmacists	5
512010	Pharmaceutical Sciences.	29-1051	Pharmacists	5
512011	Pharmaceutical Marketing and Management.	11-2021	Marketing Managers	5
512011	Pharmaceutical Marketing and Management.	11-2022	Sales Managers	5
512099	Pharmacy, Pharmaceutical Sciences, and Administration, Other.	25-1071	Health Specialties Teachers, Postsecondary	5
512201	Public Health, General.	11-9111	Medical and Health Services Managers	5
512201	Public Health, General.	25-1071	Health Specialties Teachers, Postsecondary	5
512202	Environmental Health.	25-1071	Health Specialties Teachers, Postsecondary	5
512205	Health/Medical Physics.	25-1071	Health Specialties Teachers, Postsecondary	5
512206	Occupational Health and Industrial Hygiene.	25-1071	Health Specialties Teachers, Postsecondary	5
512207	Public Health Education and Promotion.	25-1071	Health Specialties Teachers, Postsecondary	5
512208	Community Health and Preventive Medicine.	11-9111	Medical and Health Services Managers	5
512211	Health Services Administration.	11-9111	Medical and Health Services Managers	5
512212	Behavioral Aspects of Health.	25-1071	Health Specialties Teachers, Postsecondary	5
512299	Public Health, Other.	11-9111	Medical and Health Services Managers	5
512299	Public Health, Other.	25-1071	Health Specialties Teachers, Postsecondary	5
512301	Art Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
512302	Dance Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
512305	Music Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
512306	Occupational Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
512306	Occupational Therapy/Therapist.	29-1122	Occupational Therapists	5
512307	Orthotist/Prosthetist.	25-1071	Health Specialties Teachers, Postsecondary	5
512308	Physical Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary	5
512308	Physical Therapy/Therapist.	29-1123	Physical Therapists	5
512309	Therapeutic Recreation/Recreational Therapy.	25-1071	Health Specialties Teachers, Postsecondary	5
512310	Vocational Rehabilitation Counseling/Counselor.	25-1071	Health Specialties Teachers, Postsecondary	5
512311	Kinesiotherapy/Kinesiotherapist.	29-1123	Physical Therapists	5
512313	Animal-Assisted Therapy.	25-1071	Health Specialties Teachers, Postsecondary	5
512314	Rehabilitation Science.	25-1071	Health Specialties Teachers, Postsecondary	5
512401	Veterinary Medicine.	25-1071	Health Specialties Teachers, Postsecondary	5
512401	Veterinary Medicine.	29-1131	Veterinarians	5
512501	Veterinary Sciences/Veterinary Clinical Sciences, General.	25-1071	Health Specialties Teachers, Postsecondary	5
512501	Veterinary Sciences/Veterinary Clinical Sciences, General.	29-1131	Veterinarians	5
512502	Veterinary Anatomy.	29-1131	Veterinarians	5
512503	Veterinary Physiology.	29-1131	Veterinarians	5
512504	Veterinary Microbiology and Immunobiology.	29-1131	Veterinarians	5
512505	Veterinary Pathology and Pathobiology.	29-1131	Veterinarians	5
512506	Veterinary Toxicology and Pharmacology.	29-1131	Veterinarians	5
512507	Large Animal/Food Animal and Equine Surgery and Medicine.	29-1131	Veterinarians	5
512508	Small/Companion Animal Surgery and Medicine.	29-1131	Veterinarians	5
512509	Comparative and Laboratory Animal Medicine.	29-1131	Veterinarians	5
512510	Veterinary Preventive Medicine, Epidemiology, and Public Health.	29-1131	Veterinarians	5
512511	Veterinary Infectious Diseases.	29-1131	Veterinarians	5
512599	Veterinary Biomedical and Clinical Sciences, Other.	29-1131	Veterinarians	5
512706	Medical Informatics.	15-1132	Software Developers, Applications	5
513501	Massage Therapy/Therapeutic Massage.	25-1071	Health Specialties Teachers, Postsecondary	5
513502	Asian Bodywork Therapy.	25-1071	Health Specialties Teachers, Postsecondary	5

513603	Hypnotherapy/Hypnotherapist.	25-1071	Health Specialties Teachers, Postsecondary	5
513801	Registered Nursing/Registered Nurse.	29-1141	Registered Nurses	5
513802	Nursing Administration.	11-9111	Medical and Health Services Managers	5
513802	Nursing Administration.	29-1141	Registered Nurses	5
513803	Adult Health Nurse/Nursing.	29-1141	Registered Nurses	5
513803	Adult Health Nurse/Nursing.	29-1171	Nurse Practitioners	5
513804	Nurse Anesthetist.	29-1151	Nurse Anesthetists	5
513805	Family Practice Nurse/Nursing.	29-1141	Registered Nurses	5
513805	Family Practice Nurse/Nursing.	29-1171	Nurse Practitioners	5
513806	Maternal/Child Health and Neonatal Nurse/Nursing.	29-1141	Registered Nurses	5
513806	Maternal/Child Health and Neonatal Nurse/Nursing.	29-1171	Nurse Practitioners	5
513808	Nursing Science.	29-1141	Registered Nurses	5
513809	Pediatric Nurse/Nursing.	29-1141	Registered Nurses	5
513809	Pediatric Nurse/Nursing.	29-1171	Nurse Practitioners	5
513810	Psychiatric/Mental Health Nurse/Nursing.	29-1141	Registered Nurses	5
513810	Psychiatric/Mental Health Nurse/Nursing.	29-1171	Nurse Practitioners	5
513811	Public Health/Community Nurse/Nursing.	29-1141	Registered Nurses	5
513812	Perioperative/Operating Room and Surgical Nurse/Nursing.	29-1141	Registered Nurses	5
513813	Clinical Nurse Specialist.	29-1141	Registered Nurses	5
513814	Critical Care Nursing.	29-1141	Registered Nurses	5
513814	Critical Care Nursing.	29-1171	Nurse Practitioners	5
513815	Occupational and Environmental Health Nursing.	29-1141	Registered Nurses	5
513816	Emergency Room/Trauma Nursing.	29-1141	Registered Nurses	5
513816	Emergency Room/Trauma Nursing.	29-1171	Nurse Practitioners	5
513818	Nursing Practice.	11-9111	Medical and Health Services Managers	5
513818	Nursing Practice.	29-1141	Registered Nurses	5
513818	Nursing Practice.	29-1171	Nurse Practitioners	5
513819	Palliative Care Nursing.	29-1141	Registered Nurses	5
513820	Clinical Nurse Leader.	29-1141	Registered Nurses	5
513821	Geriatric Nurse/Nursing.	29-1141	Registered Nurses	5
513821	Geriatric Nurse/Nursing.	29-1171	Nurse Practitioners	5
513822	Women's Health Nurse/Nursing.	29-1141	Registered Nurses	5
513822	Women's Health Nurse/Nursing.	29-1171	Nurse Practitioners	5
513899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	29-1141	Registered Nurses	5
513899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	29-1171	Nurse Practitioners	5
513901	Licensed Practical/Vocational Nurse Training.	29-2061	Licensed Practical and Licensed Vocational Nurses	5
513999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	29-2061	Licensed Practical and Licensed Vocational Nurses	5
520101	Business/Commerce, General.	11-2022	Sales Managers	5
520101	Business/Commerce, General.	11-3011	Administrative Services Managers	5
520101	Business/Commerce, General.	11-3051	Industrial Production Managers	5
520101	Business/Commerce, General.	11-3071	Transportation, Storage, and Distribution Managers	5
520101	Business/Commerce, General.	11-9021	Construction Managers	5
520101	Business/Commerce, General.	11-1021	General and Operations Managers	5
520101	Business/Commerce, General.	13-1051	Cost Estimators	5
520101	Business/Commerce, General.	13-1111	Management Analysts	5
520101	Business/Commerce, General.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
520201	Business Administration and Management, General.	11-2022	Sales Managers	5
520201	Business Administration and Management, General.	11-3011	Administrative Services Managers	5
520201	Business Administration and Management, General.	11-3051	Industrial Production Managers	5
520201	Business Administration and Management, General.	11-3071	Transportation, Storage, and Distribution Managers	5
520201	Business Administration and Management, General.	11-9021	Construction Managers	5
520201	Business Administration and Management, General.	11-1021	General and Operations Managers	5
520201	Business Administration and Management, General.	13-1051	Cost Estimators	5
520201	Business Administration and Management, General.	13-1111	Management Analysts	5
520201	Business Administration and Management, General.	11-3121	Human Resources Managers	5
520202	Purchasing, Procurement/Acquisitions and Contracts Management.	11-3011	Administrative Services Managers	5
520203	Logistics, Materials, and Supply Chain Management.	11-3051	Industrial Production Managers	5
520203	Logistics, Materials, and Supply Chain Management.	11-3071	Transportation, Storage, and Distribution Managers	5
520203	Logistics, Materials, and Supply Chain Management.	53-3032	Heavy and Tractor-Trailer Truck Drivers	5
520204	Office Management and Supervision.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
520205	Operations Management and Supervision.	11-3021	Computer and Information Systems Managers	5
520205	Operations Management and Supervision.	11-3051	Industrial Production Managers	5
520205	Operations Management and Supervision.	11-9021	Construction Managers	5
520205	Operations Management and Supervision.	13-1081	Logisticians	5

520205	Operations Management and Supervision.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers	5
520205	Operations Management and Supervision.	51-1011	First-Line Supervisors of Production and Operating Workers	5
520207	Customer Service Management.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
520208	E-Commerce/Electronic Commerce.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
520209	Transportation/Mobility Management.	11-3071	Transportation, Storage, and Distribution Managers	5
520212	Retail Management.	11-1021	General and Operations Managers	5
520213	Organizational Leadership.	13-1111	Management Analysts	5
520299	Business Administration, Management and Operations, Other.	11-1021	General and Operations Managers	5
520299	Business Administration, Management and Operations, Other.	11-2022	Sales Managers	5
520299	Business Administration, Management and Operations, Other.	11-3011	Administrative Services Managers	5
520299	Business Administration, Management and Operations, Other.	11-3051	Industrial Production Managers	5
520299	Business Administration, Management and Operations, Other.	11-3071	Transportation, Storage, and Distribution Managers	5
520299	Business Administration, Management and Operations, Other.	11-9021	Construction Managers	5
520299	Business Administration, Management and Operations, Other.	13-1051	Cost Estimators	5
520299	Business Administration, Management and Operations, Other.	13-1111	Management Analysts	5
520301	Accounting.	13-2011	Accountants and Auditors	5
520303	Auditing.	13-2011	Accountants and Auditors	5
520304	Accounting and Finance.	11-3031	Financial Managers	5
520304	Accounting and Finance.	13-2011	Accountants and Auditors	5
520304	Accounting and Finance.	13-2051	Financial Analysts	5
520305	Accounting and Business/Management.	11-3031	Financial Managers	5
520305	Accounting and Business/Management.	13-2011	Accountants and Auditors	5
520305	Accounting and Business/Management.	13-2051	Financial Analysts	5
520409	Parts, Warehousing, and Inventory Management Operations.	53-3032	Heavy and Tractor-Trailer Truck Drivers	5
520701	Entrepreneurship/Entrepreneurial Studies.	11-1021	General and Operations Managers	5
520801	Finance, General.	11-3031	Financial Managers	5
520801	Finance, General.	11-1021	General and Operations Managers	5
520801	Finance, General.	13-2051	Financial Analysts	5
520801	Finance, General.	13-2052	Personal Financial Advisors	5
520804	Financial Planning and Services.	13-2052	Personal Financial Advisors	5
520804	Financial Planning and Services.	41-3031	Securities, Commodities, and Financial Services Sales Agents	5
520806	International Finance.	11-3031	Financial Managers	5
520806	International Finance.	13-2051	Financial Analysts	5
520807	Investments and Securities.	13-2051	Financial Analysts	5
520807	Investments and Securities.	41-3031	Securities, Commodities, and Financial Services Sales Agents	5
520808	Public Finance.	11-3031	Financial Managers	5
520808	Public Finance.	13-2051	Financial Analysts	5
520809	Credit Management.	11-3031	Financial Managers	5
520899	Finance and Financial Management Services, Other.	11-3031	Financial Managers	5
521001	Human Resources Management/Personnel Administration, General.	11-3121	Human Resources Managers	5
521002	Labor and Industrial Relations.	11-3121	Human Resources Managers	5
521101	International Business/Trade/Commerce.	11-1021	General and Operations Managers	5
521201	Management Information Systems, General.	11-3021	Computer and Information Systems Managers	5
521201	Management Information Systems, General.	15-1131	Computer Programmers	5
521206	Information Resources Management.	11-3021	Computer and Information Systems Managers	5
521207	Knowledge Management.	11-3021	Computer and Information Systems Managers	5
521299	Management Information Systems and Services, Other.	11-3021	Computer and Information Systems Managers	5
521299	Management Information Systems and Services, Other.	15-1131	Computer Programmers	5
521301	Management Science.	11-1021	General and Operations Managers	5
521301	Management Science.	15-2031	Operations Research Analysts	5
521401	Marketing/Marketing Management, General.	11-2021	Marketing Managers	5
521401	Marketing/Marketing Management, General.	11-2022	Sales Managers	5
521401	Marketing/Marketing Management, General.	13-1161	Market Research Analysts and Marketing Specialists	5
521402	Marketing Research.	11-2021	Marketing Managers	5
521402	Marketing Research.	13-1161	Market Research Analysts and Marketing Specialists	5
521403	International Marketing.	11-2021	Marketing Managers	5
521403	International Marketing.	13-1161	Market Research Analysts and Marketing Specialists	5
521499	Marketing, Other.	11-2021	Marketing Managers	5
521601	Taxation.	13-2011	Accountants and Auditors	5
521801	Sales, Distribution, and Marketing Operations, General.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
521804	Selling Skills and Sales Operations.	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products	5
521899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
521904	Apparel and Accessories Marketing Operations.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
521908	Business and Personal/Financial Services Marketing Operations.	41-3031	Securities, Commodities, and Financial Services Sales Agents	5

521909	Special Products Marketing Operations.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	5
522001	Construction Management.	11-9021	Construction Managers	5
522001	Construction Management.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers	5
522001	Construction Management.	11-1021	General and Operations Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	11-1021	General and Operations Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	11-2022	Sales Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	11-3011	Administrative Services Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	11-3051	Industrial Production Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	11-3071	Transportation, Storage, and Distribution Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	11-9021	Construction Managers	5
529999	Business, Management, Marketing, and Related Support Services, Other.	13-1051	Cost Estimators	5
529999	Business, Management, Marketing, and Related Support Services, Other.	13-1111	Management Analysts	5
600301	Veterinary Anesthesiology Residency Program.	29-1131	Veterinarians	5
600302	Veterinary Dentistry Residency Program.	29-1131	Veterinarians	5
600303	Veterinary Dermatology Residency Program.	29-1131	Veterinarians	5
600304	Veterinary Emergency and Critical Care Medicine Residency Program.	29-1131	Veterinarians	5
600305	Veterinary Internal Medicine Residency Program.	29-1131	Veterinarians	5
600306	Laboratory Animal Medicine Residency Program.	29-1131	Veterinarians	5
600307	Veterinary Microbiology Residency Program.	29-1131	Veterinarians	5
600308	Veterinary Nutrition Residency Program.	29-1131	Veterinarians	5
600309	Veterinary Ophthalmology Residency Program.	29-1131	Veterinarians	5
600310	Veterinary Pathology Residency Program.	29-1131	Veterinarians	5
600311	Veterinary Practice Residency Program.	29-1131	Veterinarians	5
600312	Veterinary Preventive Medicine Residency Program.	29-1131	Veterinarians	5
600313	Veterinary Radiology Residency Program.	29-1131	Veterinarians	5
600314	Veterinary Surgery Residency Program.	29-1131	Veterinarians	5
600315	Theriogenology Residency Program.	29-1131	Veterinarians	5
600316	Veterinary Toxicology Residency Program.	29-1131	Veterinarians	5
600317	Zoological Medicine Residency Program.	29-1131	Veterinarians	5
600318	Poultry Veterinarian Residency Program.	29-1131	Veterinarians	5
600319	Veterinary Behaviorist Residency Program.	29-1131	Veterinarians	5
600320	Veterinary Clinical Pharmacology Residency Program.	29-1131	Veterinarians	5
600399	Veterinary Residency Programs, Other.	29-1131	Veterinarians	5
600413	Family Medicine Residency Program.	29-1062	Family and General Practitioners	5
520101	Business/Commerce, General.	11-3121	Human Resources Managers	5
520299	Business Administration, Management and Operations, Other.	11-3121	Human Resources Managers	5
520201	Business Administration and Management, General.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
520299	Business Administration, Management and Operations, Other.	43-1011	First-Line Supervisors of Office and Administrative Support Workers	5
270501	Statistics, General	15-2031	Operations Research Analysts	5
270502	Mathematical Statistics and Probability	15-2031	Operations Research Analysts	5
270503	Mathematics and Statistics	15-2031	Operations Research Analysts	5
270599	Statistics, Other	15-2031	Operations Research Analysts	5
279999	Mathematics and Statistics, Other	15-2031	Operations Research Analysts	5
270501	Statistics, General	13-2051	Financial Analysts	5
270502	Mathematical Statistics and Probability	13-2051	Financial Analysts	5
270503	Mathematics and Statistics	13-2051	Financial Analysts	5
270599	Statistics, Other	13-2051	Financial Analysts	5
279999	Mathematics and Statistics, Other	13-2051	Financial Analysts	5
270501	Statistics, General	13-1161	Market Research Analysts and Marketing Specialists	5
270502	Mathematical Statistics and Probability	13-1161	Market Research Analysts and Marketing Specialists	5
270503	Mathematics and Statistics	13-1161	Market Research Analysts and Marketing Specialists	5
270599	Statistics, Other	13-1161	Market Research Analysts and Marketing Specialists	5
279999	Mathematics and Statistics, Other	13-1161	Market Research Analysts and Marketing Specialists	5
270501	Statistics, General	13-1111	Management Analysts	5
270502	Mathematical Statistics and Probability	13-1111	Management Analysts	5
270503	Mathematics and Statistics	13-1111	Management Analysts	5
270599	Statistics, Other	13-1111	Management Analysts	5
279999	Mathematics and Statistics, Other	13-1111	Management Analysts	5
10101	Agricultural Business and Management, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10102	Agribusiness/Agricultural Business Operations.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10104	Farm/Farm and Ranch Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10199	Agricultural Business and Management, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10205	Agricultural Mechanics and Equipment/Machine Technology.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4
10301	Agricultural Production Operations, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4

10302	Animal/Livestock Husbandry and Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10303	Aquaculture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10304	Crop Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10306	Dairy Husbandry and Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10307	Horse Husbandry/Equine Science and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10308	Agroecology and Sustainable Agriculture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10309	Viticulture and Enology.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10399	Agricultural Production Operations, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10603	Ornamental Horticulture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10603	Ornamental Horticulture.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	4
10604	Greenhouse Operations and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10604	Greenhouse Operations and Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	4
10605	Landscaping and Groundskeeping.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	4
10606	Plant Nursery Operations and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10606	Plant Nursery Operations and Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	4
10607	Turf and Turfgrass Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	4
10608	Floriculture/Floristry Operations and Management.	41-1011	First-Line Supervisors of Retail Sales Workers	4
10802	Agricultural Communication/Journalism.	27-1024	Graphic Designers	4
10802	Agricultural Communication/Journalism.	27-3022	Reporters and Correspondents	4
10901	Animal Sciences, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10902	Agricultural Animal Breeding.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10903	Animal Health.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10904	Animal Nutrition.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10905	Dairy Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10906	Livestock Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10907	Poultry Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
10999	Animal Sciences, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
11101	Plant Sciences, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
11102	Agronomy and Crop Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
11103	Horticultural Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
11105	Plant Protection and Integrated Pest Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
11106	Range Science and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers	4
30103	Environmental Studies.	19-2041	Environmental Scientists and Specialists, Including Health	4
30104	Environmental Science.	19-2041	Environmental Scientists and Specialists, Including Health	4
30208	Natural Resources Law Enforcement and Protective Services.	33-1012	First-Line Supervisors of Police and Detectives	4
30208	Natural Resources Law Enforcement and Protective Services.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	4
30208	Natural Resources Law Enforcement and Protective Services.	33-3021	Detectives and Criminal Investigators	4
30208	Natural Resources Law Enforcement and Protective Services.	33-3051	Police and Sheriff's Patrol Officers	4
30601	Wildlife, Fish and Wildlands Science and Management.	19-1023	Zoologists and Wildlife Biologists	4
40201	Architecture.	17-1011	Architects, Except Landscape and Naval	4
40401	Environmental Design/Architecture.	17-1011	Architects, Except Landscape and Naval	4
40801	Architectural History and Criticism, General.	17-1011	Architects, Except Landscape and Naval	4
40901	Architectural Technology/Technician.	17-3011	Architectural and Civil Drafters	4
40902	Architectural and Building Sciences/Technology.	17-3011	Architectural and Civil Drafters	4
40999	Architectural Sciences and Technology, Other.	17-3011	Architectural and Civil Drafters	4
49999	Architecture and Related Services, Other.	17-1011	Architects, Except Landscape and Naval	4
50211	Deaf Studies.	27-3091	Interpreters and Translators	4
90100	Communication, General.	27-3022	Reporters and Correspondents	4
90100	Communication, General.	27-3031	Public Relations Specialists	4
90100	Communication, General.	27-3041	Editors	4
90100	Communication, General.	27-3043	Writers and Authors	4
90101	Speech Communication and Rhetoric.	27-3031	Public Relations Specialists	4
90101	Speech Communication and Rhetoric.	27-3043	Writers and Authors	4
90102	Mass Communication/Media Studies.	27-3022	Reporters and Correspondents	4
90102	Mass Communication/Media Studies.	27-3041	Editors	4
90102	Mass Communication/Media Studies.	27-3043	Writers and Authors	4
90199	Communication and Media Studies, Other.	27-3022	Reporters and Correspondents	4
90199	Communication and Media Studies, Other.	27-3031	Public Relations Specialists	4
90199	Communication and Media Studies, Other.	27-3041	Editors	4
90199	Communication and Media Studies, Other.	27-3043	Writers and Authors	4
90401	Journalism.	27-3022	Reporters and Correspondents	4
90401	Journalism.	27-3041	Editors	4
90401	Journalism.	27-3043	Writers and Authors	4
90402	Broadcast Journalism.	27-3022	Reporters and Correspondents	4

90402	Broadcast Journalism.	27-3041	Editors	4
90402	Broadcast Journalism.	27-3043	Writers and Authors	4
90404	Photojournalism.	27-3022	Reporters and Correspondents	4
90499	Journalism, Other.	27-3022	Reporters and Correspondents	4
90701	Radio and Television.	27-2012	Producers and Directors	4
90900	Public Relations, Advertising, and Applied Communication.	11-2031	Public Relations and Fundraising Managers	4
90900	Public Relations, Advertising, and Applied Communication.	27-3031	Public Relations Specialists	4
90901	Organizational Communication, General.	11-2031	Public Relations and Fundraising Managers	4
90901	Organizational Communication, General.	27-3031	Public Relations Specialists	4
90904	Political Communication.	27-3022	Reporters and Correspondents	4
90904	Political Communication.	27-3031	Public Relations Specialists	4
90905	Health Communication.	21-1091	Health Educators	4
90905	Health Communication.	27-3031	Public Relations Specialists	4
90906	Sports Communication.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
90906	Sports Communication.	27-3022	Reporters and Correspondents	4
90906	Sports Communication.	27-3031	Public Relations Specialists	4
90907	International and Intercultural Communication.	27-3022	Reporters and Correspondents	4
90907	International and Intercultural Communication.	27-3031	Public Relations Specialists	4
90908	Technical and Scientific Communication.	27-3041	Editors	4
90908	Technical and Scientific Communication.	27-3042	Technical Writers	4
91001	Publishing.	27-3041	Editors	4
99999	Communication, Journalism, and Related Programs, Other.	27-3041	Editors	4
99999	Communication, Journalism, and Related Programs, Other.	27-3043	Writers and Authors	4
110101	Computer and Information Sciences, General.	15-1111	Computer and Information Research Scientists	4
110101	Computer and Information Sciences, General.	15-1141	Database Administrators	4
110101	Computer and Information Sciences, General.	15-1143	Computer Network Architects	4
110102	Artificial Intelligence.	15-1111	Computer and Information Research Scientists	4
110103	Information Technology.	15-1111	Computer and Information Research Scientists	4
110103	Information Technology.	15-1143	Computer Network Architects	4
110104	Informatics.	15-1111	Computer and Information Research Scientists	4
110199	Computer and Information Sciences, Other.	15-1111	Computer and Information Research Scientists	4
110201	Computer Programming/Programmer, General.	15-1134	Web Developers	4
110201	Computer Programming/Programmer, General.	15-1152	Computer Network Support Specialists	4
110401	Information Science/Studies.	15-1111	Computer and Information Research Scientists	4
110501	Computer Systems Analysis/Analyst.	15-1143	Computer Network Architects	4
110501	Computer Systems Analysis/Analyst.	15-1152	Computer Network Support Specialists	4
110701	Computer Science.	15-1111	Computer and Information Research Scientists	4
110701	Computer Science.	15-1134	Web Developers	4
110701	Computer Science.	15-1152	Computer Network Support Specialists	4
110801	Web Page, Digital/Multimedia and Information Resources Design.	15-1134	Web Developers	4
110801	Web Page, Digital/Multimedia and Information Resources Design.	27-1024	Graphic Designers	4
110802	Data Modeling/Warehousing and Database Administration.	15-1141	Database Administrators	4
110803	Computer Graphics.	27-1024	Graphic Designers	4
110804	Modeling, Virtual Environments and Simulation.	15-1111	Computer and Information Research Scientists	4
110899	Computer Software and Media Applications, Other.	15-1134	Web Developers	4
110899	Computer Software and Media Applications, Other.	27-1024	Graphic Designers	4
110901	Computer Systems Networking and Telecommunications.	15-1143	Computer Network Architects	4
110901	Computer Systems Networking and Telecommunications.	15-1152	Computer Network Support Specialists	4
111001	Network and System Administration/Administrator.	15-1143	Computer Network Architects	4
111001	Network and System Administration/Administrator.	15-1152	Computer Network Support Specialists	4
111002	System, Networking, and LAN/WAN Management/Manager.	15-1152	Computer Network Support Specialists	4
111003	Computer and Information Systems Security/Information Assurance.	15-1141	Database Administrators	4
111003	Computer and Information Systems Security/Information Assurance.	15-1143	Computer Network Architects	4
111003	Computer and Information Systems Security/Information Assurance.	15-1152	Computer Network Support Specialists	4
111004	Web/Multimedia Management and Webmaster.	15-1134	Web Developers	4
111006	Computer Support Specialist.	15-1152	Computer Network Support Specialists	4
119999	Computer and Information Sciences and Support Services, Other.	15-1111	Computer and Information Research Scientists	4
119999	Computer and Information Sciences and Support Services, Other.	15-1141	Database Administrators	4
119999	Computer and Information Sciences and Support Services, Other.	15-1143	Computer Network Architects	4
120412	Salon/Beauty Salon Management/Manager.	39-1021	First-Line Supervisors of Personal Service Workers	4
120500	Cooking and Related Culinary Arts, General.	35-1011	Chefs and Head Cooks	4
120509	Culinary Science/Culinology.	11-9051	Food Service Managers	4
120509	Culinary Science/Culinology.	35-1011	Chefs and Head Cooks	4
120510	Wine Steward/Sommelier.	11-9051	Food Service Managers	4

120510	Wine Steward/Sommelier.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
130201	Bilingual and Multilingual Education.	25-2012	Kindergarten Teachers, Except Special Education	4
130201	Bilingual and Multilingual Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
130201	Bilingual and Multilingual Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
130301	Curriculum and Instruction.	25-9031	Instructional Coordinators	4
130401	Educational Leadership and Administration, General.	11-9032	Education Administrators, Elementary and Secondary School	4
130404	Educational, Instructional, and Curriculum Supervision.	11-9032	Education Administrators, Elementary and Secondary School	4
130408	Elementary and Middle School Administration/Principalship.	11-9032	Education Administrators, Elementary and Secondary School	4
130409	Secondary School Administration/Principalship.	11-9032	Education Administrators, Elementary and Secondary School	4
130411	Superintendency and Educational System Administration.	11-9032	Education Administrators, Elementary and Secondary School	4
130501	Educational/Instructional Technology.	25-9031	Instructional Coordinators	4
131001	Special Education and Teaching, General.	25-2053	Special Education Teachers, Middle School	4
131003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2053	Special Education Teachers, Middle School	4
131003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	27-3091	Interpreters and Translators	4
131005	Education/Teaching of Individuals with Emotional Disturbances.	25-2053	Special Education Teachers, Middle School	4
131006	Education/Teaching of Individuals with Mental Retardation.	25-2053	Special Education Teachers, Middle School	4
131007	Education/Teaching of Individuals with Multiple Disabilities.	25-2053	Special Education Teachers, Middle School	4
131008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2053	Special Education Teachers, Middle School	4
131009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2053	Special Education Teachers, Middle School	4
131011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2053	Special Education Teachers, Middle School	4
131012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2053	Special Education Teachers, Middle School	4
131013	Education/Teaching of Individuals with Autism.	25-2053	Special Education Teachers, Middle School	4
131014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2053	Special Education Teachers, Middle School	4
131016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2053	Special Education Teachers, Middle School	4
131018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.	25-2053	Special Education Teachers, Middle School	4
131101	Counselor Education/School Counseling and Guidance Services.	21-1012	Educational, Guidance, School, and Vocational Counselors	4
131102	College Student Counseling and Personnel Services.	21-1012	Educational, Guidance, School, and Vocational Counselors	4
131199	Student Counseling and Personnel Services, Other.	21-1012	Educational, Guidance, School, and Vocational Counselors	4
131201	Adult and Continuing Education and Teaching.	25-3021	Self-Enrichment Education Teachers	4
131203	Junior High/Intermediate/Middle School Education and Teaching.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131203	Junior High/Intermediate/Middle School Education and Teaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131205	Secondary Education and Teaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131206	Teacher Education, Multiple Levels.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131209	Kindergarten/Preschool Education and Teaching.	25-2011	Preschool Teachers, Except Special Education	4
131209	Kindergarten/Preschool Education and Teaching.	25-2012	Kindergarten Teachers, Except Special Education	4
131210	Early Childhood Education and Teaching.	25-2011	Preschool Teachers, Except Special Education	4
131210	Early Childhood Education and Teaching.	25-2012	Kindergarten Teachers, Except Special Education	4
131299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131301	Agricultural Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131302	Art Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131302	Art Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131303	Business Teacher Education.	25-1011	Business Teachers, Postsecondary	4
131303	Business Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131304	Driver and Safety Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131305	English/Language Arts Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131305	English/Language Arts Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131306	Foreign Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131306	Foreign Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131307	Health Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131307	Health Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131309	Technology Teacher Education/Industrial Arts Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1011	Business Teachers, Postsecondary	4
131310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131311	Mathematics Teacher Education.	25-1022	Mathematical Science Teachers, Postsecondary	4
131311	Mathematics Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131311	Mathematics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131312	Music Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131312	Music Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131314	Physical Education Teaching and Coaching.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131314	Physical Education Teaching and Coaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4

131314	Physical Education Teaching and Coaching.	27-2022	Coaches and Scouts	4
131315	Reading Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131315	Reading Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131316	Science Teacher Education/General Science Teacher Education.	25-1042	Biological Science Teachers, Postsecondary	4
131316	Science Teacher Education/General Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131316	Science Teacher Education/General Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131317	Social Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131317	Social Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131318	Social Studies Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131318	Social Studies Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131319	Technical Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131320	Trade and Industrial Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131321	Computer Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131321	Computer Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131322	Biology Teacher Education.	25-1042	Biological Science Teachers, Postsecondary	4
131322	Biology Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131322	Biology Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131323	Chemistry Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131323	Chemistry Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131324	Drama and Dance Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131324	Drama and Dance Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131325	French Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131325	French Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131326	German Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131326	German Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131327	Health Occupations Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary	4
131327	Health Occupations Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131328	History Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131328	History Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131329	Physics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131330	Spanish Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131330	Spanish Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131331	Speech Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131331	Speech Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131332	Geography Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131332	Geography Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131333	Latin Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131333	Latin Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131334	School Librarian/School Library Media Specialist.	25-4021	Librarians	4
131335	Psychology Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131337	Earth Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131337	Earth Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131338	Environmental Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131338	Environmental Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131399	Teacher Education and Professional Development, Specific Subject Areas, Other.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
131401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2012	Kindergarten Teachers, Except Special Education	4
131401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2022	Middle School Teachers, Except Special and Career/Technical Education	4
131401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
140601	Ceramic Sciences and Engineering.	17-2131	Materials Engineers	4
140802	Geotechnical and Geoenvironmental Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	4
140901	Computer Engineering, General.	15-1143	Computer Network Architects	4
140901	Computer Engineering, General.	17-2061	Computer Hardware Engineers	4
140902	Computer Hardware Engineering.	17-2061	Computer Hardware Engineers	4
140999	Computer Engineering, Other.	15-1143	Computer Network Architects	4
141001	Electrical and Electronics Engineering	17-2072	Electronics Engineers, Except Computer	4
141004	Telecommunications Engineering.	17-2072	Electronics Engineers, Except Computer	4
141099	Electrical, Electronics and Communications Engineering, Other.	17-2072	Electronics Engineers, Except Computer	4
141201	Engineering Physics/Applied Physics.	11-9121	Natural Sciences Managers	4
141401	Environmental/Environmental Health Engineering.	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors	4
141801	Materials Engineering.	17-2131	Materials Engineers	4
142001	Metallurgical Engineering.	17-2131	Materials Engineers	4
142101	Mining and Mineral Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	4
142201	Naval Architecture and Marine Engineering.	17-2121	Marine Engineers and Naval Architects	4
142801	Textile Sciences and Engineering.	17-2131	Materials Engineers	4

143201	Polymer/Plastics Engineering.	17-2131	Materials Engineers	4
143701	Operations Research.	11-9121	Natural Sciences Managers	4
143901	Geological/Geophysical Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers	4
150000	Engineering Technology, General.	17-3023	Electrical and Electronics Engineering Technicians	4
150000	Engineering Technology, General.	17-3025	Environmental Engineering Technicians	4
150000	Engineering Technology, General.	17-3027	Mechanical Engineering Technicians	4
150000	Engineering Technology, General.	17-3031	Surveying and Mapping Technicians	4
150303	Electrical, Electronic and Communications Engineering Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians	4
150305	Telecommunications Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians	4
150306	Integrated Circuit Design.	17-3023	Electrical and Electronics Engineering Technicians	4
150399	Electrical and Electronic Engineering Technologies/Technicians, Other.	17-3023	Electrical and Electronics Engineering Technicians	4
150401	Biomedical Technology/Technician.	49-9062	Medical Equipment Repairers	4
150404	Instrumentation Technology/Technician.	49-9071	Maintenance and Repair Workers, General	4
150503	Energy Management and Systems Technology/Technician.	27-1021	Commercial and Industrial Designers	4
150506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.	51-8031	Water and Wastewater Treatment Plant and System Operators	4
150507	Environmental Engineering Technology/Environmental Technology.	17-3025	Environmental Engineering Technicians	4
150612	Industrial Technology/Technician.	49-9071	Maintenance and Repair Workers, General	4
150612	Industrial Technology/Technician.	51-2041	Structural Metal Fabricators and Fitters	4
150612	Industrial Technology/Technician.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4
150616	Semiconductor Manufacturing Technology.	17-3023	Electrical and Electronics Engineering Technicians	4
150699	Industrial Production Technologies/Technicians, Other.	49-9071	Maintenance and Repair Workers, General	4
150699	Industrial Production Technologies/Technicians, Other.	51-8091	Chemical Plant and System Operators	4
150699	Industrial Production Technologies/Technicians, Other.	51-9011	Chemical Equipment Operators and Tenders	4
150699	Industrial Production Technologies/Technicians, Other.	47-5013	Service Unit Operators, Oil, Gas, and Mining	4
150701	Occupational Safety and Health Technology/Technician.	29-9011	Occupational Health and Safety Specialists	4
150703	Industrial Safety Technology/Technician.	29-9011	Occupational Health and Safety Specialists	4
150704	Hazardous Materials Information Systems Technology/Technician.	17-3025	Environmental Engineering Technicians	4
150803	Automotive Engineering Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
150805	Mechanical Engineering/Mechanical Technology/Technician.	17-3027	Mechanical Engineering Technicians	4
150899	Mechanical Engineering Related Technologies/Technicians, Other.	17-3027	Mechanical Engineering Technicians	4
150901	Mining Technology/Technician.	47-5013	Service Unit Operators, Oil, Gas, and Mining	4
150903	Petroleum Technology/Technician.	19-4041	Geological and Petroleum Technicians	4
150999	Mining and Petroleum Technologies/Technicians, Other.	19-4041	Geological and Petroleum Technicians	4
151102	Surveying Technology/Surveying.	17-3031	Surveying and Mapping Technicians	4
151201	Computer Engineering Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians	4
151202	Computer Technology/Computer Systems Technology.	17-3023	Electrical and Electronics Engineering Technicians	4
151301	Drafting and Design Technology/Technician, General.	17-3011	Architectural and Civil Drafters	4
151301	Drafting and Design Technology/Technician, General.	17-3013	Mechanical Drafters	4
151302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3011	Architectural and Civil Drafters	4
151302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3013	Mechanical Drafters	4
151303	Architectural Drafting and Architectural CAD/CADD.	17-3011	Architectural and Civil Drafters	4
151304	Civil Drafting and Civil Engineering CAD/CADD.	17-3011	Architectural and Civil Drafters	4
151306	Mechanical Drafting and Mechanical Drafting CAD/CADD.	17-3013	Mechanical Drafters	4
151503	Packaging Science.	27-1021	Commercial and Industrial Designers	4
160101	Foreign Languages and Literatures, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
160101	Foreign Languages and Literatures, General.	27-3091	Interpreters and Translators	4
160102	Linguistics.	27-3091	Interpreters and Translators	4
160103	Language Interpretation and Translation.	27-3091	Interpreters and Translators	4
160105	Applied Linguistics.	27-3091	Interpreters and Translators	4
160201	African Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
160300	East Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
160301	Chinese Language and Literature.	27-3091	Interpreters and Translators	4
160302	Japanese Language and Literature.	27-3091	Interpreters and Translators	4
160303	Korean Language and Literature.	27-3091	Interpreters and Translators	4
160304	Tibetan Language and Literature.	27-3091	Interpreters and Translators	4
160399	East Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
160400	Slavic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
160401	Baltic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
160402	Russian Language and Literature.	27-3091	Interpreters and Translators	4
160404	Albanian Language and Literature.	27-3091	Interpreters and Translators	4
160405	Bulgarian Language and Literature.	27-3091	Interpreters and Translators	4
160406	Czech Language and Literature.	27-3091	Interpreters and Translators	4
160407	Polish Language and Literature.	27-3091	Interpreters and Translators	4
160408	Bosnian, Serbian, and Croatian Languages and Literatures.	27-3091	Interpreters and Translators	4

160409	Slovak Language and Literature.	27-3091	Interpreters and Translators	4
160410	Ukrainian Language and Literature.	27-3091	Interpreters and Translators	4
160499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
160500	Germanic Languages, Literatures, and Linguistics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
160500	Germanic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
160501	German Language and Literature.	27-3091	Interpreters and Translators	4
160502	Scandinavian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
160503	Danish Language and Literature.	27-3091	Interpreters and Translators	4
160504	Dutch/Flemish Language and Literature.	27-3091	Interpreters and Translators	4
160505	Norwegian Language and Literature.	27-3091	Interpreters and Translators	4
160506	Swedish Language and Literature.	27-3091	Interpreters and Translators	4
160599	Germanic Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
160601	Modern Greek Language and Literature.	27-3091	Interpreters and Translators	4
160700	South Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
160701	Hindi Language and Literature.	27-3091	Interpreters and Translators	4
160702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
160704	Bengali Language and Literature.	27-3091	Interpreters and Translators	4
160705	Punjabi Language and Literature.	27-3091	Interpreters and Translators	4
160706	Tamil Language and Literature.	27-3091	Interpreters and Translators	4
160707	Urdu Language and Literature.	27-3091	Interpreters and Translators	4
160799	South Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
160801	Iranian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
160900	Romance Languages, Literatures, and Linguistics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
160900	Romance Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
160901	French Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
160901	French Language and Literature.	27-3091	Interpreters and Translators	4
160902	Italian Language and Literature.	27-3091	Interpreters and Translators	4
160904	Portuguese Language and Literature.	27-3091	Interpreters and Translators	4
160905	Spanish Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
160905	Spanish Language and Literature.	27-3091	Interpreters and Translators	4
160906	Romanian Language and Literature.	27-3091	Interpreters and Translators	4
160907	Catalan Language and Literature.	27-3091	Interpreters and Translators	4
160908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
160999	Romance Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
161001	American Indian/Native American Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
161100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
161101	Arabic Language and Literature.	27-3091	Interpreters and Translators	4
161102	Hebrew Language and Literature.	27-3091	Interpreters and Translators	4
161103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
161199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
161200	Classics and Classical Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
161202	Ancient/Classical Greek Language and Literature.	27-3091	Interpreters and Translators	4
161203	Latin Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
161203	Latin Language and Literature.	27-3091	Interpreters and Translators	4
161299	Classics and Classical Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
161301	Celtic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
161400	Southeast Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators	4
161401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
161402	Indonesian/Malay Languages and Literatures.	27-3091	Interpreters and Translators	4
161403	Burmese Language and Literature.	27-3091	Interpreters and Translators	4
161404	Filipino/Tagalog Language and Literature.	27-3091	Interpreters and Translators	4
161405	Khmer/Cambodian Language and Literature.	27-3091	Interpreters and Translators	4
161406	Lao Language and Literature.	27-3091	Interpreters and Translators	4
161407	Thai Language and Literature.	27-3091	Interpreters and Translators	4
161408	Vietnamese Language and Literature.	27-3091	Interpreters and Translators	4
161499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
161501	Turkish Language and Literature.	27-3091	Interpreters and Translators	4
161502	Uralic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators	4
161503	Hungarian/Magyar Language and Literature.	27-3091	Interpreters and Translators	4
161504	Mongolian Language and Literature.	27-3091	Interpreters and Translators	4
161599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
161601	American Sign Language (ASL).	27-3091	Interpreters and Translators	4
161602	Linguistics of ASL and Other Sign Languages.	27-3091	Interpreters and Translators	4
161603	Sign Language Interpretation and Translation.	27-3091	Interpreters and Translators	4

161699	American Sign Language, Other.	27-3091	Interpreters and Translators	4
169999	Foreign Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators	4
190101	Family and Consumer Sciences/Human Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
190202	Family and Consumer Sciences/Human Sciences Communication.	27-3031	Public Relations Specialists	4
190202	Family and Consumer Sciences/Human Sciences Communication.	27-3042	Technical Writers	4
190202	Family and Consumer Sciences/Human Sciences Communication.	27-3043	Writers and Authors	4
190203	Consumer Merchandising/Retailing Management.	41-1011	First-Line Supervisors of Retail Sales Workers	4
190501	Foods, Nutrition, and Wellness Studies, General.	29-1031	Dietitians and Nutritionists	4
190504	Human Nutrition.	29-1031	Dietitians and Nutritionists	4
190505	Foodservice Systems Administration/Management.	11-9051	Food Service Managers	4
190505	Foodservice Systems Administration/Management.	29-1031	Dietitians and Nutritionists	4
190599	Foods, Nutrition, and Related Services, Other.	29-1031	Dietitians and Nutritionists	4
190708	Child Care and Support Services Management.	25-2011	Preschool Teachers, Except Special Education	4
190904	Textile Science.	27-1025	Interior Designers	4
190905	Apparel and Textile Marketing Management.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
220302	Legal Assistant/Paralegal.	23-2093	Title Examiners, Abstractors, and Searchers	4
230101	English Language and Literature, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
231301	Writing, General.	27-3041	Editors	4
231301	Writing, General.	27-3042	Technical Writers	4
231301	Writing, General.	27-3043	Writers and Authors	4
231302	Creative Writing.	27-3041	Editors	4
231302	Creative Writing.	27-3043	Writers and Authors	4
231303	Professional, Technical, Business, and Scientific Writing.	27-3041	Editors	4
231303	Professional, Technical, Business, and Scientific Writing.	27-3042	Technical Writers	4
231303	Professional, Technical, Business, and Scientific Writing.	27-3043	Writers and Authors	4
231304	Rhetoric and Composition.	27-3041	Editors	4
231304	Rhetoric and Composition.	27-3043	Writers and Authors	4
231399	Rhetoric and Composition/Writing Studies, Other.	27-3041	Editors	4
231399	Rhetoric and Composition/Writing Studies, Other.	27-3043	Writers and Authors	4
231401	General Literature.	27-3041	Editors	4
231401	General Literature.	27-3043	Writers and Authors	4
231405	Children's and Adolescent Literature.	27-3041	Editors	4
231405	Children's and Adolescent Literature.	27-3043	Writers and Authors	4
231499	Literature, Other.	27-3041	Editors	4
231499	Literature, Other.	27-3043	Writers and Authors	4
250101	Library and Information Science.	25-4021	Librarians	4
250102	Children and Youth Library Services.	25-4021	Librarians	4
250199	Library Science and Administration, Other.	25-4021	Librarians	4
260101	Biology/Biological Sciences, General.	11-9121	Natural Sciences Managers	4
260101	Biology/Biological Sciences, General.	25-1042	Biological Science Teachers, Postsecondary	4
260101	Biology/Biological Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
260102	Biomedical Sciences, General.	19-1042	Medical Scientists, Except Epidemiologists	4
260202	Biochemistry.	11-9121	Natural Sciences Managers	4
260202	Biochemistry.	19-1042	Medical Scientists, Except Epidemiologists	4
260202	Biochemistry.	25-1042	Biological Science Teachers, Postsecondary	4
260203	Biophysics.	11-9121	Natural Sciences Managers	4
260203	Biophysics.	19-1042	Medical Scientists, Except Epidemiologists	4
260203	Biophysics.	25-1042	Biological Science Teachers, Postsecondary	4
260204	Molecular Biology.	11-9121	Natural Sciences Managers	4
260204	Molecular Biology.	19-1042	Medical Scientists, Except Epidemiologists	4
260204	Molecular Biology.	25-1042	Biological Science Teachers, Postsecondary	4
260209	Radiation Biology/Radiobiology.	11-9121	Natural Sciences Managers	4
260209	Radiation Biology/Radiobiology.	25-1042	Biological Science Teachers, Postsecondary	4
260210	Biochemistry and Molecular Biology.	11-9121	Natural Sciences Managers	4
260210	Biochemistry and Molecular Biology.	25-1042	Biological Science Teachers, Postsecondary	4
260299	Biochemistry, Biophysics and Molecular Biology, Other.	11-9121	Natural Sciences Managers	4
260299	Biochemistry, Biophysics and Molecular Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	4
260301	Botany/Plant Biology.	11-9121	Natural Sciences Managers	4
260301	Botany/Plant Biology.	25-1042	Biological Science Teachers, Postsecondary	4
260305	Plant Pathology/Phytopathology.	11-9121	Natural Sciences Managers	4
260305	Plant Pathology/Phytopathology.	25-1042	Biological Science Teachers, Postsecondary	4
260307	Plant Physiology.	11-9121	Natural Sciences Managers	4
260307	Plant Physiology.	25-1042	Biological Science Teachers, Postsecondary	4
260399	Botany/Plant Biology, Other.	11-9121	Natural Sciences Managers	4

260399	Botany/Plant Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	4
260401	Cell/Cellular Biology and Histology.	11-9121	Natural Sciences Managers	4
260401	Cell/Cellular Biology and Histology.	19-1042	Medical Scientists, Except Epidemiologists	4
260401	Cell/Cellular Biology and Histology.	25-1042	Biological Science Teachers, Postsecondary	4
260403	Anatomy.	11-9121	Natural Sciences Managers	4
260403	Anatomy.	19-1042	Medical Scientists, Except Epidemiologists	4
260403	Anatomy.	25-1042	Biological Science Teachers, Postsecondary	4
260499	Cell/Cellular Biology and Anatomical Sciences, Other.	11-9121	Natural Sciences Managers	4
260499	Cell/Cellular Biology and Anatomical Sciences, Other.	25-1042	Biological Science Teachers, Postsecondary	4
260502	Microbiology, General.	11-9121	Natural Sciences Managers	4
260502	Microbiology, General.	25-1042	Biological Science Teachers, Postsecondary	4
260503	Medical Microbiology and Bacteriology.	11-9121	Natural Sciences Managers	4
260503	Medical Microbiology and Bacteriology.	19-1042	Medical Scientists, Except Epidemiologists	4
260504	Virology.	11-9121	Natural Sciences Managers	4
260504	Virology.	25-1042	Biological Science Teachers, Postsecondary	4
260505	Parasitology.	11-9121	Natural Sciences Managers	4
260505	Parasitology.	25-1042	Biological Science Teachers, Postsecondary	4
260507	Immunology.	11-9121	Natural Sciences Managers	4
260507	Immunology.	19-1042	Medical Scientists, Except Epidemiologists	4
260507	Immunology.	25-1042	Biological Science Teachers, Postsecondary	4
260508	Microbiology and Immunology.	11-9121	Natural Sciences Managers	4
260508	Microbiology and Immunology.	25-1042	Biological Science Teachers, Postsecondary	4
260599	Microbiological Sciences and Immunology, Other.	11-9121	Natural Sciences Managers	4
260599	Microbiological Sciences and Immunology, Other.	25-1042	Biological Science Teachers, Postsecondary	4
260701	Zoology/Animal Biology.	11-9121	Natural Sciences Managers	4
260701	Zoology/Animal Biology.	19-1023	Zoologists and Wildlife Biologists	4
260701	Zoology/Animal Biology.	25-1042	Biological Science Teachers, Postsecondary	4
260702	Entomology.	11-9121	Natural Sciences Managers	4
260702	Entomology.	19-1023	Zoologists and Wildlife Biologists	4
260702	Entomology.	25-1042	Biological Science Teachers, Postsecondary	4
260707	Animal Physiology.	11-9121	Natural Sciences Managers	4
260707	Animal Physiology.	19-1023	Zoologists and Wildlife Biologists	4
260707	Animal Physiology.	25-1042	Biological Science Teachers, Postsecondary	4
260708	Animal Behavior and Ethology.	19-1023	Zoologists and Wildlife Biologists	4
260709	Wildlife Biology.	19-1023	Zoologists and Wildlife Biologists	4
260799	Zoology/Animal Biology, Other.	11-9121	Natural Sciences Managers	4
260799	Zoology/Animal Biology, Other.	19-1023	Zoologists and Wildlife Biologists	4
260799	Zoology/Animal Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	4
260802	Molecular Genetics.	11-9121	Natural Sciences Managers	4
260802	Molecular Genetics.	25-1042	Biological Science Teachers, Postsecondary	4
260804	Animal Genetics.	11-9121	Natural Sciences Managers	4
260805	Plant Genetics.	11-9121	Natural Sciences Managers	4
260805	Plant Genetics.	25-1042	Biological Science Teachers, Postsecondary	4
260806	Human/Medical Genetics.	19-1042	Medical Scientists, Except Epidemiologists	4
260807	Genome Sciences/Genomics.	11-9121	Natural Sciences Managers	4
260807	Genome Sciences/Genomics.	25-1042	Biological Science Teachers, Postsecondary	4
260899	Genetics, Other.	11-9121	Natural Sciences Managers	4
260899	Genetics, Other.	25-1042	Biological Science Teachers, Postsecondary	4
260901	Physiology, General.	19-1042	Medical Scientists, Except Epidemiologists	4
260902	Molecular Physiology.	19-1042	Medical Scientists, Except Epidemiologists	4
260903	Cell Physiology.	19-1042	Medical Scientists, Except Epidemiologists	4
260904	Endocrinology.	19-1042	Medical Scientists, Except Epidemiologists	4
260905	Reproductive Biology.	19-1042	Medical Scientists, Except Epidemiologists	4
260907	Cardiovascular Science.	19-1042	Medical Scientists, Except Epidemiologists	4
260908	Exercise Physiology.	19-1042	Medical Scientists, Except Epidemiologists	4
260909	Vision Science/Physiological Optics.	19-1042	Medical Scientists, Except Epidemiologists	4
260910	Pathology/Experimental Pathology.	11-9121	Natural Sciences Managers	4
260910	Pathology/Experimental Pathology.	19-1042	Medical Scientists, Except Epidemiologists	4
260910	Pathology/Experimental Pathology.	25-1042	Biological Science Teachers, Postsecondary	4
260911	Oncology and Cancer Biology.	19-1042	Medical Scientists, Except Epidemiologists	4
260912	Aerospace Physiology and Medicine.	11-9121	Natural Sciences Managers	4
260912	Aerospace Physiology and Medicine.	19-1042	Medical Scientists, Except Epidemiologists	4
260912	Aerospace Physiology and Medicine.	25-1042	Biological Science Teachers, Postsecondary	4
260999	Physiology, Pathology, and Related Sciences, Other.	19-1042	Medical Scientists, Except Epidemiologists	4

261001	Pharmacology.	11-9121	Natural Sciences Managers	4
261001	Pharmacology.	19-1042	Medical Scientists, Except Epidemiologists	4
261001	Pharmacology.	25-1042	Biological Science Teachers, Postsecondary	4
261002	Molecular Pharmacology.	19-1042	Medical Scientists, Except Epidemiologists	4
261003	Neuropharmacology.	19-1042	Medical Scientists, Except Epidemiologists	4
261004	Toxicology.	11-9121	Natural Sciences Managers	4
261004	Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
261004	Toxicology.	25-1042	Biological Science Teachers, Postsecondary	4
261005	Molecular Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
261006	Environmental Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
261007	Pharmacology and Toxicology.	19-1042	Medical Scientists, Except Epidemiologists	4
261099	Pharmacology and Toxicology, Other.	19-1042	Medical Scientists, Except Epidemiologists	4
261101	Biometry/Biometrics.	11-9121	Natural Sciences Managers	4
261101	Biometry/Biometrics.	25-1042	Biological Science Teachers, Postsecondary	4
261102	Biostatistics.	11-9121	Natural Sciences Managers	4
261102	Biostatistics.	19-1042	Medical Scientists, Except Epidemiologists	4
261103	Bioinformatics.	15-1111	Computer and Information Research Scientists	4
261104	Computational Biology.	11-9121	Natural Sciences Managers	4
261104	Computational Biology.	25-1042	Biological Science Teachers, Postsecondary	4
261199	Biomathematics, Bioinformatics, and Computational Biology, Other.	11-9121	Natural Sciences Managers	4
261199	Biomathematics, Bioinformatics, and Computational Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	4
261201	Biotechnology.	11-9121	Natural Sciences Managers	4
261201	Biotechnology.	25-1042	Biological Science Teachers, Postsecondary	4
261301	Ecology.	11-9121	Natural Sciences Managers	4
261301	Ecology.	19-1023	Zoologists and Wildlife Biologists	4
261301	Ecology.	25-1042	Biological Science Teachers, Postsecondary	4
261302	Marine Biology and Biological Oceanography.	11-9121	Natural Sciences Managers	4
261302	Marine Biology and Biological Oceanography.	25-1042	Biological Science Teachers, Postsecondary	4
261303	Evolutionary Biology.	11-9121	Natural Sciences Managers	4
261303	Evolutionary Biology.	25-1042	Biological Science Teachers, Postsecondary	4
261309	Epidemiology.	19-1042	Medical Scientists, Except Epidemiologists	4
261310	Ecology and Evolutionary Biology.	11-9121	Natural Sciences Managers	4
261310	Ecology and Evolutionary Biology.	25-1042	Biological Science Teachers, Postsecondary	4
261399	Ecology, Evolution, Systematics and Population Biology, Other.	11-9121	Natural Sciences Managers	4
261399	Ecology, Evolution, Systematics and Population Biology, Other.	25-1042	Biological Science Teachers, Postsecondary	4
261401	Molecular Medicine.	11-9121	Natural Sciences Managers	4
261401	Molecular Medicine.	19-1042	Medical Scientists, Except Epidemiologists	4
261401	Molecular Medicine.	25-1042	Biological Science Teachers, Postsecondary	4
261501	Neuroscience.	11-9121	Natural Sciences Managers	4
261501	Neuroscience.	25-1042	Biological Science Teachers, Postsecondary	4
261502	Neuroanatomy.	11-9121	Natural Sciences Managers	4
261502	Neuroanatomy.	19-1042	Medical Scientists, Except Epidemiologists	4
261502	Neuroanatomy.	25-1042	Biological Science Teachers, Postsecondary	4
261503	Neurobiology and Anatomy.	11-9121	Natural Sciences Managers	4
261503	Neurobiology and Anatomy.	19-1042	Medical Scientists, Except Epidemiologists	4
261503	Neurobiology and Anatomy.	25-1042	Biological Science Teachers, Postsecondary	4
261504	Neurobiology and Behavior.	11-9121	Natural Sciences Managers	4
261504	Neurobiology and Behavior.	19-1042	Medical Scientists, Except Epidemiologists	4
261504	Neurobiology and Behavior.	25-1042	Biological Science Teachers, Postsecondary	4
261599	Neurobiology and Neurosciences, Other.	11-9121	Natural Sciences Managers	4
261599	Neurobiology and Neurosciences, Other.	19-1042	Medical Scientists, Except Epidemiologists	4
261599	Neurobiology and Neurosciences, Other.	25-1042	Biological Science Teachers, Postsecondary	4
269999	Biological and Biomedical Sciences, Other.	11-9121	Natural Sciences Managers	4
269999	Biological and Biomedical Sciences, Other.	25-1042	Biological Science Teachers, Postsecondary	4
270101	Mathematics, General.	11-9121	Natural Sciences Managers	4
270101	Mathematics, General.	25-1022	Mathematical Science Teachers, Postsecondary	4
270101	Mathematics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
270102	Algebra and Number Theory.	11-9121	Natural Sciences Managers	4
270102	Algebra and Number Theory.	25-1022	Mathematical Science Teachers, Postsecondary	4
270103	Analysis and Functional Analysis.	11-9121	Natural Sciences Managers	4
270103	Analysis and Functional Analysis.	25-1022	Mathematical Science Teachers, Postsecondary	4
270104	Geometry/Geometric Analysis.	11-9121	Natural Sciences Managers	4
270104	Geometry/Geometric Analysis.	25-1022	Mathematical Science Teachers, Postsecondary	4
270105	Topology and Foundations.	11-9121	Natural Sciences Managers	4

270105	Topology and Foundations.	25-1022	Mathematical Science Teachers, Postsecondary	4
270199	Mathematics, Other.	11-9121	Natural Sciences Managers	4
270199	Mathematics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
270301	Applied Mathematics, General.	11-9121	Natural Sciences Managers	4
270301	Applied Mathematics, General.	25-1022	Mathematical Science Teachers, Postsecondary	4
270303	Computational Mathematics.	11-9121	Natural Sciences Managers	4
270304	Computational and Applied Mathematics.	11-9121	Natural Sciences Managers	4
270304	Computational and Applied Mathematics.	25-1022	Mathematical Science Teachers, Postsecondary	4
270305	Financial Mathematics.	11-9121	Natural Sciences Managers	4
270305	Financial Mathematics.	25-1022	Mathematical Science Teachers, Postsecondary	4
270306	Mathematical Biology.	11-9121	Natural Sciences Managers	4
270306	Mathematical Biology.	25-1022	Mathematical Science Teachers, Postsecondary	4
270399	Applied Mathematics, Other.	11-9121	Natural Sciences Managers	4
270399	Applied Mathematics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
270501	Statistics, General.	11-9121	Natural Sciences Managers	4
270501	Statistics, General.	25-1022	Mathematical Science Teachers, Postsecondary	4
270502	Mathematical Statistics and Probability.	25-1022	Mathematical Science Teachers, Postsecondary	4
270503	Mathematics and Statistics.	11-9121	Natural Sciences Managers	4
270503	Mathematics and Statistics.	25-1022	Mathematical Science Teachers, Postsecondary	4
270599	Statistics, Other.	11-9121	Natural Sciences Managers	4
270599	Statistics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
279999	Mathematics and Statistics, Other.	11-9121	Natural Sciences Managers	4
279999	Mathematics and Statistics, Other.	25-1022	Mathematical Science Teachers, Postsecondary	4
300101	Biological and Physical Sciences.	11-9121	Natural Sciences Managers	4
300801	Mathematics and Computer Science.	11-9121	Natural Sciences Managers	4
301001	Biopsychology.	11-9121	Natural Sciences Managers	4
301101	Gerontology.	19-1042	Medical Scientists, Except Epidemiologists	4
301501	Science, Technology and Society.	11-9121	Natural Sciences Managers	4
301801	Natural Sciences.	11-9121	Natural Sciences Managers	4
301901	Nutrition Sciences.	11-9121	Natural Sciences Managers	4
301901	Nutrition Sciences.	25-1042	Biological Science Teachers, Postsecondary	4
301901	Nutrition Sciences.	29-1031	Dietitians and Nutritionists	4
302701	Human Biology.	25-1042	Biological Science Teachers, Postsecondary	4
303001	Computational Science.	11-9121	Natural Sciences Managers	4
303201	Marine Sciences.	11-9121	Natural Sciences Managers	4
303201	Marine Sciences.	19-1023	Zoologists and Wildlife Biologists	4
303201	Marine Sciences.	19-2041	Environmental Scientists and Specialists, Including Health	4
303201	Marine Sciences.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
310302	Golf Course Operation and Grounds Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers	4
310501	Health and Physical Education/Fitness, General.	27-2022	Coaches and Scouts	4
310504	Sport and Fitness Administration/Management.	27-2022	Coaches and Scouts	4
310507	Physical Fitness Technician.	29-9091	Athletic Trainers	4
380102	Logic.	11-9121	Natural Sciences Managers	4
380102	Logic.	25-1022	Mathematical Science Teachers, Postsecondary	4
400101	Physical Sciences.	11-9121	Natural Sciences Managers	4
400101	Physical Sciences.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
400201	Astronomy.	11-9121	Natural Sciences Managers	4
400202	Astrophysics.	11-9121	Natural Sciences Managers	4
400203	Planetary Astronomy and Science.	11-9121	Natural Sciences Managers	4
400299	Astronomy and Astrophysics, Other.	11-9121	Natural Sciences Managers	4
400401	Atmospheric Sciences and Meteorology, General.	11-9121	Natural Sciences Managers	4
400402	Atmospheric Chemistry and Climatology.	11-9121	Natural Sciences Managers	4
400403	Atmospheric Physics and Dynamics.	11-9121	Natural Sciences Managers	4
400404	Meteorology.	11-9121	Natural Sciences Managers	4
400499	Atmospheric Sciences and Meteorology, Other.	11-9121	Natural Sciences Managers	4
400501	Chemistry, General.	11-9121	Natural Sciences Managers	4
400501	Chemistry, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
400502	Analytical Chemistry.	11-9121	Natural Sciences Managers	4
400503	Inorganic Chemistry.	11-9121	Natural Sciences Managers	4
400504	Organic Chemistry.	11-9121	Natural Sciences Managers	4
400506	Physical Chemistry.	11-9121	Natural Sciences Managers	4
400507	Polymer Chemistry.	11-9121	Natural Sciences Managers	4
400508	Chemical Physics.	11-9121	Natural Sciences Managers	4
400509	Environmental Chemistry.	11-9121	Natural Sciences Managers	4

400509	Environmental Chemistry.	19-2041	Environmental Scientists and Specialists, Including Health	4
400510	Forensic Chemistry.	11-9121	Natural Sciences Managers	4
400511	Theoretical Chemistry.	11-9121	Natural Sciences Managers	4
400599	Chemistry, Other.	11-9121	Natural Sciences Managers	4
400601	Geology/Earth Science, General.	11-9121	Natural Sciences Managers	4
400601	Geology/Earth Science, General.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400602	Geochemistry.	11-9121	Natural Sciences Managers	4
400602	Geochemistry.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400603	Geophysics and Seismology.	11-9121	Natural Sciences Managers	4
400603	Geophysics and Seismology.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400604	Paleontology.	11-9121	Natural Sciences Managers	4
400604	Paleontology.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400605	Hydrology and Water Resources Science.	11-9121	Natural Sciences Managers	4
400606	Geochemistry and Petrology.	11-9121	Natural Sciences Managers	4
400606	Geochemistry and Petrology.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400607	Oceanography, Chemical and Physical.	11-9121	Natural Sciences Managers	4
400607	Oceanography, Chemical and Physical.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400699	Geological and Earth Sciences/Geosciences, Other.	11-9121	Natural Sciences Managers	4
400699	Geological and Earth Sciences/Geosciences, Other.	19-2042	Geoscientists, Except Hydrologists and Geographers	4
400801	Physics, General.	11-9121	Natural Sciences Managers	4
400801	Physics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
400802	Atomic/Molecular Physics.	11-9121	Natural Sciences Managers	4
400804	Elementary Particle Physics.	11-9121	Natural Sciences Managers	4
400805	Plasma and High-Temperature Physics.	11-9121	Natural Sciences Managers	4
400806	Nuclear Physics.	11-9121	Natural Sciences Managers	4
400807	Optics/Optical Sciences.	11-9121	Natural Sciences Managers	4
400808	Condensed Matter and Materials Physics.	11-9121	Natural Sciences Managers	4
400809	Acoustics.	11-9121	Natural Sciences Managers	4
400810	Theoretical and Mathematical Physics.	11-9121	Natural Sciences Managers	4
400899	Physics, Other.	11-9121	Natural Sciences Managers	4
401002	Materials Chemistry.	11-9121	Natural Sciences Managers	4
401099	Materials Sciences, Other.	11-9121	Natural Sciences Managers	4
409999	Physical Sciences, Other.	11-9121	Natural Sciences Managers	4
410101	Biology Technician/Biotechnology Laboratory Technician.	19-4021	Biological Technicians	4
410301	Chemical Technology/Technician.	51-8091	Chemical Plant and System Operators	4
410301	Chemical Technology/Technician.	51-9011	Chemical Equipment Operators and Tenders	4
410303	Chemical Process Technology.	51-8091	Chemical Plant and System Operators	4
410303	Chemical Process Technology.	51-9011	Chemical Equipment Operators and Tenders	4
410399	Physical Science Technologies/Technicians, Other.	19-4091	Environmental Science and Protection Technicians, Including Health	4
419999	Science Technologies/Technicians, Other.	19-4091	Environmental Science and Protection Technicians, Including Health	4
420101	Psychology, General.	19-3031	Clinical, Counseling, and School Psychologists	4
422703	Developmental and Child Psychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422801	Clinical Psychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422803	Counseling Psychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422805	School Psychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422807	Clinical Child Psychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422809	Geropsychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422810	Health/Medical Psychology.	19-3031	Clinical, Counseling, and School Psychologists	4
422814	Applied Behavior Analysis.	19-3031	Clinical, Counseling, and School Psychologists	4
430102	Corrections.	33-1011	First-Line Supervisors of Correctional Officers	4
430102	Corrections.	33-1012	First-Line Supervisors of Police and Detectives	4
430102	Corrections.	33-3012	Correctional Officers and Jailers	4
430103	Criminal Justice/Law Enforcement Administration.	33-1012	First-Line Supervisors of Police and Detectives	4
430104	Criminal Justice/Safety Studies.	33-1011	First-Line Supervisors of Correctional Officers	4
430104	Criminal Justice/Safety Studies.	33-1012	First-Line Supervisors of Police and Detectives	4
430104	Criminal Justice/Safety Studies.	33-3021	Detectives and Criminal Investigators	4
430104	Criminal Justice/Safety Studies.	33-3051	Police and Sheriff's Patrol Officers	4
430107	Criminal Justice/Police Science.	33-3021	Detectives and Criminal Investigators	4
430107	Criminal Justice/Police Science.	33-3051	Police and Sheriff's Patrol Officers	4
430110	Juvenile Corrections.	21-1021	Child, Family, and School Social Workers	4
430110	Juvenile Corrections.	33-3012	Correctional Officers and Jailers	4
430111	Criminalistics and Criminal Science.	33-3021	Detectives and Criminal Investigators	4
430111	Criminalistics and Criminal Science.	33-3051	Police and Sheriff's Patrol Officers	4
430113	Corrections Administration.	33-1011	First-Line Supervisors of Correctional Officers	4

430114	Law Enforcement Investigation and Interviewing.	33-3021	Detectives and Criminal Investigators	4
430114	Law Enforcement Investigation and Interviewing.	33-3051	Police and Sheriff's Patrol Officers	4
430115	Law Enforcement Record-Keeping and Evidence Management.	33-1012	First-Line Supervisors of Police and Detectives	4
430115	Law Enforcement Record-Keeping and Evidence Management.	33-3021	Detectives and Criminal Investigators	4
430115	Law Enforcement Record-Keeping and Evidence Management.	33-3051	Police and Sheriff's Patrol Officers	4
430116	Cyber/Computer Forensics and Counterterrorism.	33-3021	Detectives and Criminal Investigators	4
430117	Financial Forensics and Fraud Investigation.	33-3021	Detectives and Criminal Investigators	4
430118	Law Enforcement Intelligence Analysis.	33-3021	Detectives and Criminal Investigators	4
430119	Critical Incident Response/Special Police Operations.	33-1012	First-Line Supervisors of Police and Detectives	4
430119	Critical Incident Response/Special Police Operations.	33-3051	Police and Sheriff's Patrol Officers	4
430120	Protective Services Operations.	33-1012	First-Line Supervisors of Police and Detectives	4
430120	Protective Services Operations.	33-3051	Police and Sheriff's Patrol Officers	4
430121	Suspension and Debarment Investigation.	33-3021	Detectives and Criminal Investigators	4
430122	Maritime Law Enforcement.	33-1012	First-Line Supervisors of Police and Detectives	4
430122	Maritime Law Enforcement.	33-3021	Detectives and Criminal Investigators	4
430122	Maritime Law Enforcement.	33-3051	Police and Sheriff's Patrol Officers	4
430123	Cultural/Archaeological Resources Protection.	33-1012	First-Line Supervisors of Police and Detectives	4
430123	Cultural/Archaeological Resources Protection.	33-3021	Detectives and Criminal Investigators	4
430202	Fire Services Administration.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	4
430299	Fire Protection, Other.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers	4
430301	Homeland Security.	33-1012	First-Line Supervisors of Police and Detectives	4
430302	Crisis/Emergency/Disaster Management.	33-1012	First-Line Supervisors of Police and Detectives	4
430303	Critical Infrastructure Protection.	33-1012	First-Line Supervisors of Police and Detectives	4
430304	Terrorism and Counterterrorism Operations.	33-1012	First-Line Supervisors of Police and Detectives	4
440000	Human Services, General.	11-9151	Social and Community Service Managers	4
440201	Community Organization and Advocacy.	11-9151	Social and Community Service Managers	4
440401	Public Administration.	11-9151	Social and Community Service Managers	4
440401	Public Administration.	11-1011	Chief Executives	4
440701	Social Work.	11-9151	Social and Community Service Managers	4
440701	Social Work.	21-1021	Child, Family, and School Social Workers	4
440701	Social Work.	21-1022	Healthcare Social Workers	4
440701	Social Work.	21-1023	Mental Health and Substance Abuse Social Workers	4
440702	Youth Services/Administration.	11-9151	Social and Community Service Managers	4
440702	Youth Services/Administration.	21-1021	Child, Family, and School Social Workers	4
440799	Social Work, Other.	11-9151	Social and Community Service Managers	4
440799	Social Work, Other.	21-1021	Child, Family, and School Social Workers	4
440799	Social Work, Other.	21-1022	Healthcare Social Workers	4
440799	Social Work, Other.	21-1023	Mental Health and Substance Abuse Social Workers	4
450101	Social Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
460000	Construction Trades, General.	25-1194	Vocational Education Teachers, Postsecondary	4
460000	Construction Trades, General.	47-2132	Insulation Workers, Mechanical	4
460000	Construction Trades, General.	47-2141	Painters, Construction and Maintenance	4
460101	Mason/Masonry.	47-2021	Brickmasons and Blockmasons	4
460101	Mason/Masonry.	47-2051	Cement Masons and Concrete Finishers	4
460301	Electrical and Power Transmission Installation/Installer, General.	49-9051	Electrical Power-Line Installers and Repairers	4
460302	Electrician.	49-2098	Security and Fire Alarm Systems Installers	4
460303	Lineworker.	49-9051	Electrical Power-Line Installers and Repairers	4
460399	Electrical and Power Transmission Installers, Other.	49-9051	Electrical Power-Line Installers and Repairers	4
460401	Building/Property Maintenance.	37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers	4
460401	Building/Property Maintenance.	49-9071	Maintenance and Repair Workers, General	4
460402	Concrete Finishing/Concrete Finisher.	47-2051	Cement Masons and Concrete Finishers	4
460403	Building/Home/Construction Inspection/Inspector.	47-4011	Construction and Building Inspectors	4
460406	Glazier.	47-2121	Glaziers	4
460408	Painting/Painter and Wall Coverer.	47-2141	Painters, Construction and Maintenance	4
460410	Roofer.	47-2181	Roofers	4
460411	Metal Building Assembly/Assembler.	47-2221	Structural Iron and Steel Workers	4
460414	Insulator.	47-2132	Insulation Workers, Mechanical	4
460504	Well Drilling/Driller.	47-5011	Derrick Operators, Oil and Gas	4
460504	Well Drilling/Driller.	47-5012	Rotary Drill Operators, Oil and Gas	4
470103	Communications Systems Installation and Repair Technology.	49-9052	Telecommunications Line Installers and Repairers	4
470104	Computer Installation and Repair Technology/Technician.	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	4
470105	Industrial Electronics Technology/Technician.	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment	4
470110	Security System Installation, Repair, and Inspection Technology/Technician.	49-2098	Security and Fire Alarm Systems Installers	4
470302	Heavy Equipment Maintenance Technology/Technician.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4

470303	Industrial Mechanics and Maintenance Technology.	49-9043	Maintenance Workers, Machinery	4
470303	Industrial Mechanics and Maintenance Technology.	49-9044	Millwrights	4
470399	Heavy/Industrial Equipment Maintenance Technologies, Other.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines	4
470600	Vehicle Maintenance and Repair Technologies, General.	49-3023	Automotive Service Technicians and Mechanics	4
470603	Autobody/Collision and Repair Technology/Technician.	49-3021	Automotive Body and Related Repairers	4
470603	Autobody/Collision and Repair Technology/Technician.	51-9122	Painters, Transportation Equipment	4
470604	Automobile/Automotive Mechanics Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
470605	Diesel Mechanics Technology/Technician.	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	4
470609	Avionics Maintenance Technology/Technician.	49-2091	Avionics Technicians	4
470612	Vehicle Emissions Inspection and Maintenance Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
470613	Medium/Heavy Vehicle and Truck Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
470613	Medium/Heavy Vehicle and Truck Technology/Technician.	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists	4
470614	Alternative Fuel Vehicle Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics	4
470617	High Performance and Custom Engine Technician/Mechanic.	49-3023	Automotive Service Technicians and Mechanics	4
480503	Machine Shop Technology/Assistant.	51-2041	Structural Metal Fabricators and Fitters	4
480503	Machine Shop Technology/Assistant.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4
480506	Sheet Metal Technology/Sheetworking.	47-2211	Sheet Metal Workers	4
480508	Welding Technology/Welder.	51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders	4
480508	Welding Technology/Welder.	47-2221	Structural Iron and Steel Workers	4
480508	Welding Technology/Welder.	47-2211	Sheet Metal Workers	4
480510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic	4
480510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic	4
480511	Metal Fabricator.	51-2041	Structural Metal Fabricators and Fitters	4
480801	Boilermaking/Boilermaker.	47-2011	Boilermakers	4
490105	Air Traffic Controller.	53-2022	Airfield Operations Specialists	4
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2071	Paving, Surfacing, and Tamping Equipment Operators	4
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2072	Pile-Driver Operators	4
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7032	Excavating and Loading Machine and Dragline Operators	4
490205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	25-1194	Vocational Education Teachers, Postsecondary	4
490208	Railroad and Railway Transportation.	53-4021	Railroad Brake, Signal, and Switch Operators	4
490304	Diver, Professional and Instructor.	49-9092	Commercial Divers	4
490309	Marine Science/Merchant Marine Officer.	53-5031	Ship Engineers	4
500102	Digital Arts.	27-1024	Graphic Designers	4
500401	Design and Visual Communications, General.	27-1021	Commercial and Industrial Designers	4
500401	Design and Visual Communications, General.	27-1024	Graphic Designers	4
500402	Commercial and Advertising Art.	27-1021	Commercial and Industrial Designers	4
500402	Commercial and Advertising Art.	27-1024	Graphic Designers	4
500404	Industrial and Product Design.	27-1021	Commercial and Industrial Designers	4
500404	Industrial and Product Design.	27-1024	Graphic Designers	4
500409	Graphic Design.	27-1024	Graphic Designers	4
500501	Drama and Dramatics/Theatre Arts, General.	27-2011	Actors	4
500501	Drama and Dramatics/Theatre Arts, General.	27-2012	Producers and Directors	4
500504	Playwriting and Screenwriting.	27-3043	Writers and Authors	4
500506	Acting.	27-2011	Actors	4
500507	Directing and Theatrical Production.	27-2011	Actors	4
500507	Directing and Theatrical Production.	27-2012	Producers and Directors	4
500509	Musical Theatre.	27-2011	Actors	4
500509	Musical Theatre.	27-2012	Producers and Directors	4
500599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2011	Actors	4
500599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2012	Producers and Directors	4
500601	Film/Cinema/Video Studies.	27-2012	Producers and Directors	4
500602	Cinematography and Film/Video Production.	27-2012	Producers and Directors	4
500607	Documentary Production.	27-2012	Producers and Directors	4
500701	Art/Art Studies, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
500901	Music, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
501001	Arts, Entertainment, and Media Management, General.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
501002	Fine and Studio Arts Management.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
501004	Theatre/Theatre Arts Management.	27-2012	Producers and Directors	4
501099	Arts, Entertainment, and Media Management, Other.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
510001	Health and Wellness, General.	21-1091	Health Educators	4
510201	Communication Sciences and Disorders, General.	29-1127	Speech-Language Pathologists	4
510203	Speech-Language Pathology/Pathologist.	29-1127	Speech-Language Pathologists	4
510204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	29-1127	Speech-Language Pathologists	4
510299	Communication Disorders Sciences and Services, Other.	29-1127	Speech-Language Pathologists	4

510401	Dentistry.	29-1021	Dentists, General	4
510502	Advanced General Dentistry.	29-1021	Dentists, General	4
510504	Dental Public Health and Education.	21-1091	Health Educators	4
510509	Pediatric Dentistry/Pedodontics.	29-1021	Dentists, General	4
510603	Dental Laboratory Technology/Technician.	51-9081	Dental Laboratory Technicians	4
510707	Health Information/Medical Records Technology/Technician.	29-2071	Medical Records and Health Information Technicians	4
510713	Medical Insurance Coding Specialist/Coder.	29-2071	Medical Records and Health Information Technicians	4
510715	Health/Medical Claims Examiner.	13-1031	Claims Adjusters, Examiners, and Investigators	4
510802	Clinical/Medical Laboratory Assistant.	29-2012	Medical and Clinical Laboratory Technicians	4
510803	Occupational Therapist Assistant.	31-2011	Occupational Therapy Assistants	4
510806	Physical Therapy Technician/Assistant.	31-2021	Physical Therapist Assistants	4
510811	Pathology/Pathologist Assistant.	29-2055	Surgical Technologists	4
510901	Cardiovascular Technology/Technologist.	29-2031	Cardiovascular Technologists and Technicians	4
510902	Electrocardiograph Technology/Technician.	29-2031	Cardiovascular Technologists and Technicians	4
510904	Emergency Medical Technology/Technician (EMT Paramedic).	29-2041	Emergency Medical Technicians and Paramedics	4
510904	Emergency Medical Technology/Technician (EMT Paramedic).	25-1194	Vocational Education Teachers, Postsecondary	4
510905	Nuclear Medical Technology/Technologist.	29-2033	Nuclear Medicine Technologists	4
510906	Perfusion Technology/Perfusionist.	29-2031	Cardiovascular Technologists and Technicians	4
510907	Medical Radiologic Technology/Science - Radiation Therapist.	29-1124	Radiation Therapists	4
510907	Medical Radiologic Technology/Science - Radiation Therapist.	29-2034	Radiologic Technologists	4
510908	Respiratory Care Therapy/Therapist.	29-1126	Respiratory Therapists	4
510909	Surgical Technology/Technologist.	29-2055	Surgical Technologists	4
510911	Radiologic Technology/Science - Radiographer.	29-2034	Radiologic Technologists	4
510913	Athletic Training/Trainer.	29-9091	Athletic Trainers	4
510915	Cardiopulmonary Technology/Technologist.	29-2031	Cardiovascular Technologists and Technicians	4
510919	Mammography Technician/Technology.	29-2034	Radiologic Technologists	4
510920	Magnetic Resonance Imaging (MRI) Technology/Technician.	29-2035	Magnetic Resonance Imaging Technologists	4
511001	Blood Bank Technology Specialist.	29-2012	Medical and Clinical Laboratory Technicians	4
511002	Cytotechnology/Cytotechnologist.	29-2011	Medical and Clinical Laboratory Technologists	4
511003	Hematology Technology/Technician.	29-2012	Medical and Clinical Laboratory Technicians	4
511004	Clinical/Medical Laboratory Technician.	29-2012	Medical and Clinical Laboratory Technicians	4
511005	Clinical Laboratory Science/Medical Technology/Technologist.	29-2011	Medical and Clinical Laboratory Technologists	4
511007	Histologic Technology/Histotechnologist.	29-2011	Medical and Clinical Laboratory Technologists	4
511008	Histologic Technician.	29-2012	Medical and Clinical Laboratory Technicians	4
511010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.	29-2011	Medical and Clinical Laboratory Technologists	4
511012	Sterile Processing Technology/Technician.	29-2055	Surgical Technologists	4
511099	Clinical/Medical Laboratory Science and Allied Professions, Other.	29-2011	Medical and Clinical Laboratory Technologists	4
511099	Clinical/Medical Laboratory Science and Allied Professions, Other.	29-2012	Medical and Clinical Laboratory Technicians	4
511401	Medical Scientist.	11-9121	Natural Sciences Managers	4
511401	Medical Scientist.	19-1042	Medical Scientists, Except Epidemiologists	4
511501	Substance Abuse/Addiction Counseling.	21-1011	Substance Abuse and Behavioral Disorder Counselors	4
511501	Substance Abuse/Addiction Counseling.	21-1014	Mental Health Counselors	4
511503	Clinical/Medical Social Work.	21-1011	Substance Abuse and Behavioral Disorder Counselors	4
511503	Clinical/Medical Social Work.	21-1014	Mental Health Counselors	4
511503	Clinical/Medical Social Work.	21-1022	Healthcare Social Workers	4
511503	Clinical/Medical Social Work.	21-1023	Mental Health and Substance Abuse Social Workers	4
511504	Community Health Services/Liaison/Counseling.	21-1091	Health Educators	4
511506	Clinical Pastoral Counseling/Patient Counseling.	21-1011	Substance Abuse and Behavioral Disorder Counselors	4
511506	Clinical Pastoral Counseling/Patient Counseling.	21-1014	Mental Health Counselors	4
511507	Psychoanalysis and Psychotherapy.	19-3031	Clinical, Counseling, and School Psychologists	4
511508	Mental Health Counseling/Counselor.	21-1014	Mental Health Counselors	4
511701	Optometry.	29-1041	Optometrists	4
512010	Pharmaceutical Sciences.	19-1042	Medical Scientists, Except Epidemiologists	4
512101	Podiatric Medicine/Podiatry.	29-1081	Podiatrists	4
512201	Public Health, General.	21-1091	Health Educators	4
512202	Environmental Health.	19-2041	Environmental Scientists and Specialists, Including Health	4
512202	Environmental Health.	29-9011	Occupational Health and Safety Specialists	4
512206	Occupational Health and Industrial Hygiene.	29-9011	Occupational Health and Safety Specialists	4
512207	Public Health Education and Promotion.	21-1091	Health Educators	4
512209	Maternal and Child Health.	21-1091	Health Educators	4
512210	International Public Health/International Health.	21-1091	Health Educators	4
512212	Behavioral Aspects of Health.	21-1091	Health Educators	4
512299	Public Health, Other.	21-1091	Health Educators	4
512706	Medical Informatics.	15-1111	Computer and Information Research Scientists	4

513101	Dietetics/Dietitian.	29-1031	Dietitians and Nutritionists	4
513102	Clinical Nutrition/Nutritionist.	29-1031	Dietitians and Nutritionists	4
513199	Dietetics and Clinical Nutrition Services, Other.	29-1031	Dietitians and Nutritionists	4
513501	Massage Therapy/Therapeutic Massage.	31-9011	Massage Therapists	4
513502	Asian Bodywork Therapy.	31-9011	Massage Therapists	4
513503	Somatic Bodywork.	31-9011	Massage Therapists	4
513801	Registered Nursing/Registered Nurse.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513803	Adult Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513804	Nurse Anesthetist.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513805	Family Practice Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513806	Maternal/Child Health and Neonatal Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513807	Nurse Midwife/Nursing Midwifery.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513808	Nursing Science.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513809	Pediatric Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513810	Psychiatric/Mental Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513811	Public Health/Community Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513812	Perioperative/Operating Room and Surgical Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513813	Clinical Nurse Specialist.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513816	Emergency Room/Trauma Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513817	Nursing Education.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513819	Palliative Care Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513821	Geriatric Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513822	Women's Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
513899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other.	25-1072	Nursing Instructors and Teachers, Postsecondary	4
520101	Business/Commerce, General.	11-9151	Social and Community Service Managers	4
520101	Business/Commerce, General.	11-1011	Chief Executives	4
520101	Business/Commerce, General.	25-1011	Business Teachers, Postsecondary	4
520101	Business/Commerce, General.	13-1031	Claims Adjusters, Examiners, and Investigators	4
520101	Business/Commerce, General.	41-3021	Insurance Sales Agents	4
520201	Business Administration and Management, General.	11-9151	Social and Community Service Managers	4
520201	Business Administration and Management, General.	11-1011	Chief Executives	4
520201	Business Administration and Management, General.	25-1011	Business Teachers, Postsecondary	4
520201	Business Administration and Management, General.	11-3111	Compensation and Benefits Managers	4
520201	Business Administration and Management, General.	11-3131	Training and Development Managers	4
520201	Business Administration and Management, General.	13-1071	Human Resources Specialists	4
520201	Business Administration and Management, General.	13-1151	Training and Development Specialists	4
520201	Business Administration and Management, General.	13-1031	Claims Adjusters, Examiners, and Investigators	4
520201	Business Administration and Management, General.	41-3021	Insurance Sales Agents	4
520202	Purchasing, Procurement/Acquisitions and Contracts Management.	11-3061	Purchasing Managers	4
520202	Purchasing, Procurement/Acquisitions and Contracts Management.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
520202	Purchasing, Procurement/Acquisitions and Contracts Management.	25-1011	Business Teachers, Postsecondary	4
520203	Logistics, Materials, and Supply Chain Management.	25-1011	Business Teachers, Postsecondary	4
520203	Logistics, Materials, and Supply Chain Management.	25-1194	Vocational Education Teachers, Postsecondary	4
520205	Operations Management and Supervision.	25-1011	Business Teachers, Postsecondary	4
520206	Non-Profit/Public/Organizational Management.	11-9151	Social and Community Service Managers	4
520208	E-Commerce/Electronic Commerce.	41-1011	First-Line Supervisors of Retail Sales Workers	4
520210	Research and Development Management.	11-9121	Natural Sciences Managers	4
520210	Research and Development Management.	25-1011	Business Teachers, Postsecondary	4
520211	Project Management.	25-1011	Business Teachers, Postsecondary	4
520212	Retail Management.	25-1011	Business Teachers, Postsecondary	4
520212	Retail Management.	41-1011	First-Line Supervisors of Retail Sales Workers	4
520213	Organizational Leadership.	25-1011	Business Teachers, Postsecondary	4
520299	Business Administration, Management and Operations, Other.	11-1011	Chief Executives	4
520299	Business Administration, Management and Operations, Other.	11-9151	Social and Community Service Managers	4
520299	Business Administration, Management and Operations, Other.	25-1011	Business Teachers, Postsecondary	4
520301	Accounting.	13-2031	Budget Analysts	4
520301	Accounting.	13-2041	Credit Analysts	4
520301	Accounting.	25-1011	Business Teachers, Postsecondary	4
520302	Accounting Technology/Technician and Bookkeeping.	13-2082	Tax Preparers	4
520302	Accounting Technology/Technician and Bookkeeping.	43-3031	Bookkeeping, Accounting, and Auditing Clerks	4
520302	Accounting Technology/Technician and Bookkeeping.	43-3051	Payroll and Timekeeping Clerks	4
520304	Accounting and Finance.	13-2031	Budget Analysts	4
520402	Executive Assistant/Executive Secretary.	43-6011	Executive Secretaries and Executive Administrative Assistants	4
520408	General Office Occupations and Clerical Services.	43-3061	Procurement Clerks	4

520408	General Office Occupations and Clerical Services.	43-9041	Insurance Claims and Policy Processing Clerks	4
520409	Parts, Warehousing, and Inventory Management Operations.	43-5061	Production, Planning, and Expediting Clerks	4
520409	Parts, Warehousing, and Inventory Management Operations.	25-1194	Vocational Education Teachers, Postsecondary	4
520410	Traffic, Customs, and Transportation Clerk/Technician.	43-5011	Cargo and Freight Agents	4
520410	Traffic, Customs, and Transportation Clerk/Technician.	43-5032	Dispatchers, Except Police, Fire, and Ambulance	4
520501	Business/Corporate Communications.	25-1011	Business Teachers, Postsecondary	4
520501	Business/Corporate Communications.	27-3041	Editors	4
520501	Business/Corporate Communications.	27-3042	Technical Writers	4
520501	Business/Corporate Communications.	27-3043	Writers and Authors	4
520701	Entrepreneurship/Entrepreneurial Studies.	11-1011	Chief Executives	4
520701	Entrepreneurship/Entrepreneurial Studies.	25-1011	Business Teachers, Postsecondary	4
520702	Franchising and Franchise Operations.	25-1011	Business Teachers, Postsecondary	4
520801	Finance, General.	11-1011	Chief Executives	4
520801	Finance, General.	13-2031	Budget Analysts	4
520801	Finance, General.	13-2041	Credit Analysts	4
520801	Finance, General.	13-2072	Loan Officers	4
520801	Finance, General.	25-1011	Business Teachers, Postsecondary	4
520803	Banking and Financial Support Services.	43-3011	Bill and Account Collectors	4
520804	Financial Planning and Services.	25-1011	Business Teachers, Postsecondary	4
520806	International Finance.	25-1011	Business Teachers, Postsecondary	4
520807	Investments and Securities.	25-1011	Business Teachers, Postsecondary	4
520808	Public Finance.	13-2031	Budget Analysts	4
520808	Public Finance.	25-1011	Business Teachers, Postsecondary	4
520809	Credit Management.	13-2041	Credit Analysts	4
520809	Credit Management.	13-2072	Loan Officers	4
520901	Hospitality Administration/Management, General.	11-9051	Food Service Managers	4
520901	Hospitality Administration/Management, General.	11-9081	Lodging Managers	4
520904	Hotel/Motel Administration/Management.	11-9051	Food Service Managers	4
520904	Hotel/Motel Administration/Management.	11-9081	Lodging Managers	4
520905	Restaurant/Food Services Management.	11-9051	Food Service Managers	4
520905	Restaurant/Food Services Management.	11-9081	Lodging Managers	4
520906	Resort Management.	11-9081	Lodging Managers	4
520907	Meeting and Event Planning.	13-1121	Meeting, Convention, and Event Planners	4
520908	Casino Management.	39-1011	Gaming Supervisors	4
520909	Hotel, Motel, and Restaurant Management.	11-9051	Food Service Managers	4
520909	Hotel, Motel, and Restaurant Management.	11-9081	Lodging Managers	4
520909	Hotel, Motel, and Restaurant Management.	25-1011	Business Teachers, Postsecondary	4
521001	Human Resources Management/Personnel Administration, General.	11-3111	Compensation and Benefits Managers	4
521001	Human Resources Management/Personnel Administration, General.	11-3131	Training and Development Managers	4
521001	Human Resources Management/Personnel Administration, General.	13-1071	Human Resources Specialists	4
521001	Human Resources Management/Personnel Administration, General.	13-1151	Training and Development Specialists	4
521001	Human Resources Management/Personnel Administration, General.	25-1011	Business Teachers, Postsecondary	4
521002	Labor and Industrial Relations.	25-1011	Business Teachers, Postsecondary	4
521003	Organizational Behavior Studies.	13-1071	Human Resources Specialists	4
521003	Organizational Behavior Studies.	25-1011	Business Teachers, Postsecondary	4
521005	Human Resources Development.	13-1151	Training and Development Specialists	4
521099	Human Resources Management and Services, Other.	13-1071	Human Resources Specialists	4
521101	International Business/Trade/Commerce.	11-1011	Chief Executives	4
521101	International Business/Trade/Commerce.	25-1011	Business Teachers, Postsecondary	4
521301	Management Science.	11-1011	Chief Executives	4
521301	Management Science.	25-1011	Business Teachers, Postsecondary	4
521302	Business Statistics.	25-1011	Business Teachers, Postsecondary	4
521302	Business Statistics.	25-1022	Mathematical Science Teachers, Postsecondary	4
521304	Actuarial Science.	25-1011	Business Teachers, Postsecondary	4
521401	Marketing/Marketing Management, General.	25-1011	Business Teachers, Postsecondary	4
521402	Marketing Research.	25-1011	Business Teachers, Postsecondary	4
521403	International Marketing.	25-1011	Business Teachers, Postsecondary	4
521601	Taxation.	13-2082	Tax Preparers	4
521701	Insurance.	13-1031	Claims Adjusters, Examiners, and Investigators	4
521701	Insurance.	25-1011	Business Teachers, Postsecondary	4
521701	Insurance.	41-3021	Insurance Sales Agents	4
521801	Sales, Distribution, and Marketing Operations, General.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
521801	Sales, Distribution, and Marketing Operations, General.	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	4
521802	Merchandising and Buying Operations.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4

521803	Retailing and Retail Operations.	41-1011	First-Line Supervisors of Retail Sales Workers	4
521803	Retailing and Retail Operations.	41-9011	Demonstrators and Product Promoters	4
521804	Selling Skills and Sales Operations.	41-1011	First-Line Supervisors of Retail Sales Workers	4
521804	Selling Skills and Sales Operations.	41-1012	First-Line Supervisors of Non-Retail Sales Workers	4
521804	Selling Skills and Sales Operations.	41-3011	Advertising Sales Agents	4
521899	General Merchandising, Sales, and Related Marketing Operations, Other.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
521899	General Merchandising, Sales, and Related Marketing Operations, Other.	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products	4
521899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-1011	First-Line Supervisors of Retail Sales Workers	4
521899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-1012	First-Line Supervisors of Non-Retail Sales Workers	4
521904	Apparel and Accessories Marketing Operations.	13-1022	Wholesale and Retail Buyers, Except Farm Products	4
521909	Special Products Marketing Operations.	41-1011	First-Line Supervisors of Retail Sales Workers	4
521909	Special Products Marketing Operations.	41-1012	First-Line Supervisors of Non-Retail Sales Workers	4
521910	Hospitality and Recreation Marketing Operations.	11-9081	Lodging Managers	4
522101	Telecommunications Management.	25-1011	Business Teachers, Postsecondary	4
529999	Business, Management, Marketing, and Related Support Services, Other.	11-1011	Chief Executives	4
529999	Business, Management, Marketing, and Related Support Services, Other.	11-9151	Social and Community Service Managers	4
529999	Business, Management, Marketing, and Related Support Services, Other.	25-1011	Business Teachers, Postsecondary	4
540101	History, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education	4
600102	Dental Public Health Residency Program.	29-1021	Dentists, General	4
600106	Pediatric Dentistry Residency Program.	29-1021	Dentists, General	4
600403	Anesthesiology Residency Program.	29-1061	Anesthesiologists	4
600409	Colon and Rectal Surgery Residency Program.	29-1067	Surgeons	4
600414	General Surgery Residency Program.	29-1067	Surgeons	4
600415	Internal Medicine Residency Program.	29-1063	Internists, General	4
600416	Neurological Surgery Residency Program.	29-1067	Surgeons	4
600419	Obstetrics and Gynecology Residency Program.	29-1064	Obstetricians and Gynecologists	4
600422	Orthopedic Surgery Residency Program.	29-1067	Surgeons	4
600425	Pediatrics Residency Program.	29-1065	Pediatricians, General	4
600427	Plastic Surgery Residency Program.	29-1067	Surgeons	4
600432	Thoracic Surgery Residency Program.	29-1067	Surgeons	4
600434	Vascular Surgery Residency Program.	29-1067	Surgeons	4
600510	Congenital Cardiac Surgery Residency Program.	29-1067	Surgeons	4
600547	Orthopedic Surgery of the Spine Residency Program.	29-1067	Surgeons	4
600558	Pediatric Orthopedics Residency Program.	29-1067	Surgeons	4
600565	Pediatric Surgery Residency Program.	29-1067	Surgeons	4
600569	Plastic Surgery Within the Head and Neck Residency Program.	29-1067	Surgeons	4
600578	Surgery of the Hand Residency Program.	29-1067	Surgeons	4
600579	Surgical Critical Care Residency Program.	29-1067	Surgeons	4
600601	Podiatric Medicine and Surgery - 24 Residency Program.	29-1081	Podiatrists	4
600602	Podiatric Medicine and Surgery - 36 Residency Program.	29-1081	Podiatrists	4
520101	Business/Commerce, General.	11-3061	Purchasing Managers	4
520201	Business Administration and Management, General.	11-3061	Purchasing Managers	4
520299	Business Administration, Management and Operations, Other.	11-3061	Purchasing Managers	4
520101	Business/Commerce, General.	11-3111	Compensation and Benefits Managers	4
520299	Business Administration, Management and Operations, Other.	11-3111	Compensation and Benefits Managers	4
520101	Business/Commerce, General.	11-3131	Training and Development Managers	4
520299	Business Administration, Management and Operations, Other.	11-3131	Training and Development Managers	4
520101	Business/Commerce, General.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
520299	Business Administration, Management and Operations, Other.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes	4
520299	Business Administration, Management and Operations, Other.	13-1031	Claims Adjusters, Examiners, and Investigators	4
520101	Business/Commerce, General.	13-1071	Human Resources Specialists	4
520299	Business Administration, Management and Operations, Other.	13-1071	Human Resources Specialists	4
520101	Business/Commerce, General.	13-1151	Training and Development Specialists	4
520299	Business Administration, Management and Operations, Other.	13-1151	Training and Development Specialists	4
520299	Business Administration, Management and Operations, Other.	13-1151	Training and Development Specialists	4
520299	Business Administration, Management and Operations, Other.	41-3021	Insurance Sales Agents	4
270501	Statistics, General	13-2031	Budget Analysts	4
270502	Mathematical Statistics and Probability	13-2031	Budget Analysts	4
270503	Mathematics and Statistics	13-2031	Budget Analysts	4
270599	Statistics, Other	13-2031	Budget Analysts	4
279999	Mathematics and Statistics, Other	13-2031	Budget Analysts	4
480501	Machine Tool Technology/Machinist	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	4
150699	Industrial Production Technologies/Technicians, Other	51-9041	Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders	4
470616	Marine Maintenance/Fitter and Ship Repair Technology/Technician	53-5011	Sailors and Marine Oilers	4

490309	Marine Science/Merchant Marine Officer	53-5011	Sailors and Marine Oilers	4
470303	Industrial Mechanics and Maintenance Technology	53-5011	Sailors and Marine Oilers	4
142201	Naval Architecture and Marine Engineering	53-5011	Sailors and Marine Oilers	4
470303	Industrial Mechanics and Maintenance Technology	49-9096	Riggers	4
470616	Marine Maintenance/Fitter and Ship Repair Technology/Technician	49-9096	Riggers	4
490205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor	53-7051	Industrial Truck and Tractor Operators	4
150699	Industrial Production Technologies/Technicians, Other.	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	4
150903	Petroleum Technology/Technician	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	4
150000	Engineering Technology, General	51-8093	Petroleum Pump System Operators, Refinery Operators, and Gaugers	4
10201	Agricultural Mechanization, General.	49-3041	Farm Equipment Mechanics and Service Technicians	3
10204	Agricultural Power Machinery Operation.	45-2091	Agricultural Equipment Operators	3
10204	Agricultural Power Machinery Operation.	49-3041	Farm Equipment Mechanics and Service Technicians	3
10205	Agricultural Mechanics and Equipment/Machine Technology.	49-3041	Farm Equipment Mechanics and Service Technicians	3
10299	Agricultural Mechanization, Other.	49-3041	Farm Equipment Mechanics and Service Technicians	3
10308	Agroecology and Sustainable Agriculture.	19-1031	Conservation Scientists	3
10802	Agricultural Communication/Journalism.	27-4011	Audio and Video Equipment Technicians	3
11106	Range Science and Management.	19-1031	Conservation Scientists	3
30101	Natural Resources/Conservation, General.	19-1031	Conservation Scientists	3
30201	Natural Resources Management and Policy.	19-1031	Conservation Scientists	3
30205	Water, Wetlands, and Marine Resources Management.	19-1031	Conservation Scientists	3
30206	Land Use Planning and Management/Development.	19-1031	Conservation Scientists	3
30208	Natural Resources Law Enforcement and Protective Services.	33-2011	Firefighters	3
30501	Forestry, General.	19-1031	Conservation Scientists	3
30502	Forest Sciences and Biology.	19-1031	Conservation Scientists	3
30506	Forest Management/Forest Resources Management.	19-1031	Conservation Scientists	3
30601	Wildlife, Fish and Wildlands Science and Management.	19-1031	Conservation Scientists	3
40301	City/Urban, Community and Regional Planning.	19-3051	Urban and Regional Planners	3
90404	Photojournalism.	27-4021	Photographers	3
90900	Public Relations, Advertising, and Applied Communication.	11-2011	Advertising and Promotions Managers	3
90901	Organizational Communication, General.	11-2011	Advertising and Promotions Managers	3
90903	Advertising.	11-2011	Advertising and Promotions Managers	3
90905	Health Communication.	21-1094	Community Health Workers	3
100201	Photographic and Film/Video Technology/Technician and Assistant.	27-4011	Audio and Video Equipment Technicians	3
100203	Recording Arts Technology/Technician.	27-4011	Audio and Video Equipment Technicians	3
100305	Graphic and Printing Equipment Operator, General Production.	43-9021	Data Entry Keyers	3
110601	Data Entry/Microcomputer Applications, General.	43-9021	Data Entry Keyers	3
120301	Funeral Service and Mortuary Science, General.	39-4031	Morticians, Undertakers, and Funeral Directors	3
120302	Funeral Direction/Service.	39-4031	Morticians, Undertakers, and Funeral Directors	3
120399	Funeral Service and Mortuary Science, Other.	39-4031	Morticians, Undertakers, and Funeral Directors	3
120500	Cooking and Related Culinary Arts, General.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
120503	Culinary Arts/Chef Training.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
120504	Restaurant, Culinary, and Catering Management/Manager.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
120506	Meat Cutting/Meat Cutter.	51-3021	Butchers and Meat Cutters	3
120507	Food Service, Waiter/Waitress, and Dining Room Management/Manager.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
130101	Education, General.	25-1081	Education Teachers, Postsecondary	3
130401	Educational Leadership and Administration, General.	11-9031	Education Administrators, Preschool and Childcare Center/Program	3
130404	Educational, Instructional, and Curriculum Supervision.	11-9031	Education Administrators, Preschool and Childcare Center/Program	3
130411	Superintendency and Educational System Administration.	11-9031	Education Administrators, Preschool and Childcare Center/Program	3
130607	Learning Sciences.	25-1081	Education Teachers, Postsecondary	3
131001	Special Education and Teaching, General.	25-2051	Special Education Teachers, Preschool	3
131001	Special Education and Teaching, General.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131001	Special Education and Teaching, General.	25-2054	Special Education Teachers, Secondary School	3
131003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2051	Special Education Teachers, Preschool	3
131003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2054	Special Education Teachers, Secondary School	3
131004	Education/Teaching of the Gifted and Talented.	25-1081	Education Teachers, Postsecondary	3
131005	Education/Teaching of Individuals with Emotional Disturbances.	25-2051	Special Education Teachers, Preschool	3
131005	Education/Teaching of Individuals with Emotional Disturbances.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131005	Education/Teaching of Individuals with Emotional Disturbances.	25-2054	Special Education Teachers, Secondary School	3
131006	Education/Teaching of Individuals with Mental Retardation.	25-2051	Special Education Teachers, Preschool	3
131006	Education/Teaching of Individuals with Mental Retardation.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131006	Education/Teaching of Individuals with Mental Retardation.	25-2054	Special Education Teachers, Secondary School	3
131007	Education/Teaching of Individuals with Multiple Disabilities.	25-2051	Special Education Teachers, Preschool	3
131007	Education/Teaching of Individuals with Multiple Disabilities.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3

131007	Education/Teaching of Individuals with Multiple Disabilities.	25-2054	Special Education Teachers, Secondary School	3
131008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2051	Special Education Teachers, Preschool	3
131008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2054	Special Education Teachers, Secondary School	3
131009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2051	Special Education Teachers, Preschool	3
131009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2054	Special Education Teachers, Secondary School	3
131011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2051	Special Education Teachers, Preschool	3
131011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2054	Special Education Teachers, Secondary School	3
131012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2051	Special Education Teachers, Preschool	3
131012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2054	Special Education Teachers, Secondary School	3
131013	Education/Teaching of Individuals with Autism.	25-2051	Special Education Teachers, Preschool	3
131013	Education/Teaching of Individuals with Autism.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131013	Education/Teaching of Individuals with Autism.	25-2054	Special Education Teachers, Secondary School	3
131014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2051	Special Education Teachers, Preschool	3
131014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2054	Special Education Teachers, Secondary School	3
131015	Education/Teaching of Individuals in Early Childhood Special Education Programs.	25-2051	Special Education Teachers, Preschool	3
131016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2051	Special Education Teachers, Preschool	3
131016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2054	Special Education Teachers, Secondary School	3
131017	Education/Teaching of Individuals in Elementary Special Education Programs.	25-2052	Special Education Teachers, Kindergarten and Elementary School	3
131019	Education/Teaching of Individuals in Secondary Special Education Programs.	25-2054	Special Education Teachers, Secondary School	3
131301	Agricultural Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131301	Agricultural Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131302	Art Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131302	Art Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
131303	Business Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131303	Business Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131304	Driver and Safety Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131305	English/Language Arts Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131306	Foreign Language Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131307	Health Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131308	Family and Consumer Sciences/Home Economics Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131309	Technology Teacher Education/Industrial Arts Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131311	Mathematics Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131312	Music Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131312	Music Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
131314	Physical Education Teaching and Coaching.	25-1081	Education Teachers, Postsecondary	3
131314	Physical Education Teaching and Coaching.	39-9031	Fitness Trainers and Aerobics Instructors	3
131315	Reading Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131316	Science Teacher Education/General Science Teacher Education.	25-1052	Chemistry Teachers, Postsecondary	3
131316	Science Teacher Education/General Science Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131317	Social Science Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131318	Social Studies Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131319	Technical Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131319	Technical Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131320	Trade and Industrial Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131320	Trade and Industrial Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3
131321	Computer Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131322	Biology Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131323	Chemistry Teacher Education.	25-1052	Chemistry Teachers, Postsecondary	3
131323	Chemistry Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131324	Drama and Dance Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131324	Drama and Dance Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
131325	French Language Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131326	German Language Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131327	Health Occupations Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School	3

131328	History Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131329	Physics Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131330	Spanish Language Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131331	Speech Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131332	Geography Teacher Education.	25-1081	Education Teachers, Postsecondary	3
131337	Earth Science Teacher Education.	25-1081	Education Teachers, Postsecondary	3
139999	Education, Other.	25-1081	Education Teachers, Postsecondary	3
140101	Engineering, General.	25-1032	Engineering Teachers, Postsecondary	3
140201	Aerospace, Aeronautical and Astronautical/Space Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140301	Agricultural Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140401	Architectural Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140501	Bioengineering and Biomedical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140601	Ceramic Sciences and Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140701	Chemical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140702	Chemical and Biomolecular Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140799	Chemical Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	3
140801	Civil Engineering, General.	25-1032	Engineering Teachers, Postsecondary	3
140802	Geotechnical and Geoenvironmental Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140803	Structural Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140804	Transportation and Highway Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140805	Water Resources Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140899	Civil Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	3
140901	Computer Engineering, General.	25-1032	Engineering Teachers, Postsecondary	3
140902	Computer Hardware Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140903	Computer Software Engineering.	25-1032	Engineering Teachers, Postsecondary	3
140999	Computer Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	3
141001	Electrical and Electronics Engineering	25-1032	Engineering Teachers, Postsecondary	3
141003	Laser and Optical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
141004	Telecommunications Engineering.	25-1032	Engineering Teachers, Postsecondary	3
141099	Electrical, Electronics and Communications Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	3
141101	Engineering Mechanics.	25-1032	Engineering Teachers, Postsecondary	3
141201	Engineering Physics/Applied Physics.	25-1032	Engineering Teachers, Postsecondary	3
141301	Engineering Science.	25-1032	Engineering Teachers, Postsecondary	3
141401	Environmental/Environmental Health Engineering.	25-1032	Engineering Teachers, Postsecondary	3
141801	Materials Engineering.	25-1032	Engineering Teachers, Postsecondary	3
141901	Mechanical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142001	Metallurgical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142101	Mining and Mineral Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142201	Naval Architecture and Marine Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142301	Nuclear Engineering.	17-2161	Nuclear Engineers	3
142301	Nuclear Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142401	Ocean Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142501	Petroleum Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142701	Systems Engineering.	25-1032	Engineering Teachers, Postsecondary	3
142801	Textile Sciences and Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143201	Polymer/Plastics Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143301	Construction Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143401	Forest Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143501	Industrial Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143601	Manufacturing Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143801	Surveying Engineering.	25-1032	Engineering Teachers, Postsecondary	3
143901	Geological/Geophysical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
144001	Paper Science and Engineering.	25-1032	Engineering Teachers, Postsecondary	3
144101	Electromechanical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
144201	Mechatronics, Robotics, and Automation Engineering.	25-1032	Engineering Teachers, Postsecondary	3
144301	Biochemical Engineering.	25-1032	Engineering Teachers, Postsecondary	3
144401	Engineering Chemistry.	25-1032	Engineering Teachers, Postsecondary	3
144501	Biological/Biosystems Engineering.	25-1032	Engineering Teachers, Postsecondary	3
149999	Engineering, Other.	25-1032	Engineering Teachers, Postsecondary	3
150000	Engineering Technology, General.	17-3022	Civil Engineering Technicians	3
150000	Engineering Technology, General.	17-3024	Electro-Mechanical Technicians	3
150201	Civil Engineering Technology/Technician.	17-3022	Civil Engineering Technicians	3
150403	Electromechanical Technology/Electromechanical Engineering Technology.	17-3024	Electro-Mechanical Technicians	3
150404	Instrumentation Technology/Technician.	17-3024	Electro-Mechanical Technicians	3

150405	Robotics Technology/Technician.	17-3024	Electro-Mechanical Technicians	3
150406	Automation Engineer Technology/Technician.	17-3024	Electro-Mechanical Technicians	3
150499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.	17-3024	Electro-Mechanical Technicians	3
150508	Hazardous Materials Management and Waste Technology/Technician.	47-4041	Hazardous Materials Removal Workers	3
150612	Industrial Technology/Technician.	51-4192	Layout Workers, Metal and Plastic	3
151001	Construction Engineering Technology/Technician.	17-3022	Civil Engineering Technicians	3
151102	Surveying Technology/Surveying.	17-1021	Cartographers and Photogrammetrists	3
151301	Drafting and Design Technology/Technician, General.	51-4192	Layout Workers, Metal and Plastic	3
151502	Engineering Design.	25-1032	Engineering Teachers, Postsecondary	3
151503	Packaging Science.	25-1032	Engineering Teachers, Postsecondary	3
190505	Foodservice Systems Administration/Management.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers	3
190710	Developmental Services Worker.	21-1093	Social and Human Service Assistants	3
220101	Law.	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers	3
220303	Court Reporting/Court Reporter.	23-2091	Court Reporters	3
250301	Library and Archives Assisting.	25-4031	Library Technicians	3
260202	Biochemistry.	19-1021	Biochemists and Biophysicists	3
260203	Biophysics.	19-1021	Biochemists and Biophysicists	3
260205	Molecular Biochemistry.	19-1021	Biochemists and Biophysicists	3
260206	Molecular Biophysics.	19-1021	Biochemists and Biophysicists	3
260210	Biochemistry and Molecular Biology.	19-1021	Biochemists and Biophysicists	3
260499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1021	Biochemists and Biophysicists	3
261102	Biostatistics.	15-2041	Statisticians	3
270101	Mathematics, General.	15-2041	Statisticians	3
270301	Applied Mathematics, General.	15-2041	Statisticians	3
270304	Computational and Applied Mathematics.	15-2041	Statisticians	3
270501	Statistics, General.	15-2041	Statisticians	3
270502	Mathematical Statistics and Probability.	15-2041	Statisticians	3
270503	Mathematics and Statistics.	15-2041	Statisticians	3
270599	Statistics, Other.	15-2041	Statisticians	3
302701	Human Biology.	19-3091	Anthropologists and Archeologists	3
302801	Dispute Resolution.	13-1075	Labor Relations Specialists	3
310501	Health and Physical Education/Fitness, General.	39-9031	Fitness Trainers and Aerobics Instructors	3
310504	Sport and Fitness Administration/Management.	39-9031	Fitness Trainers and Aerobics Instructors	3
310507	Physical Fitness Technician.	39-9031	Fitness Trainers and Aerobics Instructors	3
390601	Theology/Theological Studies.	21-2011	Clergy	3
390602	Divinity/Ministry.	21-2011	Clergy	3
390604	Pre-Theology/Pre-Ministerial Studies.	21-2011	Clergy	3
390605	Rabbinical Studies.	21-2011	Clergy	3
390699	Theological and Ministerial Studies, Other.	21-2011	Clergy	3
390701	Pastoral Studies/Counseling.	21-2011	Clergy	3
390702	Youth Ministry.	21-2011	Clergy	3
390703	Urban Ministry.	21-2011	Clergy	3
399999	Theology and Religious Vocations, Other.	21-2011	Clergy	3
400501	Chemistry, General.	25-1052	Chemistry Teachers, Postsecondary	3
400502	Analytical Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400503	Inorganic Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400504	Organic Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400506	Physical Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400507	Polymer Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400508	Chemical Physics.	25-1052	Chemistry Teachers, Postsecondary	3
400509	Environmental Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400510	Forensic Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400511	Theoretical Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
400599	Chemistry, Other.	25-1052	Chemistry Teachers, Postsecondary	3
400602	Geochemistry.	25-1052	Chemistry Teachers, Postsecondary	3
401001	Materials Science.	25-1032	Engineering Teachers, Postsecondary	3
401002	Materials Chemistry.	25-1052	Chemistry Teachers, Postsecondary	3
430104	Criminal Justice/Safety Studies.	33-9021	Private Detectives and Investigators	3
430107	Criminal Justice/Police Science.	33-9021	Private Detectives and Investigators	3
430115	Law Enforcement Record-Keeping and Evidence Management.	33-9021	Private Detectives and Investigators	3
430116	Cyber/Computer Forensics and Counterterrorism.	33-9021	Private Detectives and Investigators	3
430117	Financial Forensics and Fraud Investigation.	33-9021	Private Detectives and Investigators	3
430119	Critical Incident Response/Special Police Operations.	11-9161	Emergency Management Directors	3
430120	Protective Services Operations.	11-9161	Emergency Management Directors	3

430120	Protective Services Operations.	33-9021	Private Detectives and Investigators	3
430122	Maritime Law Enforcement.	33-9021	Private Detectives and Investigators	3
430123	Cultural/Archaeological Resources Protection.	33-9021	Private Detectives and Investigators	3
430201	Fire Prevention and Safety Technology/Technician.	33-2011	Firefighters	3
430203	Fire Science/Fire-fighting.	33-2011	Firefighters	3
430206	Wildland/Forest Firefighting and Investigation.	33-2011	Firefighters	3
430299	Fire Protection, Other.	33-2011	Firefighters	3
430301	Homeland Security.	11-9161	Emergency Management Directors	3
430302	Crisis/Emergency/Disaster Management.	11-9161	Emergency Management Directors	3
430303	Critical Infrastructure Protection.	11-9161	Emergency Management Directors	3
430304	Terrorism and Counterterrorism Operations.	11-9161	Emergency Management Directors	3
440000	Human Services, General.	21-1093	Social and Human Service Assistants	3
440201	Community Organization and Advocacy.	43-4061	Eligibility Interviewers, Government Programs	3
440401	Public Administration.	11-9131	Postmasters and Mail Superintendents	3
440502	Education Policy Analysis.	25-1081	Education Teachers, Postsecondary	3
440701	Social Work.	21-1092	Probation Officers and Correctional Treatment Specialists	3
450102	Research Methodology and Quantitative Methods.	15-2041	Statisticians	3
450202	Physical and Biological Anthropology.	19-3091	Anthropologists and Archeologists	3
450203	Medical Anthropology.	19-3091	Anthropologists and Archeologists	3
450204	Cultural Anthropology.	19-3091	Anthropologists and Archeologists	3
450299	Anthropology, Other.	19-3091	Anthropologists and Archeologists	3
450301	Archeology.	19-3091	Anthropologists and Archeologists	3
450702	Geographic Information Science and Cartography.	17-1021	Cartographers and Photogrammetrists	3
451201	Urban Studies/Affairs.	19-3051	Urban and Regional Planners	3
451301	Sociology and Anthropology.	19-3091	Anthropologists and Archeologists	3
460000	Construction Trades, General.	53-3021	Bus Drivers, Transit and Intercity	3
460000	Construction Trades, General.	53-3033	Light Truck or Delivery Services Drivers	3
460414	Insulator.	47-2131	Insulation Workers, Floor, Ceiling, and Wall	3
460415	Building Construction Technology.	17-3022	Civil Engineering Technicians	3
460503	Plumbing Technology/Plumber.	47-4071	Septic Tank Servicers and Sewer Pipe Cleaners	3
460504	Well Drilling/Driller.	47-5021	Earth Drillers, Except Oil and Gas	3
470102	Business Machine Repair.	49-2011	Computer, Automated Teller, and Office Machine Repairers	3
470103	Communications Systems Installation and Repair Technology.	49-2097	Electronic Home Entertainment Equipment Installers and Repairers	3
470104	Computer Installation and Repair Technology/Technician.	49-2011	Computer, Automated Teller, and Office Machine Repairers	3
470106	Appliance Installation and Repair Technology/Technician.	49-9031	Home Appliance Repairers	3
470302	Heavy Equipment Maintenance Technology/Technician.	49-3043	Rail Car Repairers	3
470399	Heavy/Industrial Equipment Maintenance Technologies, Other.	49-3043	Rail Car Repairers	3
470403	Locksmithing and Safe Repair.	49-9094	Locksmiths and Safe Repairers	3
470603	Autobody/Collision and Repair Technology/Technician.	49-3022	Automotive Glass Installers and Repairers	3
470606	Small Engine Mechanics and Repair Technology/Technician.	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics	3
470615	Engine Machinist.	51-2031	Engine and Other Machine Assemblers	3
480501	Machine Tool Technology/Machinist.	51-4192	Layout Workers, Metal and Plastic	3
480503	Machine Shop Technology/Assistant.	51-4192	Layout Workers, Metal and Plastic	3
480506	Sheet Metal Technology/Sheetworking.	51-4061	Model Makers, Metal and Plastic	3
480507	Tool and Die Technology/Technician.	51-4111	Tool and Die Makers	3
490105	Air Traffic Controller.	53-2021	Air Traffic Controllers	3
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5021	Earth Drillers, Except Oil and Gas	3
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7041	Hoist and Winch Operators	3
490205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3021	Bus Drivers, Transit and Intercity	3
490205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3033	Light Truck or Delivery Services Drivers	3
490208	Railroad and Railway Transportation.	53-4011	Locomotive Engineers	3
500101	Visual and Performing Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500101	Visual and Performing Arts, General.	27-4021	Photographers	3
500102	Digital Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500102	Digital Arts.	27-4021	Photographers	3
500201	Crafts/Craft Design, Folk Art and Artisanry.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500301	Dance, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500301	Dance, General.	27-2032	Choreographers	3
500302	Ballet.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500302	Ballet.	27-2032	Choreographers	3
500399	Dance, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500399	Dance, Other.	27-2032	Choreographers	3
500401	Design and Visual Communications, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500404	Industrial and Product Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3

500406	Commercial Photography.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500406	Commercial Photography.	27-4021	Photographers	3
500407	Fashion/Apparel Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500409	Graphic Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500501	Drama and Dramatics/Theatre Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500502	Technical Theatre/Theatre Design and Technology.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500504	Playwriting and Screenwriting.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500505	Theatre Literature, History and Criticism.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500507	Directing and Theatrical Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500509	Musical Theatre.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500509	Musical Theatre.	27-2032	Choreographers	3
500509	Musical Theatre.	27-2042	Musicians and Singers	3
500510	Costume Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500599	Dramatic/Theatre Arts and Stagecraft, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500601	Film/Cinema/Video Studies.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500602	Cinematography and Film/Video Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500605	Photography.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500605	Photography.	27-4021	Photographers	3
500607	Documentary Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500699	Film/Video and Photographic Arts, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500701	Art/Art Studies, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500701	Art/Art Studies, General.	27-4021	Photographers	3
500702	Fine/Studio Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500703	Art History, Criticism and Conservation.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500706	Intermedia/Multimedia.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500708	Painting.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500709	Sculpture.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500710	Printmaking.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500711	Ceramic Arts and Ceramics.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500712	Fiber, Textile and Weaving Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500713	Metal and Jewelry Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500799	Fine Arts and Art Studies, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500901	Music, General.	27-2042	Musicians and Singers	3
500902	Music History, Literature, and Theory.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500903	Music Performance, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500903	Music Performance, General.	27-2042	Musicians and Singers	3
500904	Music Theory and Composition.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500905	Musicology and Ethnomusicology.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500906	Conducting.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500907	Keyboard Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500907	Keyboard Instruments.	27-2042	Musicians and Singers	3
500908	Voice and Opera.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500908	Voice and Opera.	27-2042	Musicians and Singers	3
500910	Jazz/Jazz Studies.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500910	Jazz/Jazz Studies.	27-2042	Musicians and Singers	3
500911	Stringed Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500911	Stringed Instruments.	27-2042	Musicians and Singers	3
500912	Music Pedagogy.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500912	Music Pedagogy.	27-2042	Musicians and Singers	3
500913	Music Technology.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500914	Brass Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500914	Brass Instruments.	27-2042	Musicians and Singers	3
500915	Woodwind Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500915	Woodwind Instruments.	27-2042	Musicians and Singers	3
500916	Percussion Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500916	Percussion Instruments.	27-2042	Musicians and Singers	3
500999	Music, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
500999	Music, Other.	27-2042	Musicians and Singers	3
501001	Arts, Entertainment, and Media Management, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
501002	Fine and Studio Arts Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
501003	Music Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
501004	Theatre/Theatre Arts Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
501099	Arts, Entertainment, and Media Management, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3
509999	Visual and Performing Arts, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary	3

510000	Health Services/Allied Health/Health Sciences, General.	31-9092	Medical Assistants	3
510001	Health and Wellness, General.	21-1094	Community Health Workers	3
510201	Communication Sciences and Disorders, General.	29-1181	Audiologists	3
510202	Audiology/Audiologist.	29-1181	Audiologists	3
510204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	29-1181	Audiologists	3
510299	Communication Disorders Sciences and Services, Other.	29-1181	Audiologists	3
510601	Dental Assisting/Assistant.	31-9091	Dental Assistants	3
510708	Medical Transcription/Transcriptionist.	31-9094	Medical Transcriptionists	3
510710	Medical Office Assistant/Specialist.	31-9092	Medical Assistants	3
510710	Medical Office Assistant/Specialist.	43-6013	Medical Secretaries	3
510712	Medical Reception/Receptionist.	31-9092	Medical Assistants	3
510713	Medical Insurance Coding Specialist/Coder.	31-9092	Medical Assistants	3
510714	Medical Insurance Specialist/Medical Biller.	43-6013	Medical Secretaries	3
510716	Medical Administrative/Executive Assistant and Medical Secretary.	31-9092	Medical Assistants	3
510716	Medical Administrative/Executive Assistant and Medical Secretary.	43-6013	Medical Secretaries	3
510799	Health and Medical Administrative Services, Other.	31-9092	Medical Assistants	3
510799	Health and Medical Administrative Services, Other.	43-6013	Medical Secretaries	3
510801	Medical/Clinical Assistant.	31-9092	Medical Assistants	3
510805	Pharmacy Technician/Assistant.	29-2052	Pharmacy Technicians	3
510809	Anesthesiologist Assistant.	31-9092	Medical Assistants	3
510812	Respiratory Therapy Technician/Assistant.	29-2054	Respiratory Therapy Technicians	3
510813	Chiropractic Assistant/Technician.	31-9092	Medical Assistants	3
510899	Allied Health and Medical Assisting Services, Other.	31-9092	Medical Assistants	3
510904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3021	Bus Drivers, Transit and Intercity	3
510904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3033	Light Truck or Delivery Services Drivers	3
510908	Respiratory Care Therapy/Therapist.	29-2054	Respiratory Therapy Technicians	3
510916	Radiation Protection/Health Physics Technician.	29-9012	Occupational Health and Safety Technicians	3
511006	Ophthalmic Laboratory Technology/Technician.	51-9083	Ophthalmic Laboratory Technicians	3
511012	Sterile Processing Technology/Technician.	31-9093	Medical Equipment Preparers	3
511101	Pre-Dentistry Studies.	31-9092	Medical Assistants	3
511102	Pre-Medicine/Pre-Medical Studies.	31-9092	Medical Assistants	3
511199	Health/Medical Preparatory Programs, Other.	31-9092	Medical Assistants	3
511504	Community Health Services/Liaison/Counseling.	21-1094	Community Health Workers	3
511506	Clinical Pastoral Counseling/Patient Counseling.	21-2011	Clergy	3
511801	Opticianry/Ophthalmic Dispensing Optician.	29-2081	Opticians, Dispensing	3
511802	Optometric Technician/Assistant.	29-2057	Ophthalmic Medical Technicians	3
511803	Ophthalmic Technician/Technologist.	29-2057	Ophthalmic Medical Technicians	3
511804	Orthoptics/Orthoptist.	29-2057	Ophthalmic Medical Technicians	3
512201	Public Health, General.	21-1094	Community Health Workers	3
512202	Environmental Health.	29-9012	Occupational Health and Safety Technicians	3
512206	Occupational Health and Industrial Hygiene.	29-9012	Occupational Health and Safety Technicians	3
512207	Public Health Education and Promotion.	21-1094	Community Health Workers	3
512208	Community Health and Preventive Medicine.	21-1094	Community Health Workers	3
512209	Maternal and Child Health.	21-1094	Community Health Workers	3
512212	Behavioral Aspects of Health.	21-1094	Community Health Workers	3
512299	Public Health, Other.	21-1094	Community Health Workers	3
512309	Therapeutic Recreation/Recreational Therapy.	29-1125	Recreational Therapists	3
512310	Vocational Rehabilitation Counseling/Counselor.	21-1015	Rehabilitation Counselors	3
512312	Assistive/Augmentative Technology and Rehabilitation Engineering.	21-1015	Rehabilitation Counselors	3
512314	Rehabilitation Science.	21-1015	Rehabilitation Counselors	3
513602	Yoga Teacher Training/Yoga Therapy.	39-9031	Fitness Trainers and Aerobics Instructors	3
520101	Business/Commerce, General.	13-2053	Insurance Underwriters	3
520201	Business Administration and Management, General.	13-1075	Labor Relations Specialists	3
520201	Business Administration and Management, General.	13-1141	Compensation, Benefits, and Job Analysis Specialists	3
520201	Business Administration and Management, General.	13-2053	Insurance Underwriters	3
520203	Logistics, Materials, and Supply Chain Management.	53-3021	Bus Drivers, Transit and Intercity	3
520203	Logistics, Materials, and Supply Chain Management.	53-3033	Light Truck or Delivery Services Drivers	3
520301	Accounting.	13-2081	Tax Examiners and Collectors, and Revenue Agents	3
520302	Accounting Technology/Technician and Bookkeeping.	43-4011	Brokerage Clerks	3
520401	Administrative Assistant and Secretarial Science, General.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3
520402	Executive Assistant/Executive Secretary.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3
520406	Receptionist.	43-4051	Customer Service Representatives	3
520407	Business/Office Automation/Technology/Data Entry.	43-9021	Data Entry Keyers	3
520409	Parts, Warehousing, and Inventory Management Operations.	53-3021	Bus Drivers, Transit and Intercity	3

520409	Parts, Warehousing, and Inventory Management Operations.	53-3033	Light Truck or Delivery Services Drivers	3
520411	Customer Service Support/Call Center/Teleservice Operation.	43-4051	Customer Service Representatives	3
520499	Business Operations Support and Secretarial Services, Other.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	3
520803	Banking and Financial Support Services.	43-4131	Loan Interviewers and Clerks	3
520803	Banking and Financial Support Services.	43-4141	New Accounts Clerks	3
520908	Casino Management.	11-9071	Gaming Managers	3
520908	Casino Management.	39-1012	Slot Supervisors	3
521001	Human Resources Management/Personnel Administration, General.	13-1075	Labor Relations Specialists	3
521001	Human Resources Management/Personnel Administration, General.	13-1141	Compensation, Benefits, and Job Analysis Specialists	3
521002	Labor and Industrial Relations.	13-1075	Labor Relations Specialists	3
521004	Labor Studies.	13-1075	Labor Relations Specialists	3
521302	Business Statistics.	15-2041	Statisticians	3
521304	Actuarial Science.	13-2053	Insurance Underwriters	3
521401	Marketing/Marketing Management, General.	11-2011	Advertising and Promotions Managers	3
521601	Taxation.	13-2081	Tax Examiners and Collectors, and Revenue Agents	3
521701	Insurance.	13-2053	Insurance Underwriters	3
521804	Selling Skills and Sales Operations.	41-2022	Parts Salespersons	3
521907	Vehicle and Vehicle Parts and Accessories Marketing Operations.	41-2022	Parts Salespersons	3
520101	Business/Commerce, General.	13-1075	Labor Relations Specialists	3
520299	Business Administration, Management and Operations, Other.	13-1075	Labor Relations Specialists	3
520101	Business/Commerce, General.	13-1141	Compensation, Benefits, and Job Analysis Specialists	3
520299	Business Administration, Management and Operations, Other.	13-1141	Compensation, Benefits, and Job Analysis Specialists	3
480501	Machine Tool Technology/Machinist	51-9198	Helpers - Production Workers	3
150699	Industrial Production Technologies/Technicians, Other	51-9198	Helpers - Production Workers	3
150613	Manufacturing Engineering Technology/Technician	51-9198	Helpers - Production Workers	3
460503	Plumbing Technology/Plumber	47-3015	Helpers-Pipelayers, Plumbers, Pipefitters, and Steamfitters	3
480508	Welding Technology	47-3015	Helpers-Pipelayers, Plumbers, Pipefitters, and Steamfitters	3
460302	Electricians	47-3013	Helpers - Electricians	3
10000	Agriculture, General.	19-1012	Food Scientists and Technologists	2
10000	Agriculture, General.	19-1013	Soil and Plant Scientists	2
10000	Agriculture, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10101	Agricultural Business and Management, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10102	Agribusiness/Agricultural Business Operations.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10103	Agricultural Economics.	19-3011	Economists	2
10103	Agricultural Economics.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10104	Farm/Farm and Ranch Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10104	Farm/Farm and Ranch Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10105	Agricultural/Farm Supplies Retailing and Wholesaling.	13-1021	Buyers and Purchasing Agents, Farm Products	2
10105	Agricultural/Farm Supplies Retailing and Wholesaling.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10105	Agricultural/Farm Supplies Retailing and Wholesaling.	45-2041	Graders and Sorters, Agricultural Products	2
10199	Agricultural Business and Management, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10199	Agricultural Business and Management, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10201	Agricultural Mechanization, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10204	Agricultural Power Machinery Operation.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10299	Agricultural Mechanization, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10301	Agricultural Production Operations, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10301	Agricultural Production Operations, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10302	Animal/Livestock Husbandry and Production.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10302	Animal/Livestock Husbandry and Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10303	Aquaculture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10303	Aquaculture.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10304	Crop Production.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10304	Crop Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10306	Dairy Husbandry and Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10307	Horse Husbandry/Equine Science and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10308	Agroecology and Sustainable Agriculture.	19-1013	Soil and Plant Scientists	2
10308	Agroecology and Sustainable Agriculture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10308	Agroecology and Sustainable Agriculture.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
10308	Agroecology and Sustainable Agriculture.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10309	Viticulture and Enology.	19-1012	Food Scientists and Technologists	2
10309	Viticulture and Enology.	19-1013	Soil and Plant Scientists	2
10309	Viticulture and Enology.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10309	Viticulture and Enology.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10399	Agricultural Production Operations, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2

10399	Agricultural Production Operations, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10401	Agricultural and Food Products Processing.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10401	Agricultural and Food Products Processing.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10401	Agricultural and Food Products Processing.	45-2011	Agricultural Inspectors	2
10504	Dog/Pet/Animal Grooming.	39-2021	Nonfarm Animal Caretakers	2
10505	Animal Training.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10505	Animal Training.	39-2011	Animal Trainers	2
10507	Equestrian/Equine Studies.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10507	Equestrian/Equine Studies.	39-2011	Animal Trainers	2
10601	Applied Horticulture/Horticulture Operations, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10603	Ornamental Horticulture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10604	Greenhouse Operations and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10605	Landscaping and Groundskeeping.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10605	Landscaping and Groundskeeping.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	2
10606	Plant Nursery Operations and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10606	Plant Nursery Operations and Management.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	2
10607	Turf and Turfgrass Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10607	Turf and Turfgrass Management.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation	2
10701	International Agriculture.	19-1012	Food Scientists and Technologists	2
10701	International Agriculture.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10901	Animal Sciences, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10901	Animal Sciences, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10902	Agricultural Animal Breeding.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10903	Animal Health.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10904	Animal Nutrition.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10905	Dairy Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10905	Dairy Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10906	Livestock Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10906	Livestock Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10907	Poultry Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10907	Poultry Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
10999	Animal Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
10999	Animal Sciences, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
11001	Food Science.	19-1012	Food Scientists and Technologists	2
11001	Food Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11002	Food Technology and Processing.	19-1012	Food Scientists and Technologists	2
11002	Food Technology and Processing.	19-4011	Agricultural and Food Science Technicians	2
11101	Plant Sciences, General.	19-1013	Soil and Plant Scientists	2
11101	Plant Sciences, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11101	Plant Sciences, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
11102	Agronomy and Crop Science.	19-1013	Soil and Plant Scientists	2
11102	Agronomy and Crop Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11102	Agronomy and Crop Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
11103	Horticultural Science.	19-1013	Soil and Plant Scientists	2
11103	Horticultural Science.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11104	Agricultural and Horticultural Plant Breeding.	19-1013	Soil and Plant Scientists	2
11104	Agricultural and Horticultural Plant Breeding.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11105	Plant Protection and Integrated Pest Management.	19-1013	Soil and Plant Scientists	2
11105	Plant Protection and Integrated Pest Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11106	Range Science and Management.	19-1013	Soil and Plant Scientists	2
11106	Range Science and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11106	Range Science and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
11199	Plant Sciences, Other.	19-1013	Soil and Plant Scientists	2
11199	Plant Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11201	Soil Science and Agronomy, General.	19-1013	Soil and Plant Scientists	2
11201	Soil Science and Agronomy, General.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
11202	Soil Chemistry and Physics.	19-1013	Soil and Plant Scientists	2
11203	Soil Microbiology.	19-1013	Soil and Plant Scientists	2
11203	Soil Microbiology.	19-1022	Microbiologists	2
11299	Soil Sciences, Other.	19-1013	Soil and Plant Scientists	2
11299	Soil Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
30101	Natural Resources/Conservation, General.	19-1032	Foresters	2
30101	Natural Resources/Conservation, General.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30103	Environmental Studies.	25-1053	Environmental Science Teachers, Postsecondary	2

30104	Environmental Science.	25-1053	Environmental Science Teachers, Postsecondary	2
30201	Natural Resources Management and Policy.	19-1032	Foresters	2
30201	Natural Resources Management and Policy.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30205	Water, Wetlands, and Marine Resources Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30206	Land Use Planning and Management/Development.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30299	Natural Resources Management and Policy, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30301	Fishing and Fisheries Sciences and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
30301	Fishing and Fisheries Sciences and Management.	45-3011	Fishers and Related Fishing Workers	2
30501	Forestry, General.	19-1032	Foresters	2
30501	Forestry, General.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30502	Forest Sciences and Biology.	19-1032	Foresters	2
30502	Forest Sciences and Biology.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30506	Forest Management/Forest Resources Management.	19-1032	Foresters	2
30506	Forest Management/Forest Resources Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30508	Urban Forestry.	19-1032	Foresters	2
30508	Urban Forestry.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30509	Wood Science and Wood Products/Pulp and Paper Technology.	19-1032	Foresters	2
30509	Wood Science and Wood Products/Pulp and Paper Technology.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30510	Forest Resources Production and Management.	19-1032	Foresters	2
30510	Forest Resources Production and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30510	Forest Resources Production and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers	2
30511	Forest Technology/Technician.	19-4093	Forest and Conservation Technicians	2
30599	Forestry, Other.	19-1032	Foresters	2
30599	Forestry, Other.	19-4093	Forest and Conservation Technicians	2
30599	Forestry, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
30601	Wildlife, Fish and Wildlands Science and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
39999	Natural Resources and Conservation, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
40201	Architecture.	25-1031	Architecture Teachers, Postsecondary	2
40301	City/Urban, Community and Regional Planning.	25-1031	Architecture Teachers, Postsecondary	2
40401	Environmental Design/Architecture.	17-1012	Landscape Architects	2
40401	Environmental Design/Architecture.	25-1031	Architecture Teachers, Postsecondary	2
40501	Interior Architecture.	25-1031	Architecture Teachers, Postsecondary	2
40601	Landscape Architecture.	17-1012	Landscape Architects	2
40601	Landscape Architecture.	25-1031	Architecture Teachers, Postsecondary	2
40801	Architectural History and Criticism, General.	19-3093	Historians	2
40902	Architectural and Building Sciences/Technology.	25-1031	Architecture Teachers, Postsecondary	2
40999	Architectural Sciences and Technology, Other.	25-1031	Architecture Teachers, Postsecondary	2
41001	Real Estate Development.	13-2021	Appraisers and Assessors of Real Estate	2
41001	Real Estate Development.	41-9021	Real Estate Brokers	2
49999	Architecture and Related Services, Other.	25-1031	Architecture Teachers, Postsecondary	2
50101	African Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50102	American/United States Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50103	Asian Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50104	East Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50105	Russian, Central European, East European and Eurasian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50106	European Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50107	Latin American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50108	Near and Middle Eastern Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50109	Pacific Area/Pacific Rim Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50110	Russian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50111	Scandinavian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50112	South Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50113	Southeast Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50114	Western European Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50115	Canadian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50116	Balkans Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50117	Baltic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50118	Slavic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50119	Caribbean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50120	Ural-Altai and Central Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50121	Commonwealth Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50122	Regional Studies (U.S., Canadian, Foreign)	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50123	Chinese Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50124	French Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2

50125	German Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50126	Italian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50127	Japanese Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50128	Korean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50129	Polish Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50130	Spanish and Iberian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50131	Tibetan Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50132	Ukraine Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50133	Irish Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50134	Latin American and Caribbean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50199	Area Studies, Other.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50200	Ethnic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50201	African-American/Black Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50202	American Indian/Native American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50206	Asian-American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50207	Women's Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50208	Gay/Lesbian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50209	Folklore Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50210	Disability Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50211	Deaf Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
50299	Ethnic, Cultural Minority, Gender, and Group Studies, Other.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
90100	Communication, General.	27-3011	Radio and Television Announcers	2
90101	Speech Communication and Rhetoric.	27-3011	Radio and Television Announcers	2
90101	Speech Communication and Rhetoric.	27-3012	Public Address System and Other Announcers	2
90199	Communication and Media Studies, Other.	27-3011	Radio and Television Announcers	2
90401	Journalism.	27-3021	Broadcast News Analysts	2
90402	Broadcast Journalism.	27-3011	Radio and Television Announcers	2
90402	Broadcast Journalism.	27-3021	Broadcast News Analysts	2
90404	Photojournalism.	27-4032	Film and Video Editors	2
90701	Radio and Television.	27-3011	Radio and Television Announcers	2
90701	Radio and Television.	27-3021	Broadcast News Analysts	2
90701	Radio and Television.	27-4032	Film and Video Editors	2
90904	Political Communication.	27-3021	Broadcast News Analysts	2
90906	Sports Communication.	27-3011	Radio and Television Announcers	2
100105	Communications Technology/Technician.	27-4012	Broadcast Technicians	2
100105	Communications Technology/Technician.	27-4014	Sound Engineering Technicians	2
100105	Communications Technology/Technician.	27-4032	Film and Video Editors	2
100202	Radio and Television Broadcasting Technology/Technician.	27-4012	Broadcast Technicians	2
100202	Radio and Television Broadcasting Technology/Technician.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
100202	Radio and Television Broadcasting Technology/Technician.	27-4032	Film and Video Editors	2
100203	Recording Arts Technology/Technician.	27-4014	Sound Engineering Technicians	2
100299	Audiovisual Communications Technologies/Technicians, Other.	27-4012	Broadcast Technicians	2
100299	Audiovisual Communications Technologies/Technicians, Other.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
100299	Audiovisual Communications Technologies/Technicians, Other.	27-4032	Film and Video Editors	2
100301	Graphic Communications, General.	51-5111	Prepress Technicians and Workers	2
100302	Printing Management.	51-5111	Prepress Technicians and Workers	2
100302	Printing Management.	51-5112	Printing Press Operators	2
100303	Prepress/Desktop Publishing and Digital Imaging Design.	43-9031	Desktop Publishers	2
100303	Prepress/Desktop Publishing and Digital Imaging Design.	51-5111	Prepress Technicians and Workers	2
100304	Animation, Interactive Technology, Video Graphics and Special Effects.	27-1014	Multimedia Artists and Animators	2
100305	Graphic and Printing Equipment Operator, General Production.	51-5111	Prepress Technicians and Workers	2
100305	Graphic and Printing Equipment Operator, General Production.	51-5112	Printing Press Operators	2
100306	Platemaker/Imager.	51-5111	Prepress Technicians and Workers	2
100307	Printing Press Operator.	51-5111	Prepress Technicians and Workers	2
100307	Printing Press Operator.	51-5112	Printing Press Operators	2
100399	Graphic Communications, Other.	51-5111	Prepress Technicians and Workers	2
100399	Graphic Communications, Other.	51-5112	Printing Press Operators	2
100399	Graphic Communications, Other.	51-9194	Etchers and Engravers	2
110101	Computer and Information Sciences, General.	25-1021	Computer Science Teachers, Postsecondary	2
110201	Computer Programming/Programmer, General.	25-1021	Computer Science Teachers, Postsecondary	2
110301	Data Processing and Data Processing Technology/Technician.	43-9011	Computer Operators	2
110401	Information Science/Studies.	25-1021	Computer Science Teachers, Postsecondary	2
110501	Computer Systems Analysis/Analyst.	25-1021	Computer Science Teachers, Postsecondary	2

110602	Word Processing.	43-9022	Word Processors and Typists	2
110701	Computer Science.	25-1021	Computer Science Teachers, Postsecondary	2
110801	Web Page, Digital/Multimedia and Information Resources Design.	27-1014	Multimedia Artists and Animators	2
110804	Modeling, Virtual Environments and Simulation.	27-1014	Multimedia Artists and Animators	2
110899	Computer Software and Media Applications, Other.	27-1014	Multimedia Artists and Animators	2
119999	Computer and Information Sciences and Support Services, Other.	25-1021	Computer Science Teachers, Postsecondary	2
120301	Funeral Service and Mortuary Science, General.	11-9061	Funeral Service Managers	2
120301	Funeral Service and Mortuary Science, General.	39-4011	Embalmers	2
120302	Funeral Direction/Service.	11-9061	Funeral Service Managers	2
120303	Mortuary Science and Embalming/Embalmer.	39-4011	Embalmers	2
120399	Funeral Service and Mortuary Science, Other.	11-9061	Funeral Service Managers	2
120401	Cosmetology/Cosmetologist, General.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120401	Cosmetology/Cosmetologist, General.	39-5092	Manicurists and Pedicurists	2
120401	Cosmetology/Cosmetologist, General.	39-5094	Skincare Specialists	2
120404	Electrolysis/Electrology and Electrolysis Technician.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120406	Make-Up Artist/Specialist.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120407	Hair Styling/Stylist and Hair Design.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120408	Facial Treatment Specialist/Facialist.	39-5094	Skincare Specialists	2
120409	Aesthetician/Esthetician and Skin Care Specialist.	39-5094	Skincare Specialists	2
120410	Nail Technician/Specialist and Manicurist.	39-5092	Manicurists and Pedicurists	2
120411	Permanent Cosmetics/Makeup and Tattooing.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120412	Salon/Beauty Salon Management/Manager.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120413	Cosmetology, Barber/Styling, and Nail Instructor.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120414	Master Aesthetician/Esthetician.	39-5094	Skincare Specialists	2
120499	Cosmetology and Related Personal Grooming Arts, Other.	39-5012	Hairdressers, Hairstylists, and Cosmetologists	2
120500	Cooking and Related Culinary Arts, General.	35-2012	Cooks, Institution and Cafeteria	2
120500	Cooking and Related Culinary Arts, General.	35-2014	Cooks, Restaurant	2
120501	Baking and Pastry Arts/Baker/Pastry Chef.	51-3011	Bakers	2
120503	Culinary Arts/Chef Training.	35-2013	Cooks, Private Household	2
120503	Culinary Arts/Chef Training.	35-2014	Cooks, Restaurant	2
120504	Restaurant, Culinary, and Catering Management/Manager.	35-2013	Cooks, Private Household	2
120505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2012	Cooks, Institution and Cafeteria	2
120505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2013	Cooks, Private Household	2
120506	Meat Cutting/Meat Cutter.	51-3023	Slaughterers and Meat Packers	2
120508	Institutional Food Workers.	35-2012	Cooks, Institution and Cafeteria	2
120509	Culinary Science/Culinology.	19-1012	Food Scientists and Technologists	2
131301	Agricultural Teacher Education.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
131301	Agricultural Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131303	Business Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131305	English/Language Arts Teacher Education.	25-1123	English Language and Literature Teachers, Postsecondary	2
131306	Foreign Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
131308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131314	Physical Education Teaching and Coaching.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	2
131316	Science Teacher Education/General Science Teacher Education.	25-1041	Agricultural Sciences Teachers, Postsecondary	2
131316	Science Teacher Education/General Science Teacher Education.	25-1043	Forestry and Conservation Science Teachers, Postsecondary	2
131316	Science Teacher Education/General Science Teacher Education.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
131316	Science Teacher Education/General Science Teacher Education.	25-1053	Environmental Science Teachers, Postsecondary	2
131316	Science Teacher Education/General Science Teacher Education.	25-1054	Physics Teachers, Postsecondary	2
131317	Social Science Teacher Education.	25-1063	Economics Teachers, Postsecondary	2
131317	Social Science Teacher Education.	25-1065	Political Science Teachers, Postsecondary	2
131317	Social Science Teacher Education.	25-1066	Psychology Teachers, Postsecondary	2
131317	Social Science Teacher Education.	25-1067	Sociology Teachers, Postsecondary	2
131318	Social Studies Teacher Education.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
131319	Technical Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131320	Trade and Industrial Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131321	Computer Teacher Education.	25-1021	Computer Science Teachers, Postsecondary	2
131325	French Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
131326	German Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
131327	Health Occupations Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School	2
131328	History Teacher Education.	25-1125	History Teachers, Postsecondary	2
131329	Physics Teacher Education.	25-1054	Physics Teachers, Postsecondary	2
131330	Spanish Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

131333	Latin Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
131337	Earth Science Teacher Education.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
131501	Teacher Assistant/Aide.	25-9041	Teacher Assistants	2
140401	Architectural Engineering.	25-1031	Architecture Teachers, Postsecondary	2
140501	Bioengineering and Biomedical Engineering.	17-2031	Biomedical Engineers	2
141201	Engineering Physics/Applied Physics.	19-2012	Physicists	2
144501	Biological/Biosystems Engineering.	17-2031	Biomedical Engineers	2
150612	Industrial Technology/Technician.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
150612	Industrial Technology/Technician.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
150612	Industrial Technology/Technician.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	2
150612	Industrial Technology/Technician.	51-4194	Tool Grinders, Filers, and Sharpeners	2
160101	Foreign Languages and Literatures, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160102	Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160103	Language Interpretation and Translation.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160104	Comparative Literature.	25-1123	English Language and Literature Teachers, Postsecondary	2
160105	Applied Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160201	African Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160300	East Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160301	Chinese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160302	Japanese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160303	Korean Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160304	Tibetan Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160399	East Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160400	Slavic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160401	Baltic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160402	Russian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160404	Albanian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160405	Bulgarian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160406	Czech Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160407	Polish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160408	Bosnian, Serbian, and Croatian Languages and Literatures.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160409	Slovak Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160410	Ukrainian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160500	Germanic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160501	German Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160502	Scandinavian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160503	Danish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160504	Dutch/Flemish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160505	Norwegian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160506	Swedish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160599	Germanic Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160601	Modern Greek Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160700	South Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160701	Hindi Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160704	Bengali Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160705	Punjabi Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160706	Tamil Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160707	Urdu Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160799	South Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160801	Iranian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160900	Romance Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160901	French Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160902	Italian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160904	Portuguese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160905	Spanish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160906	Romanian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160907	Catalan Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
160999	Romance Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161001	American Indian/Native American Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161101	Arabic Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2

161102	Hebrew Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161200	Classics and Classical Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161202	Ancient/Classical Greek Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161203	Latin Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161299	Classics and Classical Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161301	Celtic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161400	Southeast Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161402	Indonesian/Malay Languages and Literatures.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161403	Burmese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161404	Filipino/Tagalog Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161405	Khmer/Cambodian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161406	Lao Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161407	Thai Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161408	Vietnamese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161501	Turkish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161502	Uralic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161503	Hungarian/Magyar Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161504	Mongolian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
161599	Turkic, Uralic-Altai, Caucasian, and Central Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
169999	Foreign Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary	2
190501	Foods, Nutrition, and Wellness Studies, General.	29-2051	Dietetic Technicians	2
190505	Foodservice Systems Administration/Management.	35-2012	Cooks, Institution and Cafeteria	2
220000	Legal Studies, General.	25-1112	Law Teachers, Postsecondary	2
220001	Pre-Law Studies.	25-1065	Political Science Teachers, Postsecondary	2
220101	Law.	23-1012	Judicial Law Clerks	2
220101	Law.	23-1022	Arbitrators, Mediators, and Conciliators	2
220101	Law.	23-1023	Judges, Magistrate Judges, and Magistrates	2
220101	Law.	25-1112	Law Teachers, Postsecondary	2
220212	Intellectual Property Law.	25-1112	Law Teachers, Postsecondary	2
230101	English Language and Literature, General.	25-1123	English Language and Literature Teachers, Postsecondary	2
231301	Writing, General.	25-1123	English Language and Literature Teachers, Postsecondary	2
231302	Creative Writing.	25-1123	English Language and Literature Teachers, Postsecondary	2
231303	Professional, Technical, Business, and Scientific Writing.	25-1123	English Language and Literature Teachers, Postsecondary	2
231304	Rhetoric and Composition.	25-1123	English Language and Literature Teachers, Postsecondary	2
231399	Rhetoric and Composition/Writing Studies, Other.	25-1123	English Language and Literature Teachers, Postsecondary	2
231401	General Literature.	25-1123	English Language and Literature Teachers, Postsecondary	2
231402	American Literature (United States).	25-1123	English Language and Literature Teachers, Postsecondary	2
231403	American Literature (Canadian).	25-1123	English Language and Literature Teachers, Postsecondary	2
231404	English Literature (British and Commonwealth).	25-1123	English Language and Literature Teachers, Postsecondary	2
231405	Children's and Adolescent Literature.	25-1123	English Language and Literature Teachers, Postsecondary	2
231499	Literature, Other.	25-1123	English Language and Literature Teachers, Postsecondary	2
239999	English Language and Literature/Letters, Other.	25-1123	English Language and Literature Teachers, Postsecondary	2
250103	Archives/Archival Administration.	25-4011	Archivists	2
260207	Structural Biology.	19-1022	Microbiologists	2
260401	Cell/Cellular Biology and Histology.	19-1041	Epidemiologists	2
260499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1022	Microbiologists	2
260502	Microbiology, General.	19-1022	Microbiologists	2
260508	Microbiology and Immunology.	19-1022	Microbiologists	2
260908	Exercise Physiology.	29-1128	Exercise Physiologists	2
261309	Epidemiology.	19-1041	Epidemiologists	2
270305	Financial Mathematics.	19-3011	Economists	2
301201	Historic Preservation and Conservation.	19-3093	Historians	2
301201	Historic Preservation and Conservation.	25-4011	Archivists	2
301202	Cultural Resource Management and Policy Analysis.	19-3093	Historians	2
301202	Cultural Resource Management and Policy Analysis.	25-4011	Archivists	2
301299	Historic Preservation and Conservation, Other.	19-3093	Historians	2
301299	Historic Preservation and Conservation, Other.	25-4011	Archivists	2
301301	Medieval and Renaissance Studies.	19-3093	Historians	2
301401	Museology/Museum Studies.	25-4011	Archivists	2
301401	Museology/Museum Studies.	25-4012	Curators	2

301401	Museology/Museum Studies.	25-4013	Museum Technicians and Conservators	2
301901	Nutrition Sciences.	29-2051	Dietetic Technicians	2
302101	Holocaust and Related Studies.	19-3093	Historians	2
302201	Ancient Studies/Civilization.	19-3093	Historians	2
302202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology.	19-3093	Historians	2
302301	Intercultural/Multicultural and Diversity Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
302801	Dispute Resolution.	23-1022	Arbitrators, Mediators, and Conciliators	2
302901	Maritime Studies.	19-3093	Historians	2
310101	Parks, Recreation and Leisure Studies.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	2
310501	Health and Physical Education/Fitness, General.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	2
310501	Health and Physical Education/Fitness, General.	27-2021	Athletes and Sports Competitors	2
310504	Sport and Fitness Administration/Management.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	2
310505	Kinesiology and Exercise Science.	29-1128	Exercise Physiologists	2
310508	Sports Studies.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary	2
380001	Philosophy and Religious Studies, General.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380101	Philosophy.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380103	Ethics.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380104	Applied and Professional Ethics.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380199	Philosophy, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380201	Religion/Religious Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380202	Buddhist Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380203	Christian Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380204	Hindu Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
380205	Islamic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
380206	Jewish/Judaic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary	2
389999	Philosophy and Religious Studies, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390201	Bible/Biblical Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390301	Missions/Missionary Studies and Missiology.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390401	Religious Education.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390501	Religious/Sacred Music.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390501	Religious/Sacred Music.	27-2041	Music Directors and Composers	2
390601	Theology/Theological Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390602	Divinity/Ministry.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390604	Pre-Theology/Pre-Ministerial Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390605	Rabbinical Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390606	Talmudic Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390699	Theological and Ministerial Studies, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
390701	Pastoral Studies/Counseling.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
399999	Theology and Religious Vocations, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary	2
400201	Astronomy.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400202	Astrophysics.	19-2012	Physicists	2
400202	Astrophysics.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400203	Planetary Astronomy and Science.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400299	Astronomy and Astrophysics, Other.	25-1054	Physics Teachers, Postsecondary	2
400401	Atmospheric Sciences and Meteorology, General.	19-2021	Atmospheric and Space Scientists	2
400401	Atmospheric Sciences and Meteorology, General.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400402	Atmospheric Chemistry and Climatology.	19-2021	Atmospheric and Space Scientists	2
400402	Atmospheric Chemistry and Climatology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400403	Atmospheric Physics and Dynamics.	19-2021	Atmospheric and Space Scientists	2
400403	Atmospheric Physics and Dynamics.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400404	Meteorology.	19-2021	Atmospheric and Space Scientists	2
400404	Meteorology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400499	Atmospheric Sciences and Meteorology, Other.	19-2021	Atmospheric and Space Scientists	2
400499	Atmospheric Sciences and Meteorology, Other.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400508	Chemical Physics.	25-1054	Physics Teachers, Postsecondary	2
400509	Environmental Chemistry.	25-1053	Environmental Science Teachers, Postsecondary	2
400510	Forensic Chemistry.	19-4092	Forensic Science Technicians	2
400601	Geology/Earth Science, General.	19-2043	Hydrologists	2
400601	Geology/Earth Science, General.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400602	Geochemistry.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400603	Geophysics and Seismology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400604	Paleontology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400605	Hydrology and Water Resources Science.	19-2043	Hydrologists	2
400605	Hydrology and Water Resources Science.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2

400606	Geochemistry and Petrology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400607	Oceanography, Chemical and Physical.	19-2043	Hydrologists	2
400607	Oceanography, Chemical and Physical.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400699	Geological and Earth Sciences/Geosciences, Other.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary	2
400801	Physics, General.	19-2012	Physicists	2
400801	Physics, General.	25-1054	Physics Teachers, Postsecondary	2
400802	Atomic/Molecular Physics.	19-2012	Physicists	2
400802	Atomic/Molecular Physics.	25-1054	Physics Teachers, Postsecondary	2
400804	Elementary Particle Physics.	19-2012	Physicists	2
400804	Elementary Particle Physics.	25-1054	Physics Teachers, Postsecondary	2
400805	Plasma and High-Temperature Physics.	19-2012	Physicists	2
400805	Plasma and High-Temperature Physics.	25-1054	Physics Teachers, Postsecondary	2
400806	Nuclear Physics.	19-2012	Physicists	2
400806	Nuclear Physics.	25-1054	Physics Teachers, Postsecondary	2
400807	Optics/Optical Sciences.	19-2012	Physicists	2
400807	Optics/Optical Sciences.	25-1054	Physics Teachers, Postsecondary	2
400808	Condensed Matter and Materials Physics.	19-2012	Physicists	2
400808	Condensed Matter and Materials Physics.	25-1054	Physics Teachers, Postsecondary	2
400809	Acoustics.	19-2012	Physicists	2
400809	Acoustics.	25-1054	Physics Teachers, Postsecondary	2
400810	Theoretical and Mathematical Physics.	19-2012	Physicists	2
400810	Theoretical and Mathematical Physics.	25-1054	Physics Teachers, Postsecondary	2
400899	Physics, Other.	19-2012	Physicists	2
400899	Physics, Other.	25-1054	Physics Teachers, Postsecondary	2
420101	Psychology, General.	25-1066	Psychology Teachers, Postsecondary	2
422701	Cognitive Psychology and Psycholinguistics.	25-1066	Psychology Teachers, Postsecondary	2
422702	Comparative Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422703	Developmental and Child Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422704	Experimental Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422705	Personality Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422706	Physiological Psychology/Psychobiology.	25-1066	Psychology Teachers, Postsecondary	2
422707	Social Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422708	Psychometrics and Quantitative Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422799	Research and Experimental Psychology, Other.	25-1066	Psychology Teachers, Postsecondary	2
422801	Clinical Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422802	Community Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422803	Counseling Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422804	Industrial and Organizational Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422805	School Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422806	Educational Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422813	Applied Psychology.	25-1066	Psychology Teachers, Postsecondary	2
422814	Applied Behavior Analysis.	25-1066	Psychology Teachers, Postsecondary	2
422899	Clinical, Counseling and Applied Psychology, Other.	25-1066	Psychology Teachers, Postsecondary	2
429999	Psychology, Other.	25-1066	Psychology Teachers, Postsecondary	2
430102	Corrections.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430103	Criminal Justice/Law Enforcement Administration.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430104	Criminal Justice/Safety Studies.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430104	Criminal Justice/Safety Studies.	33-3011	Bailiffs	2
430106	Forensic Science and Technology.	19-4092	Forensic Science Technicians	2
430106	Forensic Science and Technology.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430107	Criminal Justice/Police Science.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430107	Criminal Justice/Police Science.	33-3011	Bailiffs	2
430109	Security and Loss Prevention Services.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430109	Security and Loss Prevention Services.	33-3052	Transit and Railroad Police	2
430110	Juvenile Corrections.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430111	Criminalistics and Criminal Science.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430113	Corrections Administration.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430114	Law Enforcement Investigation and Interviewing.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430115	Law Enforcement Record-Keeping and Evidence Management.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430116	Cyber/Computer Forensics and Counterterrorism.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430117	Financial Forensics and Fraud Investigation.	13-2061	Financial Examiners	2
430117	Financial Forensics and Fraud Investigation.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430118	Law Enforcement Intelligence Analysis.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430119	Critical Incident Response/Special Police Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2

430120	Protective Services Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430121	Suspension and Debarment Investigation.	13-2061	Financial Examiners	2
430121	Suspension and Debarment Investigation.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430122	Maritime Law Enforcement.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430123	Cultural/Archaeological Resources Protection.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430199	Corrections and Criminal Justice, Other.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
430304	Terrorism and Counterterrorism Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary	2
440401	Public Administration.	11-1031	Legislators	2
440501	Public Policy Analysis, General.	11-1031	Legislators	2
440501	Public Policy Analysis, General.	25-1065	Political Science Teachers, Postsecondary	2
440502	Education Policy Analysis.	25-1065	Political Science Teachers, Postsecondary	2
440504	International Policy Analysis.	25-1065	Political Science Teachers, Postsecondary	2
440701	Social Work.	21-1013	Marriage and Family Therapists	2
440701	Social Work.	25-1113	Social Work Teachers, Postsecondary	2
440799	Social Work, Other.	25-1113	Social Work Teachers, Postsecondary	2
450601	Economics, General.	19-3011	Economists	2
450601	Economics, General.	25-1063	Economics Teachers, Postsecondary	2
450602	Applied Economics.	19-3011	Economists	2
450602	Applied Economics.	25-1063	Economics Teachers, Postsecondary	2
450603	Econometrics and Quantitative Economics.	19-3011	Economists	2
450603	Econometrics and Quantitative Economics.	25-1063	Economics Teachers, Postsecondary	2
450604	Development Economics and International Development.	19-3011	Economists	2
450604	Development Economics and International Development.	25-1063	Economics Teachers, Postsecondary	2
450605	International Economics.	19-3011	Economists	2
450605	International Economics.	25-1063	Economics Teachers, Postsecondary	2
450699	Economics, Other.	19-3011	Economists	2
450699	Economics, Other.	25-1063	Economics Teachers, Postsecondary	2
450901	International Relations and Affairs.	25-1065	Political Science Teachers, Postsecondary	2
450902	National Security Policy Studies.	25-1065	Political Science Teachers, Postsecondary	2
450999	International Relations and National Security Studies, Other.	25-1065	Political Science Teachers, Postsecondary	2
451001	Political Science and Government, General.	25-1065	Political Science Teachers, Postsecondary	2
451002	American Government and Politics (United States).	25-1065	Political Science Teachers, Postsecondary	2
451004	Political Economy.	19-3011	Economists	2
451004	Political Economy.	25-1063	Economics Teachers, Postsecondary	2
451004	Political Economy.	25-1065	Political Science Teachers, Postsecondary	2
451099	Political Science and Government, Other.	25-1065	Political Science Teachers, Postsecondary	2
451101	Sociology.	25-1067	Sociology Teachers, Postsecondary	2
451301	Sociology and Anthropology.	25-1067	Sociology Teachers, Postsecondary	2
451401	Rural Sociology.	25-1067	Sociology Teachers, Postsecondary	2
460000	Construction Trades, General.	53-3022	Bus Drivers, School or Special Client	2
460101	Mason/Masonry.	47-2022	Stonemasons	2
460101	Mason/Masonry.	47-2044	Tile and Marble Setters	2
460302	Electrician.	49-9097	Signal and Track Switch Repairers	2
460404	Drywall Installation/Drywall.	47-2081	Drywall and Ceiling Tile Installers	2
460408	Painting/Painter and Wall Coverer.	47-2142	Paperhangers	2
460412	Building/Construction Site Management/Manager.	49-9095	Manufactured Building and Mobile Home Installers	2
460413	Carpet, Floor, and Tile Worker.	47-2041	Carpet Installers	2
460413	Carpet, Floor, and Tile Worker.	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles	2
460413	Carpet, Floor, and Tile Worker.	47-2044	Tile and Marble Setters	2
470101	Electrical/Electronics Equipment Installation and Repair, General.	49-2092	Electric Motor, Power Tool, and Related Repairers	2
470103	Communications Systems Installation and Repair Technology.	49-2021	Radio, Cellular, and Tower Equipment Installers and Repairs	2
470199	Electrical/Electronics Maintenance and Repair Technology, Other.	49-2092	Electric Motor, Power Tool, and Related Repairers	2
470303	Industrial Mechanics and Maintenance Technology.	47-4021	Elevator Installers and Repairers	2
470303	Industrial Mechanics and Maintenance Technology.	49-9045	Refractory Materials Repairers, Except Brickmasons	2
470408	Watchmaking and Jewellerymaking.	51-9071	Jewelers and Precious Stone and Metal Workers	2
470603	Autobody/Collision and Repair Technology/Technician.	13-1032	Insurance Appraisers, Auto Damage	2
470604	Automobile/Automotive Mechanics Technology/Technician.	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment	2
470604	Automobile/Automotive Mechanics Technology/Technician.	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles	2
470606	Small Engine Mechanics and Repair Technology/Technician.	49-3051	Motorboat Mechanics and Service Technicians	2
470611	Motorcycle Maintenance and Repair Technology/Technician.	49-3052	Motorcycle Mechanics	2
470616	Marine Maintenance/Fitter and Ship Repair Technology/Technician.	49-3051	Motorboat Mechanics and Service Technicians	2
480303	Upholstery/Upholsterer.	51-6093	Upholsterers	2
480501	Machine Tool Technology/Machinist.	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic	2

480501	Machine Tool Technology/Machinist.	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
480501	Machine Tool Technology/Machinist.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	2
480503	Machine Shop Technology/Assistant.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
480503	Machine Shop Technology/Assistant.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic	2
480503	Machine Shop Technology/Assistant.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic	2
480503	Machine Shop Technology/Assistant.	51-4194	Tool Grinders, Filers, and Sharpeners	2
480506	Sheet Metal Technology/Sheetworking.	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic	2
480506	Sheet Metal Technology/Sheetworking.	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	2
480701	Woodworking, General.	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	2
480702	Furniture Design and Manufacturing.	51-7021	Furniture Finishers	2
480703	Cabinetmaking and Millwork.	51-7011	Cabinetmakers and Bench Carpenters	2
480703	Cabinetmaking and Millwork.	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood	2
480703	Cabinetmaking and Millwork.	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing	2
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	45-4022	Logging Equipment Operators	2
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-4051	Highway Maintenance Workers	2
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-4061	Rail-Track Laying and Maintenance Equipment Operators	2
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5041	Continuous Mining Machine Operators	2
490205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3022	Bus Drivers, School or Special Client	2
490207	Flagging and Traffic Control.	47-4051	Highway Maintenance Workers	2
500101	Visual and Performing Arts, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500102	Digital Arts.	27-1011	Art Directors	2
500102	Digital Arts.	27-1014	Multimedia Artists and Animators	2
500301	Dance, General.	27-2031	Dancers	2
500302	Ballet.	27-2031	Dancers	2
500399	Dance, Other.	27-2031	Dancers	2
500401	Design and Visual Communications, General.	27-1027	Set and Exhibit Designers	2
500408	Interior Design.	25-1031	Architecture Teachers, Postsecondary	2
500409	Graphic Design.	27-1011	Art Directors	2
500409	Graphic Design.	27-1014	Multimedia Artists and Animators	2
500410	Illustration.	27-1027	Set and Exhibit Designers	2
500411	Game and Interactive Media Design.	27-1014	Multimedia Artists and Animators	2
500502	Technical Theatre/Theatre Design and Technology.	27-1027	Set and Exhibit Designers	2
500509	Musical Theatre.	27-2031	Dancers	2
500509	Musical Theatre.	27-2041	Music Directors and Composers	2
500602	Cinematography and Film/Video Production.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
500602	Cinematography and Film/Video Production.	27-4032	Film and Video Editors	2
500607	Documentary Production.	27-4031	Camera Operators, Television, Video, and Motion Picture	2
500607	Documentary Production.	27-4032	Film and Video Editors	2
500701	Art/Art Studies, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500702	Fine/Studio Arts, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500703	Art History, Criticism and Conservation.	25-4011	Archivists	2
500703	Art History, Criticism and Conservation.	25-4012	Curators	2
500703	Art History, Criticism and Conservation.	25-4013	Museum Technicians and Conservators	2
500705	Drawing.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500705	Drawing.	27-1014	Multimedia Artists and Animators	2
500706	Intermedia/Multimedia.	27-1011	Art Directors	2
500706	Intermedia/Multimedia.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500706	Intermedia/Multimedia.	27-1014	Multimedia Artists and Animators	2
500708	Painting.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500708	Painting.	27-1014	Multimedia Artists and Animators	2
500709	Sculpture.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500710	Printmaking.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500711	Ceramic Arts and Ceramics.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500713	Metal and Jewelry Arts.	51-9071	Jewelers and Precious Stone and Metal Workers	2
500799	Fine Arts and Art Studies, Other.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
500903	Music Performance, General.	27-2041	Music Directors and Composers	2
500904	Music Theory and Composition.	27-2041	Music Directors and Composers	2
500905	Musicology and Ethnomusicology.	27-2041	Music Directors and Composers	2

500906	Conducting.	27-2041	Music Directors and Composers	2
500908	Voice and Opera.	27-2041	Music Directors and Composers	2
500913	Music Technology.	27-2041	Music Directors and Composers	2
500913	Music Technology.	27-4014	Sound Engineering Technicians	2
500999	Music, Other.	27-2041	Music Directors and Composers	2
501003	Music Management.	27-2041	Music Directors and Composers	2
510101	Chiropractic.	29-1011	Chiropractors	2
510508	Orthodontics/Orthodontology.	29-1023	Orthodontists	2
510808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	29-2056	Veterinary Technologists and Technicians	2
510810	Emergency Care Attendant (EMT Ambulance).	53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians	2
510904	Emergency Medical Technology/Technician (EMT Paramedic).	53-3022	Bus Drivers, School or Special Client	2
511009	Phlebotomy Technician/Phlebotomist.	31-9097	Phlebotomists	2
511401	Medical Scientist.	19-1041	Epidemiologists	2
511502	Psychiatric/Mental Health Services Technician.	29-2053	Psychiatric Technicians	2
511502	Psychiatric/Mental Health Services Technician.	31-1013	Psychiatric Aides	2
511503	Clinical/Medical Social Work.	25-1113	Social Work Teachers, Postsecondary	2
511505	Marriage and Family Therapy/Counseling.	21-1013	Marriage and Family Therapists	2
511505	Marriage and Family Therapy/Counseling.	25-1066	Psychology Teachers, Postsecondary	2
511506	Clinical Pastoral Counseling/Patient Counseling.	21-1013	Marriage and Family Therapists	2
512202	Environmental Health.	19-1041	Epidemiologists	2
512205	Health/Medical Physics.	19-2012	Physicists	2
512307	Orthotist/Prosthetist.	51-9082	Medical Appliance Technicians	2
512311	Kinesiotherapy/Kinesiotherapist.	29-1128	Exercise Physiologists	2
512312	Assistive/Augmentative Technology and Rehabilitation Engineering.	51-9082	Medical Appliance Technicians	2
512601	Health Aide.	31-1013	Psychiatric Aides	2
512601	Health Aide.	31-1014	Nursing Assistants	2
512602	Home Health Aide/Home Attendant.	31-1011	Home Health Aides	2
512604	Rehabilitation Aide.	31-2012	Occupational Therapy Aides	2
512604	Rehabilitation Aide.	31-2022	Physical Therapist Aides	2
512703	Medical Illustration/Medical Illustrator.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators	2
513101	Dietetics/Dietitian.	29-2051	Dietetic Technicians	2
513103	Dietetic Technician.	29-2051	Dietetic Technicians	2
513104	Dietitian Assistant.	29-2051	Dietetic Technicians	2
513807	Nurse Midwife/Nursing Midwifery.	29-1161	Nurse Midwives	2
513902	Nursing Assistant/Aide and Patient Care Assistant/Aide.	31-1014	Nursing Assistants	2
513999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other.	31-1014	Nursing Assistants	2
519999	Health Professions and Related Clinical Sciences, Other.	31-1014	Nursing Assistants	2
520101	Business/Commerce, General.	13-1032	Insurance Appraisers, Auto Damage	2
520201	Business Administration and Management, General.	13-1032	Insurance Appraisers, Auto Damage	2
520203	Logistics, Materials, and Supply Chain Management.	53-3022	Bus Drivers, School or Special Client	2
520301	Accounting.	13-2061	Financial Examiners	2
520303	Auditing.	13-2061	Financial Examiners	2
520406	Receptionist.	43-4171	Receptionists and Information Clerks	2
520408	General Office Occupations and Clerical Services.	43-9022	Word Processors and Typists	2
520408	General Office Occupations and Clerical Services.	43-9061	Office Clerks, General	2
520409	Parts, Warehousing, and Inventory Management Operations.	53-3022	Bus Drivers, School or Special Client	2
520601	Business/Managerial Economics.	19-3011	Economists	2
520601	Business/Managerial Economics.	25-1063	Economics Teachers, Postsecondary	2
520803	Banking and Financial Support Services.	13-2071	Credit Counselors	2
520803	Banking and Financial Support Services.	43-3071	Tellers	2
520803	Banking and Financial Support Services.	43-4041	Credit Authorizers, Checkers, and Clerks	2
520804	Financial Planning and Services.	13-2071	Credit Counselors	2
520809	Credit Management.	13-2071	Credit Counselors	2
520903	Tourism and Travel Services Management.	39-7012	Travel Guides	2
521501	Real Estate.	13-2021	Appraisers and Assessors of Real Estate	2
521501	Real Estate.	41-9021	Real Estate Brokers	2
521601	Taxation.	13-2061	Financial Examiners	2
521701	Insurance.	13-1032	Insurance Appraisers, Auto Damage	2
521804	Selling Skills and Sales Operations.	41-3041	Travel Agents	2
521905	Tourism and Travel Services Marketing Operations.	41-3041	Travel Agents	2
540101	History, General.	19-3093	Historians	2
540101	History, General.	25-1125	History Teachers, Postsecondary	2
540102	American History (United States).	19-3093	Historians	2
540102	American History (United States).	25-1125	History Teachers, Postsecondary	2

540103	European History.	19-3093	Historians	2
540103	European History.	25-1125	History Teachers, Postsecondary	2
540104	History and Philosophy of Science and Technology.	19-3093	Historians	2
540104	History and Philosophy of Science and Technology.	25-1125	History Teachers, Postsecondary	2
540105	Public/Applied History.	19-3093	Historians	2
540105	Public/Applied History.	25-1125	History Teachers, Postsecondary	2
540105	Public/Applied History.	25-4011	Archivists	2
540105	Public/Applied History.	25-4012	Curators	2
540105	Public/Applied History.	25-4013	Museum Technicians and Conservators	2
540106	Asian History.	19-3093	Historians	2
540106	Asian History.	25-1125	History Teachers, Postsecondary	2
540107	Canadian History.	19-3093	Historians	2
540107	Canadian History.	25-1125	History Teachers, Postsecondary	2
540108	Military History.	19-3093	Historians	2
540108	Military History.	25-1125	History Teachers, Postsecondary	2
540199	History, Other.	19-3093	Historians	2
540199	History, Other.	25-1125	History Teachers, Postsecondary	2
600105	Orthodontics Residency Program.	29-1023	Orthodontists	2
520299	Business Administration, Management and Operations, Other.	13-1032	Insurance Appraisers, Auto Damage	2
470303	Industrial Mechanics and Maintenance Technology	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470105	Industrial Electronics Technology/Technician	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470101	Electrical/Electronics Equipment Installation and Repair, General.	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470199	Electrical/Electronics Maintenance and Repair Technology, Other.	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470608	Aircraft Powerplant Technology/Technician	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470603	Autobody/Collision and Repair Technology	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470609	Avionics Maintenance Technology	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470616	Marine Maintenance/Fitter and Ship Repair Technology	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
480501	Machine Tool Technology	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
479999	Mechanics and Repair Technologies/Technicians	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
470606	Small Engine Mechanics and Repair Technology	49-9098	Helpers - Installation, Maintenance, and Repair Workers	2
30208	Natural Resources Law Enforcement and Protective Services.	33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	1
120502	Bartending/Bartender.	35-3011	Bartenders	1
129999	Personal and Culinary Services, Other.	35-3011	Bartenders	1
190709	Child Care Provider/Assistant.	39-9011	Childcare Workers	1
512602	Home Health Aide/Home Attendant.	39-9021	Personal Care Aides	1
10000	Agriculture, General.	19-1011	Animal Scientists	0
10104	Farm/Farm and Ranch Management.	25-9021	Farm and Home Management Advisors	0
10302	Animal/Livestock Husbandry and Production.	25-9021	Farm and Home Management Advisors	0
10302	Animal/Livestock Husbandry and Production.	45-2021	Animal Breeders	0
10304	Crop Production.	25-9021	Farm and Home Management Advisors	0
10307	Horse Husbandry/Equine Science and Management.	45-2021	Animal Breeders	0
10508	Taxidermy/Taxidermist.	NO MATCH	NO MATCH	0
10599	Agricultural and Domestic Animal Services, Other.	NO MATCH	NO MATCH	0
10699	Applied Horticulture/Horticultural Business Services, Other.	NO MATCH	NO MATCH	0
10801	Agricultural and Extension Education Services.	25-9021	Farm and Home Management Advisors	0
10899	Agricultural Public Services, Other.	NO MATCH	NO MATCH	0
10901	Animal Sciences, General.	19-1011	Animal Scientists	0
10902	Agricultural Animal Breeding.	19-1011	Animal Scientists	0
10903	Animal Health.	19-1011	Animal Scientists	0
10904	Animal Nutrition.	19-1011	Animal Scientists	0
10904	Animal Nutrition.	25-9021	Farm and Home Management Advisors	0
10905	Dairy Science.	19-1011	Animal Scientists	0
10907	Poultry Science.	19-1011	Animal Scientists	0
10999	Animal Sciences, Other.	19-1011	Animal Scientists	0
11099	Food Science and Technology, Other.	NO MATCH	NO MATCH	0
11106	Range Science and Management.	19-1011	Animal Scientists	0
19999	Agriculture, Agriculture Operations, and Related Sciences, Other.	NO MATCH	NO MATCH	0
30199	Natural Resources Conservation and Research, Other.	NO MATCH	NO MATCH	0
30204	Natural Resource Economics.	33-3031	Fish and Game Wardens	0
30207	Natural Resource Recreation and Tourism.	11-9199	Managers, All Other	0
30208	Natural Resources Law Enforcement and Protective Services.	33-2022	Forest Fire Inspectors and Prevention Specialists	0
30208	Natural Resources Law Enforcement and Protective Services.	33-3031	Fish and Game Wardens	0
30301	Fishing and Fisheries Sciences and Management.	33-3031	Fish and Game Wardens	0

30601	Wildlife, Fish and Wildlands Science and Management.	33-3031	Fish and Game Wardens	0
40301	City/Urban, Community and Regional Planning.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
41001	Real Estate Development.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
90100	Communication, General.	25-1122	Communications Teachers, Postsecondary	0
90101	Speech Communication and Rhetoric.	25-1122	Communications Teachers, Postsecondary	0
90102	Mass Communication/Media Studies.	25-1122	Communications Teachers, Postsecondary	0
90199	Communication and Media Studies, Other.	25-1122	Communications Teachers, Postsecondary	0
90401	Journalism.	25-1122	Communications Teachers, Postsecondary	0
90402	Broadcast Journalism.	25-1122	Communications Teachers, Postsecondary	0
90499	Journalism, Other.	25-1122	Communications Teachers, Postsecondary	0
90701	Radio and Television.	25-1122	Communications Teachers, Postsecondary	0
90702	Digital Communication and Media/Multimedia.	11-9199	Managers, All Other	0
90702	Digital Communication and Media/Multimedia.	25-1122	Communications Teachers, Postsecondary	0
90702	Digital Communication and Media/Multimedia.	27-3099	Media and Communication Workers, All Other	0
90799	Radio, Television, and Digital Communication, Other.	NO MATCH	NO MATCH	0
90900	Public Relations, Advertising, and Applied Communication.	25-1122	Communications Teachers, Postsecondary	0
90901	Organizational Communication, General.	25-1122	Communications Teachers, Postsecondary	0
90902	Public Relations/Image Management.	25-1122	Communications Teachers, Postsecondary	0
90903	Advertising.	25-1122	Communications Teachers, Postsecondary	0
90904	Political Communication.	25-1122	Communications Teachers, Postsecondary	0
90905	Health Communication.	25-1122	Communications Teachers, Postsecondary	0
90906	Sports Communication.	25-1122	Communications Teachers, Postsecondary	0
90906	Sports Communication.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
90907	International and Intercultural Communication.	25-1122	Communications Teachers, Postsecondary	0
90908	Technical and Scientific Communication.	25-1122	Communications Teachers, Postsecondary	0
90999	Public Relations, Advertising, and Applied Communication, Other	NO MATCH	NO MATCH	0
99999	Communication, Journalism, and Related Programs, Other.	25-1122	Communications Teachers, Postsecondary	0
100105	Communications Technology/Technician.	27-3099	Media and Communication Workers, All Other	0
100308	Computer Typography and Composition Equipment Operator.	NO MATCH	NO MATCH	0
109999	Communications Technologies/Technicians and Support Services, Other.	NO MATCH	NO MATCH	0
110101	Computer and Information Sciences, General.	15-1199	Computer Occupations, All Other	0
110301	Data Processing and Data Processing Technology/Technician.	15-1199	Computer Occupations, All Other	0
110401	Information Science/Studies.	15-1199	Computer Occupations, All Other	0
110699	Data Entry/Microcomputer Applications, Other.	NO MATCH	NO MATCH	0
110701	Computer Science.	15-1199	Computer Occupations, All Other	0
111005	Information Technology Project Management.	11-9199	Managers, All Other	0
111005	Information Technology Project Management.	15-1199	Computer Occupations, All Other	0
111099	Computer/Information Technology Services Administration and Management, Other.	NO MATCH	NO MATCH	0
119999	Computer and Information Sciences and Support Services, Other.	15-1199	Computer Occupations, All Other	0
120401	Cosmetology/Cosmetologist, General.	39-5091	Makeup Artists, Theatrical and Performance	0
120402	Barbering/Barber.	39-5011	Barbers	0
120406	Make-Up Artist/Specialist.	39-5091	Makeup Artists, Theatrical and Performance	0
120407	Hair Styling/Stylist and Hair Design.	39-5011	Barbers	0
120411	Permanent Cosmetics/Makeup and Tattooing.	39-5091	Makeup Artists, Theatrical and Performance	0
120412	Salon/Beauty Salon Management/Manager.	39-5011	Barbers	0
120413	Cosmetology, Barber/Styling, and Nail Instructor.	39-5011	Barbers	0
120500	Cooking and Related Culinary Arts, General.	35-2019	Cooks, All Other	0
120503	Culinary Arts/Chef Training.	35-2019	Cooks, All Other	0
120505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2019	Cooks, All Other	0
120509	Culinary Science/Culinology.	25-1199	Postsecondary Teachers, All Other	0
120509	Culinary Science/Culinology.	35-2019	Cooks, All Other	0
120599	Culinary Arts and Related Services, Other.	NO MATCH	NO MATCH	0
130201	Bilingual and Multilingual Education.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	0
130201	Bilingual and Multilingual Education.	25-3099	Teachers and Instructors, All Other	0
130202	Multicultural Education.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	0
130202	Multicultural Education.	25-3099	Teachers and Instructors, All Other	0
130203	Indian/Native American Education.	25-3099	Teachers and Instructors, All Other	0
130299	Bilingual, Multilingual, and Multicultural Education, Other.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	0
130401	Educational Leadership and Administration, General.	11-9039	Education Administrators, All Other	0
130402	Administration of Special Education.	11-9039	Education Administrators, All Other	0
130403	Adult and Continuing Education Administration.	11-9039	Education Administrators, All Other	0
130404	Educational, Instructional, and Curriculum Supervision.	11-9039	Education Administrators, All Other	0
130406	Higher Education/Higher Education Administration.	11-9039	Education Administrators, All Other	0
130410	Urban Education and Leadership.	11-9039	Education Administrators, All Other	0

130411	Superintendency and Educational System Administration.	11-9039	Education Administrators, All Other	0
130499	Educational Administration and Supervision, Other.	11-9039	Education Administrators, All Other	0
130501	Educational/Instructional Technology.	25-9011	Audio-Visual and Multimedia Collections Specialists	0
130601	Educational Evaluation and Research.	NO MATCH	NO MATCH	0
130603	Educational Statistics and Research Methods.	NO MATCH	NO MATCH	0
130604	Educational Assessment, Testing, and Measurement.	NO MATCH	NO MATCH	0
130607	Learning Sciences.	19-3099	Social Scientists and Related Workers, All Other	0
130607	Learning Sciences.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
130607	Learning Sciences.	25-9099	Education, Training, and Library Workers, All Other	0
130699	Educational Assessment, Evaluation, and Research, Other.	NO MATCH	NO MATCH	0
130701	International and Comparative Education.	NO MATCH	NO MATCH	0
130901	Social and Philosophical Foundations of Education.	NO MATCH	NO MATCH	0
131001	Special Education and Teaching, General.	25-2059	Special Education Teachers, All Other	0
131003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2059	Special Education Teachers, All Other	0
131005	Education/Teaching of Individuals with Emotional Disturbances.	25-2059	Special Education Teachers, All Other	0
131006	Education/Teaching of Individuals with Mental Retardation.	25-2059	Special Education Teachers, All Other	0
131007	Education/Teaching of Individuals with Multiple Disabilities.	25-2059	Special Education Teachers, All Other	0
131008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2059	Special Education Teachers, All Other	0
131009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2059	Special Education Teachers, All Other	0
131011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2059	Special Education Teachers, All Other	0
131012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2059	Special Education Teachers, All Other	0
131013	Education/Teaching of Individuals with Autism.	25-2059	Special Education Teachers, All Other	0
131014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2059	Special Education Teachers, All Other	0
131016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2059	Special Education Teachers, All Other	0
131099	Special Education and Teaching, Other.	25-2059	Special Education Teachers, All Other	0
131201	Adult and Continuing Education and Teaching.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	0
131207	Montessori Teacher Education.	25-3099	Teachers and Instructors, All Other	0
131208	Waldorf/Steiner Teacher Education.	25-3099	Teachers and Instructors, All Other	0
131304	Driver and Safety Teacher Education.	25-3099	Teachers and Instructors, All Other	0
131308	Family and Consumer Sciences/Home Economics Teacher Education.	25-1192	Home Economics Teachers, Postsecondary	0
131317	Social Science Teacher Education.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
131317	Social Science Teacher Education.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
131332	Geography Teacher Education.	25-1064	Geography Teachers, Postsecondary	0
131401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	0
131402	Teaching French as a Second or Foreign Language.	NO MATCH	NO MATCH	0
131499	Teaching English or French as a Second or Foreign Language, Other.	NO MATCH	NO MATCH	0
131502	Adult Literacy Tutor/Instructor.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors	0
131599	Teaching Assistants/Aides, Other.	NO MATCH	NO MATCH	0
140101	Engineering, General.	17-2199	Engineers, All Other	0
140102	Pre-Engineering.	NO MATCH	NO MATCH	0
140201	Aerospace, Aeronautical and Astronautical/Space Engineering.	17-2011	Aerospace Engineers	0
140301	Agricultural Engineering.	17-2021	Agricultural Engineers	0
140401	Architectural Engineering.	17-2199	Engineers, All Other	0
140702	Chemical and Biomolecular Engineering.	17-2199	Engineers, All Other	0
140802	Geotechnical and Geoenvironmental Engineering.	17-2199	Engineers, All Other	0
141001	Electrical and Electronics Engineering	17-2011	Aerospace Engineers	0
141003	Laser and Optical Engineering.	17-2199	Engineers, All Other	0
141004	Telecommunications Engineering.	17-2199	Engineers, All Other	0
141101	Engineering Mechanics.	17-2199	Engineers, All Other	0
141201	Engineering Physics/Applied Physics.	17-2199	Engineers, All Other	0
141301	Engineering Science.	17-2199	Engineers, All Other	0
141901	Mechanical Engineering.	17-2011	Aerospace Engineers	0
142401	Ocean Engineering.	17-2199	Engineers, All Other	0
142701	Systems Engineering.	17-2199	Engineers, All Other	0
143301	Construction Engineering.	17-2199	Engineers, All Other	0
143401	Forest Engineering.	17-2199	Engineers, All Other	0
143601	Manufacturing Engineering.	17-2199	Engineers, All Other	0
143801	Surveying Engineering.	17-2199	Engineers, All Other	0
143901	Geological/Geophysical Engineering.	17-2199	Engineers, All Other	0
144001	Paper Science and Engineering.	17-2199	Engineers, All Other	0
144101	Electromechanical Engineering.	17-2199	Engineers, All Other	0
144201	Mechatronics, Robotics, and Automation Engineering.	17-2199	Engineers, All Other	0
144301	Biochemical Engineering.	17-2199	Engineers, All Other	0
144401	Engineering Chemistry.	17-2199	Engineers, All Other	0

144501	Biological/Biosystems Engineering.	17-2199	Engineers, All Other	0
149999	Engineering, Other.	17-2199	Engineers, All Other	0
150000	Engineering Technology, General.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150101	Architectural Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150304	Laser and Optical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150401	Biomedical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150404	Instrumentation Technology/Technician.	49-9069	Precision Instrument and Equipment Repairers, All Other	0
150501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150503	Energy Management and Systems Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150505	Solar Energy Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150505	Solar Energy Technology/Technician.	47-2231	Solar Photovoltaic Installers	0
150599	Environmental Control Technologies/Technicians, Other.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150607	Plastics and Polymer Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150611	Metallurgical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150612	Industrial Technology/Technician.	51-4199	Metal Workers and Plastic Workers, All Other	0
150614	Welding Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150615	Chemical Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
150616	Semiconductor Manufacturing Technology.	51-9141	Semiconductor Processors	0
150799	Quality Control and Safety Technologies/Technicians, Other.	NO MATCH	NO MATCH	0
150801	Aeronautical/Aerospace Engineering Technology/Technician.	17-3021	Aerospace Engineering and Operations Technicians	0
150901	Mining Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
151103	Hydraulics and Fluid Power Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
151199	Engineering-Related Technologies, Other.	NO MATCH	NO MATCH	0
151203	Computer Hardware Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other	0
151299	Computer Engineering Technologies/Technicians, Other.	NO MATCH	NO MATCH	0
151301	Drafting and Design Technology/Technician, General.	17-3012	Electrical and Electronics Drafters	0
151301	Drafting and Design Technology/Technician, General.	17-3019	Drafters, All Other	0
151302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3012	Electrical and Electronics Drafters	0
151302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3019	Drafters, All Other	0
151305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.	17-3012	Electrical and Electronics Drafters	0
151399	Drafting/Design Engineering Technologies/Technicians, Other.	17-3019	Drafters, All Other	0
151401	Nuclear Engineering Technology/Technician.	19-4051	Nuclear Technicians	0
151502	Engineering Design.	17-2199	Engineers, All Other	0
151503	Packaging Science.	17-3029	Engineering Technicians, Except Drafters, All Other	0
151503	Packaging Science.	25-1199	Postsecondary Teachers, All Other	0
151599	Engineering-Related Fields, Other.	NO MATCH	NO MATCH	0
151601	Nanotechnology.	17-2199	Engineers, All Other	0
159999	Engineering Technologies and Engineering-Related Fields, Other.	NO MATCH	NO MATCH	0
160199	Linguistic, Comparative, and Related Language Studies and Services, Other.	19-3099	Social Scientists and Related Workers, All Other	0
161602	Linguistics of ASL and Other Sign Languages.	25-1199	Postsecondary Teachers, All Other	0
190000	Work and Family Studies.	NO MATCH	NO MATCH	0
190101	Family and Consumer Sciences/Human Sciences, General.	25-1192	Home Economics Teachers, Postsecondary	0
190101	Family and Consumer Sciences/Human Sciences, General.	25-9021	Farm and Home Management Advisors	0
190201	Business Family and Consumer Sciences/Human Sciences.	25-1192	Home Economics Teachers, Postsecondary	0
190201	Business Family and Consumer Sciences/Human Sciences.	25-9021	Farm and Home Management Advisors	0
190203	Consumer Merchandising/Retailing Management.	25-9021	Farm and Home Management Advisors	0
190299	Family and Consumer Sciences/Human Sciences Business Services, Other.	NO MATCH	NO MATCH	0
190401	Family Resource Management Studies, General.	25-9021	Farm and Home Management Advisors	0
190402	Consumer Economics.	25-9021	Farm and Home Management Advisors	0
190403	Consumer Services and Advocacy.	25-9021	Farm and Home Management Advisors	0
190499	Family and Consumer Economics and Related Services, Other.	25-9021	Farm and Home Management Advisors	0
190505	Foodservice Systems Administration/Management.	25-1192	Home Economics Teachers, Postsecondary	0
190601	Housing and Human Environments, General.	25-9021	Farm and Home Management Advisors	0
190604	Facilities Planning and Management.	NO MATCH	NO MATCH	0
190605	Home Furnishings and Equipment Installers.	25-9021	Farm and Home Management Advisors	0
190699	Housing and Human Environments, Other.	NO MATCH	NO MATCH	0
190701	Human Development and Family Studies, General.	25-1192	Home Economics Teachers, Postsecondary	0
190702	Adult Development and Aging.	NO MATCH	NO MATCH	0
190704	Family Systems.	25-9021	Farm and Home Management Advisors	0
190706	Child Development.	25-9021	Farm and Home Management Advisors	0
190707	Family and Community Services.	25-9021	Farm and Home Management Advisors	0
190708	Child Care and Support Services Management.	25-1192	Home Economics Teachers, Postsecondary	0
190710	Developmental Services Worker.	21-1099	Community and Social Service Specialists, All Other	0
190799	Human Development, Family Studies, and Related Services, Other.	NO MATCH	NO MATCH	0

190901	Apparel and Textiles, General.	25-9021	Farm and Home Management Advisors	0
190902	Apparel and Textile Manufacture.	27-1022	Fashion Designers	0
190902	Apparel and Textile Manufacture.	51-6092	Fabric and Apparel Patternmakers	0
190904	Textile Science.	27-1022	Fashion Designers	0
190906	Fashion and Fabric Consultant.	27-1022	Fashion Designers	0
190999	Apparel and Textiles, Other.	NO MATCH	NO MATCH	0
199999	Family and Consumer Sciences/Human Sciences, Other.	NO MATCH	NO MATCH	0
220001	Pre-Law Studies.	11-9199	Managers, All Other	0
220001	Pre-Law Studies.	19-3094	Political Scientists	0
220301	Legal Administrative Assistant/Secretary.	NO MATCH	NO MATCH	0
220302	Legal Assistant/Paralegal.	23-2099	Legal Support Workers, All Other	0
220399	Legal Support Services, Other.	NO MATCH	NO MATCH	0
229999	Legal Professions and Studies, Other.	NO MATCH	NO MATCH	0
231301	Writing, General.	25-1199	Postsecondary Teachers, All Other	0
231302	Creative Writing.	25-1199	Postsecondary Teachers, All Other	0
231303	Professional, Technical, Business, and Scientific Writing.	25-1199	Postsecondary Teachers, All Other	0
231304	Rhetoric and Composition.	25-1199	Postsecondary Teachers, All Other	0
240101	Liberal Arts and Sciences/Liberal Studies.	25-1199	Postsecondary Teachers, All Other	0
240102	General Studies.	25-1199	Postsecondary Teachers, All Other	0
240103	Humanities/Humanistic Studies.	25-1199	Postsecondary Teachers, All Other	0
240199	Liberal Arts and Sciences, General Studies and Humanities, Other.	25-1199	Postsecondary Teachers, All Other	0
250101	Library and Information Science.	11-9199	Managers, All Other	0
250101	Library and Information Science.	25-1082	Library Science Teachers, Postsecondary	0
250102	Children and Youth Library Services.	25-1082	Library Science Teachers, Postsecondary	0
250103	Archives/Archival Administration.	11-9199	Managers, All Other	0
259999	Library Science, Other.	NO MATCH	NO MATCH	0
260101	Biology/Biological Sciences, General.	19-1029	Biological Scientists, All Other	0
260101	Biology/Biological Sciences, General.	19-1099	Life Scientists, All Other	0
260204	Molecular Biology.	19-1029	Biological Scientists, All Other	0
260208	Photobiology.	19-1029	Biological Scientists, All Other	0
260209	Radiation Biology/Radiobiology.	19-1029	Biological Scientists, All Other	0
260210	Biochemistry and Molecular Biology.	19-1029	Biological Scientists, All Other	0
260301	Botany/Plant Biology.	19-1029	Biological Scientists, All Other	0
260305	Plant Pathology/Phytopathology.	19-1029	Biological Scientists, All Other	0
260307	Plant Physiology.	19-1029	Biological Scientists, All Other	0
260308	Plant Molecular Biology.	19-1029	Biological Scientists, All Other	0
260399	Botany/Plant Biology, Other.	19-1029	Biological Scientists, All Other	0
260401	Cell/Cellular Biology and Histology.	19-1029	Biological Scientists, All Other	0
260403	Anatomy.	19-1029	Biological Scientists, All Other	0
260404	Developmental Biology and Embryology.	19-1029	Biological Scientists, All Other	0
260406	Cell/Cellular and Molecular Biology.	19-1029	Biological Scientists, All Other	0
260407	Cell Biology and Anatomy.	19-1029	Biological Scientists, All Other	0
260499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1029	Biological Scientists, All Other	0
260503	Medical Microbiology and Bacteriology.	19-1029	Biological Scientists, All Other	0
260504	Virology.	19-1029	Biological Scientists, All Other	0
260505	Parasitology.	19-1029	Biological Scientists, All Other	0
260506	Mycology.	19-1029	Biological Scientists, All Other	0
260507	Immunology.	19-1029	Biological Scientists, All Other	0
260508	Microbiology and Immunology.	19-1029	Biological Scientists, All Other	0
260702	Entomology.	19-1029	Biological Scientists, All Other	0
260707	Animal Physiology.	19-1029	Biological Scientists, All Other	0
260801	Genetics, General.	19-1029	Biological Scientists, All Other	0
260802	Molecular Genetics.	19-1029	Biological Scientists, All Other	0
260803	Microbial and Eukaryotic Genetics.	19-1029	Biological Scientists, All Other	0
260804	Animal Genetics.	19-1029	Biological Scientists, All Other	0
260805	Plant Genetics.	19-1029	Biological Scientists, All Other	0
260807	Genome Sciences/Genomics.	19-1029	Biological Scientists, All Other	0
260899	Genetics, Other.	19-1029	Biological Scientists, All Other	0
260910	Pathology/Experimental Pathology.	19-1029	Biological Scientists, All Other	0
261001	Pharmacology.	19-1029	Biological Scientists, All Other	0
261004	Toxicology.	19-1029	Biological Scientists, All Other	0
261101	Biometry/Biometrics.	19-1029	Biological Scientists, All Other	0
261102	Biostatistics.	19-1029	Biological Scientists, All Other	0
261103	Bioinformatics.	15-1199	Computer Occupations, All Other	0

261104	Computational Biology.	15-1199	Computer Occupations, All Other	0
261104	Computational Biology.	15-2099	Mathematical Science Occupations, All Other	0
261104	Computational Biology.	19-1029	Biological Scientists, All Other	0
261199	Biomathematics, Bioinformatics, and Computational Biology, Other.	19-1029	Biological Scientists, All Other	0
261201	Biotechnology.	19-1029	Biological Scientists, All Other	0
261301	Ecology.	19-1029	Biological Scientists, All Other	0
261301	Ecology.	19-1099	Life Scientists, All Other	0
261302	Marine Biology and Biological Oceanography.	19-1029	Biological Scientists, All Other	0
261303	Evolutionary Biology.	19-1029	Biological Scientists, All Other	0
261304	Aquatic Biology/Limnology.	19-1029	Biological Scientists, All Other	0
261305	Environmental Biology.	19-1029	Biological Scientists, All Other	0
261306	Population Biology.	19-1029	Biological Scientists, All Other	0
261307	Conservation Biology.	19-1029	Biological Scientists, All Other	0
261308	Systematic Biology/Biological Systematics.	19-1029	Biological Scientists, All Other	0
261310	Ecology and Evolutionary Biology.	19-1029	Biological Scientists, All Other	0
261399	Ecology, Evolution, Systematics and Population Biology, Other.	19-1029	Biological Scientists, All Other	0
261399	Ecology, Evolution, Systematics and Population Biology, Other.	19-1099	Life Scientists, All Other	0
261501	Neuroscience.	19-1029	Biological Scientists, All Other	0
261502	Neuroanatomy.	19-1029	Biological Scientists, All Other	0
261503	Neurobiology and Anatomy.	19-1029	Biological Scientists, All Other	0
261504	Neurobiology and Behavior.	19-1029	Biological Scientists, All Other	0
261599	Neurobiology and Neurosciences, Other.	19-1029	Biological Scientists, All Other	0
269999	Biological and Biomedical Sciences, Other.	19-1029	Biological Scientists, All Other	0
269999	Biological and Biomedical Sciences, Other.	19-1099	Life Scientists, All Other	0
270101	Mathematics, General.	15-2021	Mathematicians	0
270101	Mathematics, General.	15-2099	Mathematical Science Occupations, All Other	0
270102	Algebra and Number Theory.	15-2021	Mathematicians	0
270103	Analysis and Functional Analysis.	15-2021	Mathematicians	0
270104	Geometry/Geometric Analysis.	15-2021	Mathematicians	0
270105	Topology and Foundations.	15-2021	Mathematicians	0
270199	Mathematics, Other.	15-2021	Mathematicians	0
270301	Applied Mathematics, General.	15-2011	Actuaries	0
270301	Applied Mathematics, General.	15-2021	Mathematicians	0
270301	Applied Mathematics, General.	15-2091	Mathematical Technicians	0
270301	Applied Mathematics, General.	15-2099	Mathematical Science Occupations, All Other	0
270303	Computational Mathematics.	15-2021	Mathematicians	0
270303	Computational Mathematics.	15-2099	Mathematical Science Occupations, All Other	0
270304	Computational and Applied Mathematics.	15-2011	Actuaries	0
270304	Computational and Applied Mathematics.	15-2021	Mathematicians	0
270304	Computational and Applied Mathematics.	15-2099	Mathematical Science Occupations, All Other	0
270305	Financial Mathematics.	13-2099	Financial Specialists, All Other	0
270305	Financial Mathematics.	15-2021	Mathematicians	0
270305	Financial Mathematics.	15-2099	Mathematical Science Occupations, All Other	0
270306	Mathematical Biology.	15-2021	Mathematicians	0
270306	Mathematical Biology.	15-2099	Mathematical Science Occupations, All Other	0
270306	Mathematical Biology.	19-1029	Biological Scientists, All Other	0
270399	Applied Mathematics, Other.	15-2021	Mathematicians	0
270399	Applied Mathematics, Other.	15-2099	Mathematical Science Occupations, All Other	0
270501	Statistics, General.	15-2011	Actuaries	0
270501	Statistics, General.	19-3022	Survey Researchers	0
270502	Mathematical Statistics and Probability.	15-2011	Actuaries	0
270502	Mathematical Statistics and Probability.	15-2021	Mathematicians	0
270503	Mathematics and Statistics.	15-2011	Actuaries	0
270503	Mathematics and Statistics.	15-2021	Mathematicians	0
270599	Statistics, Other.	15-2011	Actuaries	0
279999	Mathematics and Statistics, Other.	15-2021	Mathematicians	0
279999	Mathematics and Statistics, Other.	15-2099	Mathematical Science Occupations, All Other	0
280101	Air Force JROTC/ROTC.	NO MATCH	NO MATCH	0
280199	Air Force ROTC, Air Science and Operations, Other.	NO MATCH	NO MATCH	0
280301	Army JROTC/ROTC.	NO MATCH	NO MATCH	0
280399	Army ROTC, Military Science and Operations, Other.	NO MATCH	NO MATCH	0
280401	Navy/Marine Corps JROTC/ROTC.	NO MATCH	NO MATCH	0
280499	Navy/Marine Corps ROTC, Naval Science and Operations, Other.	NO MATCH	NO MATCH	0
280501	Air Science/Airpower Studies.	NO MATCH	NO MATCH	0

280502	Air and Space Operational Art and Science.	NO MATCH	NO MATCH	0
280503	Military Operational Art and Science/Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280504	Advanced Military and Operational Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280505	Naval Science and Operational Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280506	Special, Irregular and Counterterrorist Operations.	55-1017	Special Forces Officers	0
280506	Special, Irregular and Counterterrorist Operations.	55-3018	Special Forces	0
280599	Military Science and Operational Studies, Other.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280599	Military Science and Operational Studies, Other.	55-3019	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members, All Other	0
280601	Strategic Studies, General.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280602	Military and Strategic Leadership.	55-1016	Infantry Officers	0
280602	Military and Strategic Leadership.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280603	Military and International Operational Law.	NO MATCH	NO MATCH	0
280604	Joint Operations Planning and Strategy.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
280605	Weapons of Mass Destruction.	55-1014	Artillery and Missile Officers	0
280605	Weapons of Mass Destruction.	55-3014	Artillery and Missile Crew Members	0
280699	National Security Policy and Strategy, Other.	NO MATCH	NO MATCH	0
280701	National Resource Strategy and Policy.	NO MATCH	NO MATCH	0
280702	Industry Studies.	NO MATCH	NO MATCH	0
280703	Military Installation Management.	NO MATCH	NO MATCH	0
280799	Military Economics and Management, Other.	NO MATCH	NO MATCH	0
289999	Military Science, Leadership and Operational Art, Other.	NO MATCH	NO MATCH	0
290201	Intelligence, General.	NO MATCH	NO MATCH	0
290202	Strategic Intelligence.	NO MATCH	NO MATCH	0
290203	Signal/Geospatial Intelligence.	NO MATCH	NO MATCH	0
290204	Command & Control (C3, C4) Systems and Operations.	55-1015	Command and Control Center Officers	0
290204	Command & Control (C3, C4) Systems and Operations.	55-3015	Command and Control Center Specialists	0
290205	Information Operations/Joint Information Operations.	55-1015	Command and Control Center Officers	0
290205	Information Operations/Joint Information Operations.	55-3015	Command and Control Center Specialists	0
290206	Information/Psychological Warfare and Military Media Relations.	55-1015	Command and Control Center Officers	0
290206	Information/Psychological Warfare and Military Media Relations.	55-3015	Command and Control Center Specialists	0
290207	Cyber/Electronic Operations and Warfare.	55-1015	Command and Control Center Officers	0
290207	Cyber/Electronic Operations and Warfare.	55-3015	Command and Control Center Specialists	0
290299	Intelligence, Command Control and Information Operations, Other.	55-1015	Command and Control Center Officers	0
290299	Intelligence, Command Control and Information Operations, Other.	55-3015	Command and Control Center Specialists	0
290301	Combat Systems Engineering.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other	0
290302	Directed Energy Systems.	NO MATCH	NO MATCH	0
290303	Engineering Acoustics.	55-3017	Radar and Sonar Technicians	0
290304	Low-Observables and Stealth Technology.	NO MATCH	NO MATCH	0
290305	Space Systems Operations.	NO MATCH	NO MATCH	0
290306	Operational Oceanography.	55-3017	Radar and Sonar Technicians	0
290307	Undersea Warfare.	55-3017	Radar and Sonar Technicians	0
290399	Military Applied Sciences, Other.	NO MATCH	NO MATCH	0
290401	Aerospace Ground Equipment Technology.	NO MATCH	NO MATCH	0
290402	Air and Space Operations Technology.	NO MATCH	NO MATCH	0
290403	Aircraft Armament Systems Technology.	NO MATCH	NO MATCH	0
290404	Explosive Ordnance/Bomb Disposal.	55-1017	Special Forces Officers	0
290404	Explosive Ordnance/Bomb Disposal.	55-3018	Special Forces	0
290405	Joint Command/Task Force (C3, C4) Systems.	55-1015	Command and Control Center Officers	0
290405	Joint Command/Task Force (C3, C4) Systems.	55-3015	Command and Control Center Specialists	0
290406	Military Information Systems Technology.	55-1015	Command and Control Center Officers	0
290406	Military Information Systems Technology.	55-3015	Command and Control Center Specialists	0
290407	Missile and Space Systems Technology.	55-1014	Artillery and Missile Officers	0
290407	Missile and Space Systems Technology.	55-3014	Artillery and Missile Crew Members	0
290408	Munitions Systems/Ordnance Technology.	55-3014	Artillery and Missile Crew Members	0
290409	Radar Communications and Systems Technology.	55-3017	Radar and Sonar Technicians	0
290499	Military Systems and Maintenance Technology, Other.	NO MATCH	NO MATCH	0
299999	Military Technologies and Applied Sciences, Other.	NO MATCH	NO MATCH	0
300000	Multi-/Interdisciplinary Studies, General.	NO MATCH	NO MATCH	0
300501	Peace Studies and Conflict Resolution.	NO MATCH	NO MATCH	0
300601	Systems Science and Theory.	NO MATCH	NO MATCH	0
300801	Mathematics and Computer Science.	15-1199	Computer Occupations, All Other	0
301101	Gerontology.	19-3099	Social Scientists and Related Workers, All Other	0
301601	Accounting and Computer Science.	15-1199	Computer Occupations, All Other	0
301701	Behavioral Sciences.	19-1099	Life Scientists, All Other	0

301701	Behavioral Sciences.	19-3039	Psychologists, All Other	0
301701	Behavioral Sciences.	19-3099	Social Scientists and Related Workers, All Other	0
301701	Behavioral Sciences.	21-1099	Community and Social Service Specialists, All Other	0
301801	Natural Sciences.	19-1099	Life Scientists, All Other	0
301801	Natural Sciences.	19-2099	Physical Scientists, All Other	0
301901	Nutrition Sciences.	19-1029	Biological Scientists, All Other	0
301901	Nutrition Sciences.	19-1099	Life Scientists, All Other	0
302001	International/Global Studies.	19-3094	Political Scientists	0
302501	Cognitive Science.	19-1029	Biological Scientists, All Other	0
302601	Cultural Studies/Critical Theory and Analysis.	25-1199	Postsecondary Teachers, All Other	0
302701	Human Biology.	19-1029	Biological Scientists, All Other	0
302701	Human Biology.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
302901	Maritime Studies.	25-1199	Postsecondary Teachers, All Other	0
303001	Computational Science.	15-1199	Computer Occupations, All Other	0
303001	Computational Science.	15-2099	Mathematical Science Occupations, All Other	0
303001	Computational Science.	25-1199	Postsecondary Teachers, All Other	0
303101	Human Computer Interaction.	15-1199	Computer Occupations, All Other	0
303201	Marine Sciences.	19-1029	Biological Scientists, All Other	0
303201	Marine Sciences.	19-2099	Physical Scientists, All Other	0
303201	Marine Sciences.	25-1199	Postsecondary Teachers, All Other	0
303301	Sustainability Studies.	25-1199	Postsecondary Teachers, All Other	0
309999	Multi-/Interdisciplinary Studies, Other.	25-1199	Postsecondary Teachers, All Other	0
310301	Parks, Recreation and Leisure Facilities Management, General.	NO MATCH	NO MATCH	0
310302	Golf Course Operation and Grounds Management.	11-9199	Managers, All Other	0
310399	Parks, Recreation and Leisure Facilities Management, Other.	11-9199	Managers, All Other	0
310599	Health and Physical Education/Fitness, Other.	NO MATCH	NO MATCH	0
310601	Outdoor Education.	NO MATCH	NO MATCH	0
319999	Parks, Recreation, Leisure, and Fitness Studies, Other.	NO MATCH	NO MATCH	0
320101	Basic Skills and Developmental/Remedial Education, General.	NO MATCH	NO MATCH	0
320104	Developmental/Remedial Mathematics.	NO MATCH	NO MATCH	0
320105	Job-Seeking/Changing Skills.	NO MATCH	NO MATCH	0
320107	Career Exploration/Awareness Skills.	NO MATCH	NO MATCH	0
320108	Developmental/Remedial English.	NO MATCH	NO MATCH	0
320109	Second Language Learning.	NO MATCH	NO MATCH	0
320110	Basic Computer Skills.	NO MATCH	NO MATCH	0
320111	Workforce Development and Training.	NO MATCH	NO MATCH	0
320199	Basic Skills and Developmental/Remedial Education, Other.	NO MATCH	NO MATCH	0
330101	Citizenship Activities, General.	NO MATCH	NO MATCH	0
330102	American Citizenship Education.	NO MATCH	NO MATCH	0
330103	Community Awareness.	NO MATCH	NO MATCH	0
330104	Community Involvement.	NO MATCH	NO MATCH	0
330105	Canadian Citizenship Education.	NO MATCH	NO MATCH	0
330199	Citizenship Activities, Other.	NO MATCH	NO MATCH	0
340102	Birthing and Parenting Knowledge and Skills.	NO MATCH	NO MATCH	0
340103	Personal Health Improvement and Maintenance.	NO MATCH	NO MATCH	0
340104	Addiction Prevention and Treatment.	NO MATCH	NO MATCH	0
340199	Health-Related Knowledge and Skills, Other.	NO MATCH	NO MATCH	0
350101	Interpersonal and Social Skills, General.	NO MATCH	NO MATCH	0
350102	Interpersonal Relationships Skills.	NO MATCH	NO MATCH	0
350103	Business and Social Skills.	NO MATCH	NO MATCH	0
350199	Interpersonal Social Skills, Other.	NO MATCH	NO MATCH	0
360101	Leisure and Recreational Activities, General.	NO MATCH	NO MATCH	0
360102	Handicrafts and Model-Making.	NO MATCH	NO MATCH	0
360103	Board, Card and Role-Playing Games.	NO MATCH	NO MATCH	0
360105	Home Maintenance and Improvement.	NO MATCH	NO MATCH	0
360106	Nature Appreciation.	NO MATCH	NO MATCH	0
360107	Pet Ownership and Care.	NO MATCH	NO MATCH	0
360108	Sports and Exercise.	NO MATCH	NO MATCH	0
360109	Travel and Exploration.	NO MATCH	NO MATCH	0
360110	Art.	NO MATCH	NO MATCH	0
360111	Collecting.	NO MATCH	NO MATCH	0
360112	Cooking and Other Domestic Skills.	NO MATCH	NO MATCH	0
360113	Computer Games and Programming Skills.	NO MATCH	NO MATCH	0
360114	Dancing.	NO MATCH	NO MATCH	0

360115	Music.	NO MATCH	NO MATCH	0
360116	Reading.	NO MATCH	NO MATCH	0
360117	Theatre/Theater.	NO MATCH	NO MATCH	0
360118	Writing.	NO MATCH	NO MATCH	0
360119	Aircraft Pilot (Private).	NO MATCH	NO MATCH	0
360199	Leisure and Recreational Activities, Other.	NO MATCH	NO MATCH	0
370101	Self-Awareness and Personal Assessment.	NO MATCH	NO MATCH	0
370102	Stress Management and Coping Skills.	NO MATCH	NO MATCH	0
370103	Personal Decision-Making Skills.	NO MATCH	NO MATCH	0
370104	Self-Esteem and Values Clarification.	NO MATCH	NO MATCH	0
370199	Personal Awareness and Self-Improvement, Other.	NO MATCH	NO MATCH	0
380102	Logic.	15-2021	Mathematicians	0
380299	Religion/Religious Studies, Other.	NO MATCH	NO MATCH	0
390201	Bible/Biblical Studies.	21-2021	Directors, Religious Activities and Education	0
390301	Missions/Missionary Studies and Missiology.	21-2021	Directors, Religious Activities and Education	0
390401	Religious Education.	21-2021	Directors, Religious Activities and Education	0
390699	Theological and Ministerial Studies, Other.	21-2099	Religious Workers, All Other	0
390701	Pastoral Studies/Counseling.	21-2099	Religious Workers, All Other	0
390702	Youth Ministry.	21-2021	Directors, Religious Activities and Education	0
390704	Women's Ministry.	21-2021	Directors, Religious Activities and Education	0
390704	Women's Ministry.	21-2099	Religious Workers, All Other	0
390705	Lay Ministry.	21-2021	Directors, Religious Activities and Education	0
390705	Lay Ministry.	21-2099	Religious Workers, All Other	0
390799	Pastoral Counseling and Specialized Ministries, Other.	NO MATCH	NO MATCH	0
399999	Theology and Religious Vocations, Other.	21-2099	Religious Workers, All Other	0
400201	Astronomy.	19-2011	Astronomers	0
400202	Astrophysics.	19-2011	Astronomers	0
400203	Planetary Astronomy and Science.	19-2011	Astronomers	0
400299	Astronomy and Astrophysics, Other.	19-2011	Astronomers	0
401001	Materials Science.	19-2032	Materials Scientists	0
401002	Materials Chemistry.	19-2032	Materials Scientists	0
401099	Materials Sciences, Other.	19-2032	Materials Scientists	0
401099	Materials Sciences, Other.	25-1199	Postsecondary Teachers, All Other	0
409999	Physical Sciences, Other.	19-2099	Physical Scientists, All Other	0
409999	Physical Sciences, Other.	25-1199	Postsecondary Teachers, All Other	0
410000	Science Technologies/Technicians, General.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
410204	Industrial Radiologic Technology/Technician.	19-4051	Nuclear Technicians	0
410205	Nuclear/Nuclear Power Technology/Technician.	19-4051	Nuclear Technicians	0
410205	Nuclear/Nuclear Power Technology/Technician.	51-8011	Nuclear Power Reactor Operators	0
410299	Nuclear and Industrial Radiologic Technologies/Technicians, Other.	19-4051	Nuclear Technicians	0
410303	Chemical Process Technology.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
410399	Physical Science Technologies/Technicians, Other.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
419999	Science Technologies/Technicians, Other.	19-4099	Life, Physical, and Social Science Technicians, All Other	0
420101	Psychology, General.	11-9199	Managers, All Other	0
420101	Psychology, General.	19-3032	Industrial-Organizational Psychologists	0
420101	Psychology, General.	19-3039	Psychologists, All Other	0
422701	Cognitive Psychology and Psycholinguistics.	11-9199	Managers, All Other	0
422701	Cognitive Psychology and Psycholinguistics.	19-3039	Psychologists, All Other	0
422702	Comparative Psychology.	11-9199	Managers, All Other	0
422702	Comparative Psychology.	19-3039	Psychologists, All Other	0
422703	Developmental and Child Psychology.	11-9199	Managers, All Other	0
422704	Experimental Psychology.	11-9199	Managers, All Other	0
422704	Experimental Psychology.	19-3039	Psychologists, All Other	0
422705	Personality Psychology.	11-9199	Managers, All Other	0
422705	Personality Psychology.	19-3039	Psychologists, All Other	0
422706	Physiological Psychology/Psychobiology.	11-9199	Managers, All Other	0
422706	Physiological Psychology/Psychobiology.	19-3039	Psychologists, All Other	0
422707	Social Psychology.	11-9199	Managers, All Other	0
422707	Social Psychology.	19-3039	Psychologists, All Other	0
422708	Psychometrics and Quantitative Psychology.	11-9199	Managers, All Other	0
422708	Psychometrics and Quantitative Psychology.	19-3039	Psychologists, All Other	0
422709	Psychopharmacology.	11-9199	Managers, All Other	0
422709	Psychopharmacology.	19-3039	Psychologists, All Other	0
422799	Research and Experimental Psychology, Other.	11-9199	Managers, All Other	0

422799	Research and Experimental Psychology, Other.	19-3039	Psychologists, All Other	0
422801	Clinical Psychology.	11-9199	Managers, All Other	0
422802	Community Psychology.	11-9199	Managers, All Other	0
422802	Community Psychology.	19-3039	Psychologists, All Other	0
422803	Counseling Psychology.	11-9199	Managers, All Other	0
422804	Industrial and Organizational Psychology.	11-9199	Managers, All Other	0
422804	Industrial and Organizational Psychology.	19-3032	Industrial-Organizational Psychologists	0
422805	School Psychology.	11-9199	Managers, All Other	0
422806	Educational Psychology.	11-9199	Managers, All Other	0
422806	Educational Psychology.	19-3039	Psychologists, All Other	0
422807	Clinical Child Psychology.	11-9199	Managers, All Other	0
422808	Environmental Psychology.	11-9199	Managers, All Other	0
422808	Environmental Psychology.	19-3039	Psychologists, All Other	0
422809	Geropsychology.	11-9199	Managers, All Other	0
422810	Health/Medical Psychology.	11-9199	Managers, All Other	0
422811	Family Psychology.	11-9199	Managers, All Other	0
422811	Family Psychology.	19-3039	Psychologists, All Other	0
422812	Forensic Psychology.	11-9199	Managers, All Other	0
422812	Forensic Psychology.	19-3039	Psychologists, All Other	0
422813	Applied Psychology.	11-9199	Managers, All Other	0
422813	Applied Psychology.	19-3039	Psychologists, All Other	0
422814	Applied Behavior Analysis.	11-9199	Managers, All Other	0
422814	Applied Behavior Analysis.	19-3039	Psychologists, All Other	0
422899	Clinical, Counseling and Applied Psychology, Other.	11-9199	Managers, All Other	0
422899	Clinical, Counseling and Applied Psychology, Other.	19-3039	Psychologists, All Other	0
429999	Psychology, Other.	11-9199	Managers, All Other	0
429999	Psychology, Other.	19-3039	Psychologists, All Other	0
430103	Criminal Justice/Law Enforcement Administration.	11-9199	Managers, All Other	0
430112	Securities Services Administration/Management.	33-1099	First-Line Supervisors of Protective Service Workers, All Other	0
430115	Law Enforcement Record-Keeping and Evidence Management.	11-9199	Managers, All Other	0
430116	Cyber/Computer Forensics and Counterterrorism.	15-1199	Computer Occupations, All Other	0
430201	Fire Prevention and Safety Technology/Technician.	33-2021	Fire Inspectors and Investigators	0
430202	Fire Services Administration.	11-9199	Managers, All Other	0
430203	Fire Science/Fire-fighting.	33-2021	Fire Inspectors and Investigators	0
430203	Fire Science/Fire-fighting.	33-2022	Forest Fire Inspectors and Prevention Specialists	0
430204	Fire Systems Technology.	NO MATCH	NO MATCH	0
430205	Fire/Arson Investigation and Prevention.	33-2021	Fire Inspectors and Investigators	0
430206	Wildland/Forest Firefighting and Investigation.	33-2022	Forest Fire Inspectors and Prevention Specialists	0
430301	Homeland Security.	11-9199	Managers, All Other	0
430302	Crisis/Emergency/Disaster Management.	11-9199	Managers, All Other	0
430303	Critical Infrastructure Protection.	11-9199	Managers, All Other	0
430304	Terrorism and Counterterrorism Operations.	11-9199	Managers, All Other	0
430304	Terrorism and Counterterrorism Operations.	25-1199	Postsecondary Teachers, All Other	0
430304	Terrorism and Counterterrorism Operations.	55-1017	Special Forces Officers	0
430304	Terrorism and Counterterrorism Operations.	55-3018	Special Forces	0
430399	Homeland Security, Other.	33-1099	First-Line Supervisors of Protective Service Workers, All Other	0
439999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other.	33-1099	First-Line Supervisors of Protective Service Workers, All Other	0
440000	Human Services, General.	21-1099	Community and Social Service Specialists, All Other	0
440201	Community Organization and Advocacy.	21-1099	Community and Social Service Specialists, All Other	0
440401	Public Administration.	11-9199	Managers, All Other	0
440501	Public Policy Analysis, General.	19-3094	Political Scientists	0
440502	Education Policy Analysis.	19-3099	Social Scientists and Related Workers, All Other	0
440503	Health Policy Analysis.	19-3099	Social Scientists and Related Workers, All Other	0
440504	International Policy Analysis.	19-3094	Political Scientists	0
440599	Public Policy Analysis, Other.	NO MATCH	NO MATCH	0
440701	Social Work.	21-1019	Counselors, All Other	0
440701	Social Work.	21-1029	Social Workers, All Other	0
440799	Social Work, Other.	21-1029	Social Workers, All Other	0
449999	Public Administration and Social Service Professions, Other.	NO MATCH	NO MATCH	0
450101	Social Sciences, General.	11-9199	Managers, All Other	0
450101	Social Sciences, General.	19-3099	Social Scientists and Related Workers, All Other	0
450101	Social Sciences, General.	19-4061	Social Science Research Assistants	0
450101	Social Sciences, General.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
450102	Research Methodology and Quantitative Methods.	11-9199	Managers, All Other	0

450102	Research Methodology and Quantitative Methods.	19-3022	Survey Researchers	0
450102	Research Methodology and Quantitative Methods.	19-3041	Sociologists	0
450102	Research Methodology and Quantitative Methods.	19-3099	Social Scientists and Related Workers, All Other	0
450102	Research Methodology and Quantitative Methods.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
450201	Anthropology.	11-9199	Managers, All Other	0
450201	Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
450202	Physical and Biological Anthropology.	11-9199	Managers, All Other	0
450202	Physical and Biological Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
450203	Medical Anthropology.	11-9199	Managers, All Other	0
450203	Medical Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
450204	Cultural Anthropology.	11-9199	Managers, All Other	0
450204	Cultural Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
450299	Anthropology, Other.	11-9199	Managers, All Other	0
450299	Anthropology, Other.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
450301	Archeology.	11-9199	Managers, All Other	0
450301	Archeology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
450401	Criminology.	11-9199	Managers, All Other	0
450401	Criminology.	19-3041	Sociologists	0
450501	Demography and Population Studies.	11-9199	Managers, All Other	0
450501	Demography and Population Studies.	19-3041	Sociologists	0
450501	Demography and Population Studies.	19-3099	Social Scientists and Related Workers, All Other	0
450601	Economics, General.	11-9199	Managers, All Other	0
450601	Economics, General.	19-3022	Survey Researchers	0
450602	Applied Economics.	11-9199	Managers, All Other	0
450602	Applied Economics.	19-3022	Survey Researchers	0
450603	Econometrics and Quantitative Economics.	11-9199	Managers, All Other	0
450604	Development Economics and International Development.	11-9199	Managers, All Other	0
450605	International Economics.	11-9199	Managers, All Other	0
450699	Economics, Other.	11-9199	Managers, All Other	0
450701	Geography.	11-9199	Managers, All Other	0
450701	Geography.	19-3092	Geographers	0
450701	Geography.	25-1064	Geography Teachers, Postsecondary	0
450702	Geographic Information Science and Cartography.	11-9199	Managers, All Other	0
450702	Geographic Information Science and Cartography.	25-1064	Geography Teachers, Postsecondary	0
450799	Geography, Other.	11-9199	Managers, All Other	0
450799	Geography, Other.	19-3092	Geographers	0
450799	Geography, Other.	25-1064	Geography Teachers, Postsecondary	0
450901	International Relations and Affairs.	11-9199	Managers, All Other	0
450901	International Relations and Affairs.	19-3094	Political Scientists	0
450902	National Security Policy Studies.	11-9199	Managers, All Other	0
450902	National Security Policy Studies.	19-3094	Political Scientists	0
450999	International Relations and National Security Studies, Other.	11-9199	Managers, All Other	0
450999	International Relations and National Security Studies, Other.	19-3094	Political Scientists	0
451001	Political Science and Government, General.	11-9199	Managers, All Other	0
451001	Political Science and Government, General.	19-3094	Political Scientists	0
451002	American Government and Politics (United States).	11-9199	Managers, All Other	0
451002	American Government and Politics (United States).	19-3094	Political Scientists	0
451003	Canadian Government and Politics.	11-9199	Managers, All Other	0
451003	Canadian Government and Politics.	19-3094	Political Scientists	0
451004	Political Economy.	11-9199	Managers, All Other	0
451004	Political Economy.	19-3094	Political Scientists	0
451099	Political Science and Government, Other.	11-9199	Managers, All Other	0
451099	Political Science and Government, Other.	19-3094	Political Scientists	0
451101	Sociology.	11-9199	Managers, All Other	0
451101	Sociology.	19-3041	Sociologists	0
451201	Urban Studies/Affairs.	11-9199	Managers, All Other	0
451201	Urban Studies/Affairs.	19-3041	Sociologists	0
451201	Urban Studies/Affairs.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0
451301	Sociology and Anthropology.	11-9199	Managers, All Other	0
451301	Sociology and Anthropology.	19-3041	Sociologists	0
451301	Sociology and Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary	0
451401	Rural Sociology.	11-9199	Managers, All Other	0
451401	Rural Sociology.	19-3041	Sociologists	0
451401	Rural Sociology.	25-1069	Social Sciences Teachers, Postsecondary, All Other	0

459999	Social Sciences, Other.	11-9199	Managers, All Other	0
459999	Social Sciences, Other.	19-3099	Social Scientists and Related Workers, All Other	0
460410	Roofer.	47-2231	Solar Photovoltaic Installers	0
460413	Carpet, Floor, and Tile Worker.	47-2043	Floor Sanders and Finishers	0
460413	Carpet, Floor, and Tile Worker.	47-2053	Terrazzo Workers and Finishers	0
460499	Building/Construction Finishing, Management, and Inspection, Other.	NO MATCH	NO MATCH	0
460505	Blasting/Blaster.	47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters	0
469999	Construction Trades, Other.	NO MATCH	NO MATCH	0
470000	Mechanics and Repairers, General.	NO MATCH	NO MATCH	0
470101	Electrical/Electronics Equipment Installation and Repair, General.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
470103	Communications Systems Installation and Repair Technology.	27-4013	Radio Operators	0
470105	Industrial Electronics Technology/Technician.	51-9141	Semiconductor Processors	0
470199	Electrical/Electronics Maintenance and Repair Technology, Other.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
470303	Industrial Mechanics and Maintenance Technology.	49-9081	Wind Turbine Service Technicians	0
470402	Gunsmithing/Gunsmith.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
470404	Musical Instrument Fabrication and Repair.	49-9063	Musical Instrument Repairers and Tuners	0
470408	Watchmaking and Jewelmaking.	49-9064	Watch Repairers	0
470408	Watchmaking and Jewelmaking.	51-2093	Timing Device Assemblers and Adjusters	0
470409	Parts and Warehousing Operations and Maintenance Technology/Technician.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
470499	Precision Systems Maintenance and Repair Technologies, Other.	49-9069	Precision Instrument and Equipment Repairers, All Other	0
470607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	0
470608	Aircraft Powerplant Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	0
470609	Avionics Maintenance Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	0
470610	Bicycle Mechanics and Repair Technology/Technician.	49-3091	Bicycle Repairers	0
470618	Recreation Vehicle (RV) Service Technician.	49-3092	Recreational Vehicle Service Technicians	0
470699	Vehicle Maintenance and Repair Technologies, Other.	NO MATCH	NO MATCH	0
479999	Mechanic and Repair Technologies/Technicians, Other.	49-9099	Installation, Maintenance, and Repair Workers, All Other	0
480000	Precision Production Trades, General.	NO MATCH	NO MATCH	0
480304	Shoe, Boot and Leather Repair.	51-6041	Shoe and Leather Workers and Repairers	0
480304	Shoe, Boot and Leather Repair.	51-6042	Shoe Machine Operators and Tenders	0
480399	Leatherworking and Upholstery, Other.	NO MATCH	NO MATCH	0
480501	Machine Tool Technology/Machinist.	51-4199	Metal Workers and Plastic Workers, All Other	0
480503	Machine Shop Technology/Assistant.	51-4199	Metal Workers and Plastic Workers, All Other	0
480506	Sheet Metal Technology/Sheetworking.	51-4062	Patternmakers, Metal and Plastic	0
480509	Ironworking/Ironworker.	51-4071	Foundry Mold and Coremakers	0
480599	Precision Metal Working, Other.	51-4199	Metal Workers and Plastic Workers, All Other	0
480701	Woodworking, General.	51-7099	Woodworkers, All Other	0
480702	Furniture Design and Manufacturing.	51-7099	Woodworkers, All Other	0
480703	Cabinetmaking and Millwork.	51-7031	Model Makers, Wood	0
480703	Cabinetmaking and Millwork.	51-7032	Patternmakers, Wood	0
480703	Cabinetmaking and Millwork.	51-7099	Woodworkers, All Other	0
480799	Woodworking, Other.	51-7099	Woodworkers, All Other	0
489999	Precision Production, Other.	NO MATCH	NO MATCH	0
490102	Airline/Commercial/Professional Pilot and Flight Crew.	53-2011	Airline Pilots, Copilots, and Flight Engineers	0
490106	Airline Flight Attendant.	53-2031	Flight Attendants	0
490108	Flight Instructor.	53-2011	Airline Pilots, Copilots, and Flight Engineers	0
490199	Air Transportation, Other.	NO MATCH	NO MATCH	0
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5042	Mine Cutting and Channeling Machine Operators	0
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5049	Mining Machine Operators, All Other	0
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5099	Extraction Workers, All Other	0
490202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7031	Dredge Operators	0
490208	Railroad and Railway Transportation.	53-4012	Locomotive Firers	0
490208	Railroad and Railway Transportation.	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers	0
490208	Railroad and Railway Transportation.	53-4031	Railroad Conductors and Yardmasters	0
490208	Railroad and Railway Transportation.	53-4041	Subway and Streetcar Operators	0
490208	Railroad and Railway Transportation.	53-4099	Rail Transportation Workers, All Other	0
490299	Ground Transportation, Other.	NO MATCH	NO MATCH	0
490399	Marine Transportation, Other.	NO MATCH	NO MATCH	0
499999	Transportation and Materials Moving, Other.	NO MATCH	NO MATCH	0
500101	Visual and Performing Arts, General.	27-1012	Craft Artists	0
500101	Visual and Performing Arts, General.	27-1019	Artists and Related Workers, All Other	0
500102	Digital Arts.	27-1019	Artists and Related Workers, All Other	0
500201	Crafts/Craft Design, Folk Art and Artisanry.	27-1012	Craft Artists	0
500201	Crafts/Craft Design, Folk Art and Artisanry.	27-1019	Artists and Related Workers, All Other	0

500401	Design and Visual Communications, General.	27-1029	Designers, All Other	0
500402	Commercial and Advertising Art.	27-1019	Artists and Related Workers, All Other	0
500404	Industrial and Product Design.	27-1029	Designers, All Other	0
500407	Fashion/Apparel Design.	27-1022	Fashion Designers	0
500409	Graphic Design.	27-1019	Artists and Related Workers, All Other	0
500410	Illustration.	27-1019	Artists and Related Workers, All Other	0
500410	Illustration.	27-1029	Designers, All Other	0
500411	Game and Interactive Media Design.	25-1199	Postsecondary Teachers, All Other	0
500499	Design and Applied Arts, Other.	NO MATCH	NO MATCH	0
500501	Drama and Dramatics/Theatre Arts, General.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
500507	Directing and Theatrical Production.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
500510	Costume Design.	27-1022	Fashion Designers	0
500599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other	0
500607	Documentary Production.	25-1122	Communications Teachers, Postsecondary	0
500701	Art/Art Studies, General.	27-1012	Craft Artists	0
500702	Fine/Studio Arts, General.	27-1019	Artists and Related Workers, All Other	0
500705	Drawing.	27-1012	Craft Artists	0
500708	Painting.	27-1012	Craft Artists	0
500709	Sculpture.	27-1012	Craft Artists	0
500710	Printmaking.	27-1012	Craft Artists	0
500711	Ceramic Arts and Ceramics.	27-1012	Craft Artists	0
500712	Fiber, Textile and Weaving Arts.	27-1012	Craft Artists	0
500713	Metal and Jewelry Arts.	27-1012	Craft Artists	0
500799	Fine Arts and Art Studies, Other.	27-1019	Artists and Related Workers, All Other	0
501001	Arts, Entertainment, and Media Management, General.	11-9199	Managers, All Other	0
501002	Fine and Studio Arts Management.	11-9199	Managers, All Other	0
501004	Theatre/Theatre Arts Management.	11-9199	Managers, All Other	0
501099	Arts, Entertainment, and Media Management, Other.	11-9199	Managers, All Other	0
510000	Health Services/Allied Health/Health Sciences, General.	31-9099	Healthcare Support Workers, All Other	0
510501	Dental Clinical Sciences, General.	29-1029	Dentists, All Other Specialists	0
510503	Oral Biology and Oral and Maxillofacial Pathology.	29-1029	Dentists, All Other Specialists	0
510504	Dental Public Health and Education.	29-1029	Dentists, All Other Specialists	0
510505	Dental Materials.	29-1029	Dentists, All Other Specialists	0
510506	Endodontics/Endodontology.	29-1029	Dentists, All Other Specialists	0
510507	Oral/Maxillofacial Surgery.	29-1022	Oral and Maxillofacial Surgeons	0
510510	Periodontics/Periodontology.	29-1029	Dentists, All Other Specialists	0
510511	Prosthodontics/Prosthodontology.	29-1024	Prosthodontists	0
510599	Advanced/Graduate Dentistry and Oral Sciences, Other.	29-1029	Dentists, All Other Specialists	0
510699	Dental Services and Allied Professions, Other.	NO MATCH	NO MATCH	0
510703	Health Unit Coordinator/Ward Clerk.	NO MATCH	NO MATCH	0
510711	Medical/Health Management and Clinical Assistant/Specialist.	NO MATCH	NO MATCH	0
510717	Medical Staff Services Technology/Technician.	NO MATCH	NO MATCH	0
510719	Clinical Research Coordinator.	11-9199	Managers, All Other	0
510814	Radiologist Assistant.	29-2099	Health Technologists and Technicians, All Other	0
510814	Radiologist Assistant.	31-9099	Healthcare Support Workers, All Other	0
510815	Lactation Consultant.	31-9099	Healthcare Support Workers, All Other	0
510816	Speech-Language Pathology Assistant.	31-9099	Healthcare Support Workers, All Other	0
510899	Allied Health and Medical Assisting Services, Other.	31-9099	Healthcare Support Workers, All Other	0
510903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	29-2099	Health Technologists and Technicians, All Other	0
510914	Gene/Genetic Therapy.	29-2099	Health Technologists and Technicians, All Other	0
510916	Radiation Protection/Health Physics Technician.	19-4051	Nuclear Technicians	0
510917	Polysomnography.	29-2099	Health Technologists and Technicians, All Other	0
510918	Hearing Instrument Specialist.	29-2092	Hearing Aid Specialists	0
510999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other.	NO MATCH	NO MATCH	0
511011	Renal/Dialysis Technologist/Technician.	29-2099	Health Technologists and Technicians, All Other	0
511103	Pre-Pharmacy Studies.	NO MATCH	NO MATCH	0
511104	Pre-Veterinary Studies.	NO MATCH	NO MATCH	0
511105	Pre-Nursing Studies.	NO MATCH	NO MATCH	0
511106	Pre-Chiropractic Studies.	NO MATCH	NO MATCH	0
511107	Pre-Occupational Therapy Studies.	NO MATCH	NO MATCH	0
511108	Pre-Optometry Studies.	NO MATCH	NO MATCH	0
511109	Pre-Physical Therapy Studies.	NO MATCH	NO MATCH	0
511201	Medicine.	29-1069	Physicians and Surgeons, All Other	0
511506	Clinical Pastoral Counseling/Patient Counseling.	21-1019	Counselors, All Other	0

511509	Genetic Counseling/Counselor.	29-9092	Genetic Counselors	0
511599	Mental and Social Health Services and Allied Professions, Other.	NO MATCH	NO MATCH	0
511899	Ophthalmic and Optometric Support Services and Allied Professions, Other.	NO MATCH	NO MATCH	0
511901	Osteopathic Medicine/Osteopathy.	29-1069	Physicians and Surgeons, All Other	0
512301	Art Therapy/Therapist.	29-1129	Therapists, All Other	0
512302	Dance Therapy/Therapist.	29-1129	Therapists, All Other	0
512305	Music Therapy/Therapist.	29-1129	Therapists, All Other	0
512307	Orthotist/Prosthetist.	29-2091	Orthotists and Prosthetists	0
512312	Assistive/Augmentative Technology and Rehabilitation Engineering.	17-2199	Engineers, All Other	0
512312	Assistive/Augmentative Technology and Rehabilitation Engineering.	29-2091	Orthotists and Prosthetists	0
512313	Animal-Assisted Therapy.	29-1129	Therapists, All Other	0
512314	Rehabilitation Science.	19-1099	Life Scientists, All Other	0
512399	Rehabilitation and Therapeutic Professions, Other.	29-1129	Therapists, All Other	0
512603	Medication Aide.	31-9099	Healthcare Support Workers, All Other	0
512604	Rehabilitation Aide.	31-9099	Healthcare Support Workers, All Other	0
512699	Health Aides/Attendants/Orderlies, Other.	NO MATCH	NO MATCH	0
512706	Medical Informatics.	15-1199	Computer Occupations, All Other	0
512799	Medical Illustration and Informatics, Other.	NO MATCH	NO MATCH	0
513201	Bioethics/Medical Ethics.	NO MATCH	NO MATCH	0
513300	Alternative and Complementary Medicine and Medical Systems, General.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513301	Acupuncture and Oriental Medicine.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513302	Traditional Chinese Medicine and Chinese Herbology.	29-9099	Healthcare Practitioners and Technical Workers, All Other	0
513303	Naturopathic Medicine/Naturopathy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513304	Homeopathic Medicine/Homeopathy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513305	Ayurvedic Medicine/Ayurveda.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513306	Holistic Health.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513399	Alternative and Complementary Medicine and Medical Systems, Other.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513401	Direct Entry Midwifery.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513499	Alternative and Complementary Medical Support Services, Other.	NO MATCH	NO MATCH	0
513599	Somatic Bodywork and Related Therapeutic Services, Other.	NO MATCH	NO MATCH	0
513601	Movement Therapy and Movement Education.	29-1129	Therapists, All Other	0
513699	Movement and Mind-Body Therapies and Education, Other.	NO MATCH	NO MATCH	0
513701	Aromatherapy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513702	Herbalism/Herbalist.	29-9099	Healthcare Practitioners and Technical Workers, All Other	0
513703	Polarity Therapy.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513704	Reiki.	29-1199	Health Diagnosing and Treating Practitioners, All Other	0
513799	Energy and Biologically Based Therapies, Other.	NO MATCH	NO MATCH	0
520101	Business/Commerce, General.	11-9199	Managers, All Other	0
520201	Business Administration and Management, General.	11-9199	Managers, All Other	0
520206	Non-Profit/Public/Organizational Management.	11-9199	Managers, All Other	0
520210	Research and Development Management.	11-9199	Managers, All Other	0
520211	Project Management.	11-9199	Managers, All Other	0
520299	Business Administration, Management and Operations, Other.	11-9199	Managers, All Other	0
520302	Accounting Technology/Technician and Bookkeeping.	43-9111	Statistical Assistants	0
520399	Accounting and Related Services, Other.	NO MATCH	NO MATCH	0
520601	Business/Managerial Economics.	19-3022	Survey Researchers	0
520701	Entrepreneurship/Entrepreneurial Studies.	11-9199	Managers, All Other	0
520702	Franchising and Franchise Operations.	11-9199	Managers, All Other	0
520703	Small Business Administration/Management.	11-9199	Managers, All Other	0
520799	Entrepreneurial and Small Business Operations, Other.	NO MATCH	NO MATCH	0
520801	Finance, General.	13-2099	Financial Specialists, All Other	0
520903	Tourism and Travel Services Management.	11-9199	Managers, All Other	0
520999	Hospitality Administration/Management, Other.	11-9199	Managers, All Other	0
521302	Business Statistics.	19-3022	Survey Researchers	0
521304	Actuarial Science.	15-2011	Actuaries	0
521399	Management Sciences and Quantitative Methods, Other.	NO MATCH	NO MATCH	0
521402	Marketing Research.	19-3022	Survey Researchers	0
521803	Retailing and Retail Operations.	41-3099	Sales Representatives, Services, All Other	0
521803	Retailing and Retail Operations.	41-9099	Sales and Related Workers, All Other	0
521804	Selling Skills and Sales Operations.	41-3099	Sales Representatives, Services, All Other	0
521804	Selling Skills and Sales Operations.	41-9099	Sales and Related Workers, All Other	0
521901	Auctioneering.	41-9099	Sales and Related Workers, All Other	0
521902	Fashion Merchandising.	NO MATCH	NO MATCH	0
521903	Fashion Modeling.	41-9012	Models	0

521906	Tourism Promotion Operations.	NO MATCH	NO MATCH	0
521909	Special Products Marketing Operations.	41-9099	Sales and Related Workers, All Other	0
521999	Specialized Merchandising, Sales, and Marketing Operations, Other.	NO MATCH	NO MATCH	0
522101	Telecommunications Management.	11-9199	Managers, All Other	0
529999	Business, Management, Marketing, and Related Support Services, Other.	11-9199	Managers, All Other	0
530101	Regular/General High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
530102	College/University Preparatory and Advanced High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
530103	Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Program.	NO MATCH	NO MATCH	0
530104	Honors/Regents High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
530105	Adult High School/Secondary Diploma Program.	NO MATCH	NO MATCH	0
530199	High School/Secondary Diploma Programs, Other.	NO MATCH	NO MATCH	0
530201	High School Equivalence Certificate Program.	NO MATCH	NO MATCH	0
530202	High School Certificate of Competence Program.	NO MATCH	NO MATCH	0
530203	Certificate of IEP Completion Program.	NO MATCH	NO MATCH	0
530299	High School/Secondary Certificates, Other.	NO MATCH	NO MATCH	0
540101	History, General.	11-9199	Managers, All Other	0
540102	American History (United States).	11-9199	Managers, All Other	0
540103	European History.	11-9199	Managers, All Other	0
540104	History and Philosophy of Science and Technology.	11-9199	Managers, All Other	0
540105	Public/Applied History.	11-9199	Managers, All Other	0
540106	Asian History.	11-9199	Managers, All Other	0
540107	Canadian History.	11-9199	Managers, All Other	0
540108	Military History.	11-9199	Managers, All Other	0
540199	History, Other.	11-9199	Managers, All Other	0
600101	Oral and Maxillofacial Surgery Residency Program.	29-1022	Oral and Maxillofacial Surgeons	0
600102	Dental Public Health Residency Program.	29-1029	Dentists, All Other Specialists	0
600103	Endodontics Residency Program.	29-1029	Dentists, All Other Specialists	0
600104	Oral and Maxillofacial Pathology Residency Program.	29-1029	Dentists, All Other Specialists	0
600106	Pediatric Dentistry Residency Program.	29-1029	Dentists, All Other Specialists	0
600107	Periodontology Residency Program.	29-1029	Dentists, All Other Specialists	0
600108	Prosthodontics Residency Program.	29-1024	Prosthodontists	0
600109	Oral and Maxillofacial Radiology Residency Program.	29-1029	Dentists, All Other Specialists	0
600199	Dental Residency Program, Other.	29-1029	Dentists, All Other Specialists	0
600401	Aerospace Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600402	Allergy and Immunology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600404	Child Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600405	Clinical Biochemical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600406	Clinical Cytogenetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600407	Clinical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600408	Clinical Molecular Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600410	Dermatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600411	Diagnostic Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600412	Emergency Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600417	Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600418	Nuclear Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600420	Occupational Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600421	Ophthalmology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600423	Otolaryngology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600424	Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600426	Physical Medicine and Rehabilitation Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600428	Psychiatry Residency Program.	29-1066	Psychiatrists	0
600429	Public Health and General Preventive Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600430	Radiation Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600431	Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600433	Urology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600499	Medical Residency Programs - General Certificates, Other.	29-1069	Physicians and Surgeons, All Other	0
600501	Addiction Psychiatry Residency Program.	29-1066	Psychiatrists	0
600502	Adolescent Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600503	Blood Banking/Transfusion Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600504	Cardiovascular Disease Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600505	Chemical Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600506	Child Abuse Pediatrics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600507	Child and Adolescent Psychiatry Residency Program.	29-1066	Psychiatrists	0
600508	Clinical Cardiac Electrophysiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0

600509	Clinical Neurophysiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600511	Critical Care Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600512	Cytopathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600513	Dermatopathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600514	Developmental-Behavioral Pediatrics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600515	Diagnostic Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600516	Endocrinology, Diabetes and Metabolism Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600517	Forensic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600518	Forensic Psychiatry Residency Program.	29-1066	Psychiatrists	0
600519	Gastroenterology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600520	Geriatric Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600521	Geriatric Psychiatry Residency Program.	29-1066	Psychiatrists	0
600522	Gynecologic Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600523	Hematological Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600524	Hematology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600525	Hospice and Palliative Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600526	Immunopathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600527	Infectious Disease Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600528	Interventional Cardiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600529	Laboratory Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600530	Maternal and Fetal Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600531	Medical Biochemical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600532	Medical Microbiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600533	Medical Nuclear Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600534	Medical Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600535	Medical Toxicology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600536	Molecular Genetic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600537	Musculoskeletal Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600538	Neonatal-Perinatal Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600539	Nephrology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600540	Neurodevelopmental Disabilities Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600541	Neuromuscular Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600542	Neuropathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600543	Neuroradiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600544	Neurotology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600545	Nuclear Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600546	Orthopedic Sports Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600548	Pain Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600549	Pediatric Cardiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600550	Pediatric Critical Care Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600551	Pediatric Dermatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600552	Pediatric Emergency Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600553	Pediatric Endocrinology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600554	Pediatric Gastroenterology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600555	Pediatric Hematology-Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600556	Pediatric Infectious Diseases Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600557	Pediatric Nephrology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600559	Pediatric Otolaryngology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600560	Pediatric Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600561	Pediatric Pulmonology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600562	Pediatric Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600563	Pediatric Rehabilitation Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600564	Pediatric Rheumatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600566	Pediatric Transplant Hepatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600567	Pediatric Urology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600568	Physical Medicine and Rehabilitation/Psychiatry Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600570	Psychosomatic Medicine Residency Program.	29-1066	Psychiatrists	0
600571	Pulmonary Disease Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600572	Radioisotopic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600573	Reproductive Endocrinology/Infertility Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600574	Rheumatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600575	Sleep Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600576	Spinal Cord Injury Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600577	Sports Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0

600580	Therapeutic Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600581	Transplant Hepatology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600582	Undersea and Hyperbaric Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600583	Vascular and Interventional Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600584	Vascular Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other	0
600599	Medical Residency Programs - Subspecialty Certificates, Other.	29-1069	Physicians and Surgeons, All Other	0
480501	Machine Tool Technology/Machinist	51-9199	Production Workers, all other	0
150699	Industrial Production Technologies/Technicians, Other	51-9199	Production Workers, all other	0
150613	Manufacturing Engineering Technology/Technician	51-9199	Production Workers, all other	0

CIP	CIP Description	STAR Rating AY 15:16
01.0106	Agricultural Business Technology.	5
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	5
04.0201	Architecture.	5
04.0301	City/Urban, Community and Regional Planning.	5
04.0401	Environmental Design/Architecture.	5
04.0601	Landscape Architecture.	5
04.0902	Architectural and Building Sciences/Technology.	5
04.9999	Architecture and Related Services, Other.	5
11.0101	Computer and Information Sciences, General.	5
11.0102	Artificial Intelligence.	5
11.0103	Information Technology.	5
11.0104	Informatics.	5
11.0201	Computer Programming/Programmer, General.	5
11.0202	Computer Programming, Specific Applications.	5
11.0203	Computer Programming, Vendor/Product Certification.	5
11.0299	Computer Programming, Other.	5
11.0401	Information Science/Studies.	5
11.0501	Computer Systems Analysis/Analys	5
11.0701	Computer Science.	5
11.0803	Computer Graphics.	5
11.0804	Modeling, Virtual Environments and Simulatio	5
11.0901	Computer Systems Networking and Telecommunications	5
11.1001	Network and System Administration/Administratc	5
11.1002	System, Networking, and LAN/WAN Management/Manager	5
11.1003	Computer and Information Systems Security/Information Assuranc	5
11.1005	Information Technology Project Management.	5
11.1006	Computer Support Specialist	5
11.9999	Computer and Information Sciences and Support Services, Other	5
13.0201	Bilingual and Multilingual Educatio	5
13.0401	Educational Leadership and Administration, Generc	5
13.0404	Educational, Instructional, and Curriculum Supervisor	5
13.0406	Higher Education/Higher Education Administratio	5
13.0407	Community College Education	5
13.1202	Elementary Education and Teaching.	5
13.1206	Teacher Education, Multiple Levels	5
13.1299	Teacher Education and Professional Development, Specific Levels and Met	5
13.1327	Health Occupations Teacher Education.	5
13.1338	Environmental Education.	5
13.1399	Teacher Education and Professional Development, Specific Subject Areas, C	5
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructo	5
14.0101	Engineering, General.	5
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineerin	5
14.0301	Agricultural Engineering	5
14.0401	Architectural Engineering	5
14.0501	Bioengineering and Biomedical Engineerin	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 Engineerin	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 Engineerin	5
14.1003	Laser and Optical Engineering	5
14.1004	Telecommunications Engineering	5
14.1099	Electrical, Electronics and Communications Engineering, Othe	5
14.1101	Engineering Mechanics.	5
14.1201	Engineering Physics/Applied Physic	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 Engineerin	5
14.2201	Naval Architecture and Marine Engineering	5
14.2301	Nuclear Engineering.	5
14.2401	Ocean Engineering.	5
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 Engineerin	5
14.4301	Biochemical Engineering	5
14.4401	Engineering Chemistry	5
14.4501	Biological/Biosystems Engineerin	5
14.9999	Engineering, Other.	5
15.0000	Engineering Technology, General.	5
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Techn	5
15.0612	Industrial Technology/Technician	5
15.0613	Manufacturing Engineering Technology/Technician	5
15.0614	Welding Engineering Technology/Technician	5
15.0699	Industrial Production Technologies/Technicians, Othe	5
15.0702	Quality Control Technology/Technician	5
15.1001	Construction Engineering Technology/Techniciar	5
15.1102	Surveying Technology/Surveying.	5
15.1204	Computer Software Technology/Technician	5
15.1301	Drafting and Design Technology/Technician, General	5
15.1501	Engineering/Industrial Management	5
15.1502	Engineering Design	5
15.1503	Packaging Science.	5
19.0203	Consumer Merchandising/Retailing Managemen	5
19.0905	Apparel and Textile Marketing Management	5
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, Othe	5
22.0302	Legal Assistant/Paralegal	5
26.0999	Physiology, Pathology, and Related Sciences, Other	5
26.1099	Pharmacology and Toxicology, Other.	5
26.1102	Biostatistics	5
26.1103	Bioinformatics.	5
26.1309	Epidemiology.	5
27.0305	Financial Mathematics.	5
27.0501	Statistics, General.	5
27.0502	Mathematical Statistics and Probability	5
27.0503	Mathematics and Statistics	5
27.0599	Statistics, Other.	5
27.9999	Mathematics and Statistics, Other	5
30.1601	Accounting and Computer Science.	5
31.0399	Parks, Recreation and Leisure Facilities Management, Other	5
40.0501	Chemistry, General.	5
40.0502	Analytical Chemistry	5
40.0503	Inorganic Chemistry.	5
40.0504	Organic Chemistry.	5
40.0506	Physical Chemistry.	5
40.0507	Polymer Chemistry.	5
40.0508	Chemical Physics.	5
40.0509	Environmental Chemistry	5
40.0510	Forensic Chemistry	5
40.0511	Theoretical Chemistry.	5
40.0599	Chemistry, Other.	5
40.1001	Materials Science.	5
40.1002	Materials Chemistry	5
41.0301	Chemical Technology/Technician.	5
41.0303	Chemical Process Technology	5
43.0116	Cyber/Computer Forensics and Counterterrorism	5
43.0117	Financial Forensics and Fraud Investigator	5
44.0401	Public Administrator	5
44.0503	Health Policy Analysis	5
45.0602	Applied Economics	5
46.0000	Construction Trades, General	5
46.0101	Mason/Masonry	5
46.0201	Carpentry/Carpenter.	5
46.0301	Electrical and Power Transmission Installation/Installer, Gener	5
46.0302	Electrician.	5
46.0303	Lineworker.	5
46.0401	Building/Property Maintenance	5
46.0402	Concrete Finishing/Concrete Finishe	5
46.0403	Building/Home/Construction Inspection/Inspecto	5
46.0404	Drywall Installation/Drywaller	5

46.0406	Glazier.	5
46.0408	Painting/Painter and Wall Covere	5
46.0410	Roofer.	5
46.0412	Building/Construction Site Management/Manage	5
46.0413	Carpet, Floor, and Tile Worker	5
46.0414	Insulator.	5
46.0415	Building Construction Technolog	5
46.0502	Pipefitting/Pipefitter and Sprinkler Fitte	5
46.0503	Plumbing Technology/Plumber	5
46.0504	Well Drilling/Drille	5
46.0505	Blasting/Blaster	5
46.0599	Plumbing and Related Water Supply Services, Othe	5
47.0103	Communications Systems Installation and Repair Technolog	5
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Tech	5
47.0303	Industrial Mechanics and Maintenance Technology	5
47.0600	Vehicle Maintenance and Repair Technologies, Genera	5
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Techniciar	5
47.0608	Aircraft Powerplant Technology/Technician	5
47.0617	High Performance and Custom Engine Technician/Mechanic	5
47.0618	Recreation Vehicle (RV) Service Technician	5
48.0501	Machine Tool Technology/Machinist	5
48.0503	Machine Shop Technology/Assistan	5
48.0508	Welding Technology/Welder	5
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, Genera	5
49.0104	Aviation/Airway Management and Operation	5
49.0108	Flight Instructor.	5
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operatio	5
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructo	5
49.0206	Mobil Crane Operation/Operato	5
49.0208	Railroad and Railway Transportatio	5
49.0303	Commercial Fishing	5
49.0309	Marine Science/Merchant Marine Officer.	5
51.0101	Chiropractic.	5
51.0201	Communication Sciences and Disorders, Genera	5
51.0202	Audiology/Audiologis	5
51.0203	Speech-Language Pathology/Pathologist.	5
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologi:	5
51.0401	Dentistry.	5
51.0501	Dental Clinical Sciences, General	5
51.0601	Dental Assisting/Assistan	5
51.0602	Dental Hygiene/Hygienist.	5
51.0603	Dental Laboratory Technology/Technician.	5
51.0701	Health/Health Care Administration/Managemen	5
51.0702	Hospital and Health Care Facilities Administration/Manageme	5
51.0704	Health Unit Manager/Ward Supervisor	5
51.0705	Medical Office Management/Administratior	5
51.0706	Health Information/Medical Records Administration/Administrat	5
51.0709	Medical Office Computer Specialist/Assistan	5
51.0718	Long Term Care Administration/Management	5
51.0719	Clinical Research Coordinato	5
51.0802	Clinical/Medical Laboratory Assistan	5
51.0803	Occupational Therapist Assistan	5
51.0805	Pharmacy Technician/Assistant	5
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assista	5
51.0901	Cardiovascular Technology/Technologist	5
51.0902	Electrocardiograph Technology/Technician.	5

51.0903	Electroencephalographic Technology/Technologist	5
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	5
51.0905	Nuclear Medical Technology/Technologist	5
51.0906	Perfusion Technology/Perfusionist	5
51.0907	Medical Radiologic Technology/Science - Radiation Therapist	5
51.0908	Respiratory Care Therapy/Therapist	5
51.0909	Surgical Technology/Technologist	5
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	5
51.0912	Physician Assistant	5
51.1001	Blood Bank Technology Specialist	5
51.1002	Cytotechnology/Cytotechnologist	5
51.1003	Hematology Technology/Technician.	5
51.1004	Clinical/Medical Laboratory Technician	5
51.1005	Clinical Laboratory Science/Medical Technology/Technologist	5
51.1201	Medicine.	5
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	5
51.2201	Public Health, General.	5
51.2202	Environmental Health.	5
51.2205	Health/Medical Physics	5
51.2206	Occupational Health and Industrial Hygiene	5
51.2207	Public Health Education and Promotion	5
51.2208	Community Health and Preventive Medicine	5
51.2211	Health Services Administration	5
51.2212	Behavioral Aspects of Health	5
51.2299	Public Health, Other.	5
51.2301	Art Therapy/Therapist	5
51.2302	Dance Therapy/Therapist.	5
51.2305	Music Therapy/Therapist	5
51.2306	Occupational Therapy/Therapist	5
51.2307	Orthotist/Prosthetist	5
51.2308	Physical Therapy/Therapist	5
51.2309	Therapeutic Recreation/Recreational Therapy	5
51.2310	Vocational Rehabilitation Counseling/Counselor	5
51.2311	Kinesiotherapy/Kinesiotherapist	5
51.2313	Animal-Assisted Therapy	5
51.2314	Rehabilitation Science	5
51.2401	Veterinary Medicine	5
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General	5
51.2502	Veterinary Anatomy.	5
51.2503	Veterinary Physiology	5
51.2504	Veterinary Microbiology and Immunobiology	5
51.2505	Veterinary Pathology and Pathobiology	5
51.2506	Veterinary Toxicology and Pharmacology.	5
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine	5

51.2508	Small/Companion Animal Surgery and Medicine	5
51.2509	Comparative and Laboratory Animal Medicine	5
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health	5
51.2511	Veterinary Infectious Diseases	5
51.2599	Veterinary Biomedical and Clinical Sciences, Other	5
51.2706	Medical Informatics.	5
51.3501	Massage Therapy/Therapeutic Massage	5
51.3502	Asian Bodywork Therapy	5
51.3603	Hypnotherapy/Hypnotherapist.	5
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
51.3808	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
51.3818	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	5
51.3901	Licensed Practical/Vocational Nurse Training	5
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants, Other	5
52.0101	Business/Commerce, General	5
52.0101	Business/Commerce, General	5
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	5
52.0204	Office Management and Supervision	5
52.0205	Operations Management and Supervisor	5
52.0207	Customer Service Management.	5
52.0208	E-Commerce/Electronic Commerce.	5
52.0209	Transportation/Mobility Management	5
52.0212	Retail Management.	5
52.0213	Organizational Leadership	5
52.0299	Business Administration, Management and Operations, Other	5
52.0299	Business Administration, Management and Operations, Other	5
52.0301	Accounting.	5
52.0303	Auditing	5
52.0304	Accounting and Finance.	5
52.0305	Accounting and Business/Management	5
52.0409	Parts, Warehousing, and Inventory Management Operations	5
52.0701	Entrepreneurship/Entrepreneurial Studies	5
52.0801	Finance, General.	5
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
52.1001	Human Resources Management/Personnel Administration, Gener.	5
52.1002	Labor and Industrial Relation:	5
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
52.1401	Marketing/Marketing Management, General.	5
52.1402	Marketing Research.	5
52.1403	International Marketing.	5
52.1499	Marketing, Other.	5
52.1601	Taxation.	5
52.1801	Sales, Distribution, and Marketing Operations, Genera	5
52.1804	Selling Skills and Sales Operation	5
52.1899	General Merchandising, Sales, and Related Marketing Operations, Othe	5
52.1904	Apparel and Accessories Marketing Operation	5
52.1908	Business and Personal/Financial Services Marketing Operatio	5
52.1909	Special Products Marketing Operations	5
52.2001	Construction Management.	5
52.9999	Business, Management, Marketing, and Related Support Services, Othe	5
60.0301	Veterinary Anesthesiology Residency Program	5
60.0302	Veterinary Dentistry Residency Program	5
60.0303	Veterinary Dermatology Residency Program	5
60.0304	Veterinary Emergency and Critical Care Medicine Residency Program	5
60.0305	Veterinary Internal Medicine Residency Program	5
60.0306	Laboratory Animal Medicine Residency Program	5
60.0307	Veterinary Microbiology Residency Program	5
60.0308	Veterinary Nutrition Residency Program	5
60.0309	Veterinary Ophthalmology Residency Program	5
60.0310	Veterinary Pathology Residency Program	5
60.0311	Veterinary Practice Residency Program	5
60.0312	Veterinary Preventive Medicine Residency Program	5
60.0313	Veterinary Radiology Residency Program	5
60.0314	Veterinary Surgery Residency Program	5
60.0315	Theriogenology Residency Program	5
60.0316	Veterinary Toxicology Residency Program	5
60.0317	Zoological Medicine Residency Program	5
60.0318	Poultry Veterinarian Residency Program	5
60.0319	Veterinary Behaviorist Residency Program	5
60.0320	Veterinary Clinical Pharmacology Residency Program	5
60.0399	Veterinary Residency Programs, Other	5
60.0413	Family Medicine Residency Program	5
01.0101	Agricultural Business and Management, Genera	4
01.0102	Agribusiness/Agricultural Business Operatio	4
01.0104	Farm/Farm and Ranch Management.	4
01.0199	Agricultural Business and Management, Othe	4
01.0301	Agricultural Production Operations, Genera	4
01.0302	Animal/Livestock Husbandry and Productio	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, Othe	4
01.0603	Ornamental Horticulture.	4
01.0604	Greenhouse Operations and Management	4
01.0605	Landscaping and Groundskeeping	4
01.0606	Plant Nursery Operations and Management	4
01.0607	Turf and Turfgrass Management.	4
01.0608	Floriculture/Floristry Operations and Managemen	4
01.0802	Agricultural Communication/Journalism	4
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
01.0907	Poultry Science.	4
01.0999	Animal Sciences, Other.	4
01.1101	Plant Sciences, General.	4
01.1102	Agronomy and Crop Science	4
01.1103	Horticultural Science.	4
01.1105	Plant Protection and Integrated Pest Management	4
01.1106	Range Science and Management.	4
03.0103	Environmental Studies	4
03.0104	Environmental Science.	4
03.0208	Natural Resources Law Enforcement and Protective Services	4
03.0601	Wildlife, Fish and Wildlands Science and Managemer	4
04.0801	Architectural History and Criticism, Genera	4
04.0901	Architectural Technology/Technician.	4
04.0999	Architectural Sciences and Technology, Other	4
05.0211	Deaf Studies.	4
09.0100	Communication, General.	4
09.0101	Speech Communication and Rhetoric	4
09.0102	Mass Communication/Media Studie:	4
09.0199	Communication and Media Studies, Othe	4
09.0401	Journalism.	4
09.0402	Broadcast Journalism	4
09.0404	Photojournalism	4
09.0499	Journalism, Other.	4
09.0701	Radio and Television	4
09.0900	Public Relations, Advertising, and Applied Communicati	4
09.0901	Organizational Communication, General	4
09.0904	Political Communication	4
09.0905	Health Communication.	4
09.0906	Sports Communication	4
09.0907	International and Intercultural Communicator	4
09.0908	Technical and Scientific Communication	4
09.1001	Publishing	4
09.9999	Communication, Journalism, and Related Programs, Othe	4
11.0199	Computer and Information Sciences, Other	4
11.0801	Web Page, Digital/Multimedia and Information Resources Desig	4
11.0802	Data Modeling/Warehousing and Database Administratic	4
11.0899	Computer Software and Media Applications, Othe	4
11.1004	Web/Multimedia Management and Webmaster	4
12.0412	Salon/Beauty Salon Management/Manager	4
12.0500	Cooking and Related Culinary Arts, Genera	4

12.0509	Culinary Science/Culinology	4
12.0510	Wine Steward/Sommelier	4
13.0301	Curriculum and Instruction	4
13.0408	Elementary and Middle School Administration/Principals	4
13.0409	Secondary School Administration/Principals	4
13.0411	Superintendency and Educational System Administration	4
13.0501	Educational/Instructional Technology	4
13.1001	Special Education and Teaching, General	4
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness	4
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 Handicaps	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 Impairment	4
13.1013	Education/Teaching of Individuals with Autism	4
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed	4
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries	4
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education	4
13.1101	Counselor Education/School Counseling and Guidance Service	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
13.1203	Junior High/Intermediate/Middle School Education and Teaching	4
13.1205	Secondary Education and Teaching	4
13.1209	Kindergarten/Preschool Education and Teaching	4
13.1210	Early Childhood Education and Teaching	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
13.1328	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
13.1334	School Librarian/School Library Media Specialist	4
13.1335	Psychology Teacher Education.	4
13.1337	Earth Science Teacher Education.	4
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician	4
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	4
15.0404	Instrumentation Technology/Technician	4
15.0503	Energy Management and Systems Technology/Technician.	4
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology	4
15.0507	Environmental Engineering Technology/Environmental Technology	4
15.0616	Semiconductor Manufacturing Technology.	4
15.0701	Occupational Safety and Health Technology/Technician.	4
15.0703	Industrial Safety Technology/Technician.	4
15.0704	Hazardous Materials Information Systems Technology/Technician	4
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
15.1201	Computer Engineering Technology/Technician	4
15.1202	Computer Technology/Computer Systems Technology	4
15.1302	CAD/CADD Drafting and/or Design Technology/Technician	4
15.1303	Architectural Drafting and Architectural CAD/CADE	4
15.1304	Civil Drafting and Civil Engineering CAD/CAD	4
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD	4
16.0101	Foreign Languages and Literatures, General	4
16.0102	Linguistics.	4
16.0103	Language Interpretation and Translation	4
16.0105	Applied Linguistics	4
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
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 Literature:	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, Genera	4
16.0701	Hindi Language and Literature.	4
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistic	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, Genera	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 Linguistic	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
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	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	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
19.0101	Family and Consumer Sciences/Human Sciences, General	4

19.0202	Family and Consumer Sciences/Human Sciences Communication	4
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
19.0708	Child Care and Support Services Management	4
19.0904	Textile Science.	4
23.0101	English Language and Literature, General	4
23.1301	Writing, General.	4
23.1302	Creative Writing	4
23.1303	Professional, Technical, Business, and Scientific Writing	4
23.1304	Rhetoric and Composition	4
23.1399	Rhetoric and Composition/Writing Studies, Other	4
23.1401	General Literature.	4
23.1405	Children's and Adolescent Literature	4
23.1499	Literature, Other.	4
25.0101	Library and Information Science.	4
25.0102	Children and Youth Library Services	4
25.0199	Library Science and Administration, Other	4
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
26.0209	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
26.0399	Botany/Plant Biology, Other	4
26.0401	Cell/Cellular Biology and Histology	4
26.0403	Anatomy.	4
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
26.0507	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	4
26.0709	Wildlife Biology	4
26.0799	Zoology/Animal Biology, Other	4
26.0802	Molecular Genetics.	4
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 Optic	4
26.0910	Pathology/Experimental Pathology	4
26.0911	Oncology and Cancer Biology	4
26.0912	Aerospace Physiology and Medicin	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
26.1101	Biometry/Biometrics	4
26.1104	Computational Biology	4
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Othe	4
26.1201	Biotechnology.	4
26.1301	Ecology.	4
26.1302	Marine Biology and Biological Oceanograph	4
26.1303	Evolutionary Biology	4
26.1310	Ecology and Evolutionary Biology	4
26.1399	Ecology, Evolution, Systematics and Population Biology, Othe	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
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 Mathematic	4
27.0306	Mathematical Biology.	4
27.0399	Applied Mathematics, Other	4
30.0101	Biological and Physical Sciences	4
30.0801	Mathematics and Computer Science.	4
30.1001	Biopsychology.	4
30.1101	Gerontology.	4
30.1501	Science, Technology and Society.	4
30.1801	Natural Sciences.	4
30.1901	Nutrition Sciences.	4
30.2701	Human Biology.	4
30.3001	Computational Science.	4
30.3201	Marine Sciences.	4
31.0302	Golf Course Operation and Grounds Managemen	4
31.0501	Health and Physical Education/Fitness, Genera	4
31.0504	Sport and Fitness Administration/Managemen	4
31.0507	Physical Fitness Technician	4

38.0102	Logic.	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
40.0601	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
40.1099	Materials Sciences, Other.	4
40.9999	Physical Sciences, Other.	4
41.0101	Biology Technician/Biotechnology Laboratory Technician	4
41.0399	Physical Science Technologies/Technicians, Other	4
41.9999	Science Technologies/Technicians, Other.	4
42.0101	Psychology, General.	4
42.2703	Developmental and Child Psychology	4
42.2801	Clinical Psychology	4
42.2803	Counseling Psychology	4
42.2805	School Psychology.	4
42.2807	Clinical Child Psychology	4
42.2809	Geropsychology.	4
42.2810	Health/Medical Psychology.	4
42.2814	Applied Behavior Analysis	4
43.0102	Corrections.	4
43.0103	Criminal Justice/Law Enforcement Administration	4
43.0104	Criminal Justice/Safety Studies	4
43.0107	Criminal Justice/Police Science	4
43.0110	Juvenile Corrections	4
43.0111	Criminalistics and Criminal Science	4
43.0113	Corrections Administrator	4
43.0114	Law Enforcement Investigation and Interviewing	4
43.0115	Law Enforcement Record-Keeping and Evidence Management.	4
43.0118	Law Enforcement Intelligence Analysis	4
43.0119	Critical Incident Response/Special Police Operator	4
43.0120	Protective Services Operations	4
43.0121	Suspension and Debarment Investigator	4

43.0122	Maritime Law Enforcement.	4
43.0123	Cultural/Archaeological Resources Protection	4
43.0202	Fire Services Administration	4
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 Operation	4
44.0000	Human Services, General.	4
44.0201	Community Organization and Advocacy	4
44.0701	Social Work.	4
44.0702	Youth Services/Administrator	4
44.0799	Social Work, Other.	4
45.0101	Social Sciences, General.	4
46.0399	Electrical and Power Transmission Installers, Other	4
46.0411	Metal Building Assembly/Assembler	4
47.0104	Computer Installation and Repair Technology/Technician	4
47.0105	Industrial Electronics Technology/Technician	4
47.0110	Security System Installation, Repair, and Inspection Technology/Technician	4
47.0302	Heavy Equipment Maintenance Technology/Technician.	4
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other	4
47.0603	Autobody/Collision and Repair Technology/Technician	4
47.0604	Automobile/Automotive Mechanics Technology/Technician	4
47.0605	Diesel Mechanics Technology/Technician	4
47.0609	Avionics Maintenance Technology/Technician	4
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician	4
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician	4
47.0614	Alternative Fuel Vehicle Technology/Technician	4
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician	4
48.0506	Sheet Metal Technology/Sheetworking	4
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist	4
48.0511	Metal Fabricator.	4
48.0801	Boilermaking/Boilermaker	4
49.0105	Air Traffic Controller	4
49.0304	Diver, Professional and Instructor	4
50.0102	Digital Arts	4
50.0401	Design and Visual Communications, General	4
50.0402	Commercial and Advertising Art	4
50.0404	Industrial and Product Design	4
50.0409	Graphic Design.	4
50.0501	Drama and Dramatics/Theatre Arts, General.	4
50.0504	Playwriting and Screenwriting	4
50.0506	Acting.	4
50.0507	Directing and Theatrical Production	4
50.0509	Musical Theatre.	4
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	4
50.0601	Film/Cinema/Video Studio:	4
50.0602	Cinematography and Film/Video Production	4
50.0607	Documentary Production.	4
50.0701	Art/Art Studies, General	4
50.0901	Music, General.	4
50.1001	Arts, Entertainment, and Media Management, General	4
50.1002	Fine and Studio Arts Management	4
50.1004	Theatre/Theatre Arts Management	4
50.1099	Arts, Entertainment, and Media Management, Other	4
51.0001	Health and Wellness, General	4

51.0299	Communication Disorders Sciences and Services, Other	4
51.0502	Advanced General Dentistry.	4
51.0504	Dental Public Health and Education	4
51.0509	Pediatric Dentistry/Pedodontics	4
51.0707	Health Information/Medical Records Technology/Technician	4
51.0713	Medical Insurance Coding Specialist/Code	4
51.0715	Health/Medical Claims Examiner	4
51.0806	Physical Therapy Technician/Assistant	4
51.0811	Pathology/Pathologist Assistant	4
51.0911	Radiologic Technology/Science - Radiographer	4
51.0913	Athletic Training/Trainer	4
51.0915	Cardiopulmonary Technology/Technologist	4
51.0919	Mammography Technician/Technology.	4
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician.	4
51.1007	Histologic Technology/Histotechnologist	4
51.1008	Histologic Technician.	4
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist	4
51.1012	Sterile Processing Technology/Technician	4
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other	4
51.1401	Medical Scientist.	4
51.1501	Substance Abuse/Addiction Counseling	4
51.1503	Clinical/Medical Social Work	4
51.1504	Community Health Services/Liaison/Counseling	4
51.1506	Clinical Pastoral Counseling/Patient Counseling	4
51.1507	Psychoanalysis and Psychotherapy	4
51.1508	Mental Health Counseling/Counselor	4
51.1701	Optometry.	4
51.2101	Podiatric Medicine/Podiatry	4
51.2209	Maternal and Child Health	4
51.2210	International Public Health/International Health	4
51.3101	Dietetics/Dietitian.	4
51.3102	Clinical Nutrition/Nutritionist	4
51.3199	Dietetics and Clinical Nutrition Services, Other	4
51.3503	Somatic Bodywork.	4
51.3807	Nurse Midwife/Nursing Midwife	4
51.3817	Nursing Education	4
52.0206	Non-Profit/Public/Organizational Management	4
52.0210	Research and Development Management.	4
52.0211	Project Management.	4
52.0302	Accounting Technology/Technician and Bookkeeping	4
52.0402	Executive Assistant/Executive Secretary.	4
52.0408	General Office Occupations and Clerical Services	4
52.0410	Traffic, Customs, and Transportation Clerk/Technician	4
52.0501	Business/Corporate Communication	4
52.0702	Franchising and Franchise Operations	4
52.0803	Banking and Financial Support Services	4
52.0901	Hospitality Administration/Management, General	4
52.0904	Hotel/Motel Administration/Management	4
52.0905	Restaurant/Food Services Management	4
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
52.1003	Organizational Behavior Studies	4
52.1005	Human Resources Development.	4
52.1099	Human Resources Management and Services, Other	4

52.1302	Business Statistics	4
52.1304	Actuarial Science.	4
52.1701	Insurance.	4
52.1802	Merchandising and Buying Operation.	4
52.1803	Retailing and Retail Operation	4
52.1910	Hospitality and Recreation Marketing Operation	4
52.2101	Telecommunications Management.	4
54.0101	History, General.	4
60.0102	Dental Public Health Residency Program	4
60.0106	Pediatric Dentistry Residency Program	4
60.0403	Anesthesiology Residency Program	4
60.0409	Colon and Rectal Surgery Residency Program	4
60.0414	General Surgery Residency Program.	4
60.0415	Internal Medicine Residency Program	4
60.0416	Neurological Surgery Residency Program	4
60.0419	Obstetrics and Gynecology Residency Program	4
60.0422	Orthopedic Surgery Residency Program	4
60.0425	Pediatrics Residency Program	4
60.0427	Plastic Surgery Residency Program	4
60.0432	Thoracic Surgery Residency Program.	4
60.0434	Vascular Surgery Residency Program	4
60.0510	Congenital Cardiac Surgery Residency Program	4
60.0547	Orthopedic Surgery of the Spine Residency Program	4
60.0558	Pediatric Orthopedics Residency Program	4
60.0565	Pediatric Surgery Residency Program	4
60.0569	Plastic Surgery Within the Head and Neck Residency Program	4
60.0578	Surgery of the Hand Residency Program	4
60.0579	Surgical Critical Care Residency Program	4
60.0601	Podiatric Medicine and Surgery - 24 Residency Program	4
60.0602	Podiatric Medicine and Surgery - 36 Residency Program	4
01.0201	Agricultural Mechanization, Genera	3
01.0204	Agricultural Power Machinery Operator	3
01.0299	Agricultural Mechanization, Other	3
03.0101	Natural Resources/Conservation, Genera	3
03.0201	Natural Resources Management and Policy	3
03.0205	Water, Wetlands, and Marine Resources Managemen	3
03.0206	Land Use Planning and Management/Development	3
03.0501	Forestry, General.	3
03.0502	Forest Sciences and Biology	3
03.0506	Forest Management/Forest Resources Management	3
09.0903	Advertising.	3
10.0201	Photographic and Film/Video Technology/Technician and Assista	3
10.0203	Recording Arts Technology/Technician	3
10.0305	Graphic and Printing Equipment Operator, General Productio	3
11.0601	Data Entry/Microcomputer Applications, General	3
12.0301	Funeral Service and Mortuary Science, General.	3
12.0302	Funeral Direction/Service.	3
12.0399	Funeral Service and Mortuary Science, Other.	3
12.0503	Culinary Arts/Chef Training	3
12.0504	Restaurant, Culinary, and Catering Management/Manager	3
12.0506	Meat Cutting/Meat Cutter	3
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manage	3
13.0101	Education, General.	3
13.0607	Learning Sciences.	3
13.1004	Education/Teaching of the Gifted and Talented	3
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Pro	3

13.1017	Education/Teaching of Individuals in Elementary Special Education Program	3
13.1019	Education/Teaching of Individuals in Secondary Special Education Program	3
13.9999	Education, Other.	3
15.0201	Civil Engineering Technology/Technician	3
15.0403	Electromechanical Technology/Electromechanical Engineering Technology	3
15.0405	Robotics Technology/Technician	3
15.0406	Automation Engineer Technology/Technician	3
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technician	3
15.0508	Hazardous Materials Management and Waste Technology/Technician	3
19.0710	Developmental Services Worker.	3
22.0303	Court Reporting/Court Reporter	3
25.0301	Library and Archives Assisting	3
26.0205	Molecular Biochemistry	3
26.0206	Molecular Biophysics	3
30.2801	Dispute Resolution	3
39.0601	Theology/Theological Studies	3
39.0602	Divinity/Ministry	3
39.0604	Pre-Theology/Pre-Ministerial Studies	3
39.0605	Rabbinical Studies	3
39.0699	Theological and Ministerial Studies, Other	3
39.0701	Pastoral Studies/Counseling	3
39.0702	Youth Ministry	3
39.0703	Urban Ministry	3
39.9999	Theology and Religious Vocations, Other	3
43.0201	Fire Prevention and Safety Technology/Technician	3
43.0203	Fire Science/Fire-fighting.	3
43.0206	Wildland/Forest Firefighting and Investigation	3
44.0502	Education Policy Analysis	3
45.0102	Research Methodology and Quantitative Methods	3
45.0202	Physical and Biological Anthropology	3
45.0203	Medical Anthropology	3
45.0204	Cultural Anthropology	3
45.0299	Anthropology, Other.	3
45.0301	Archeology.	3
45.0702	Geographic Information Science and Cartography.	3
45.1201	Urban Studies/Affairs	3
45.1301	Sociology and Anthropology	3
47.0102	Business Machine Repair	3
47.0106	Appliance Installation and Repair Technology/Technician	3
47.0403	Locksmithing and Safe Repair.	3
47.0606	Small Engine Mechanics and Repair Technology/Technician	3
47.0615	Engine Machinist	3
48.0507	Tool and Die Technology/Technician	3
50.0101	Visual and Performing Arts, General	3
50.0201	Crafts/Craft Design, Folk Art and Artisanry	3
50.0301	Dance, General.	3
50.0302	Ballet.	3
50.0399	Dance, Other.	3
50.0406	Commercial Photography.	3
50.0407	Fashion/Apparel Design	3
50.0502	Technical Theatre/Theatre Design and Technology	3
50.0505	Theatre Literature, History and Criticism	3
50.0510	Costume Design.	3
50.0605	Photography.	3
50.0699	Film/Video and Photographic Arts, Other	3
50.0702	Fine/Studio Arts, General	3

50.0703	Art History, Criticism and Conservati	3
50.0706	Intermedia/Multimedia.	3
50.0708	Painting.	3
50.0709	Sculpture.	3
50.0710	Printmaking.	3
50.0711	Ceramic Arts and Ceramics	3
50.0712	Fiber, Textile and Weaving Arts	3
50.0713	Metal and Jewelry Arts	3
50.0799	Fine Arts and Art Studies, Othe	3
50.0902	Music History, Literature, and Theory	3
50.0903	Music Performance, General.	3
50.0904	Music Theory and Compositior	3
50.0905	Musicology and Ethnomusicology	3
50.0906	Conducting.	3
50.0907	Keyboard Instruments.	3
50.0908	Voice and Opera.	3
50.0910	Jazz/Jazz Studies	3
50.0911	Stringed Instruments.	3
50.0912	Music Pedagogy.	3
50.0913	Music Technology.	3
50.0914	Brass Instruments	3
50.0915	Woodwind Instruments	3
50.0916	Percussion Instruments	3
50.0999	Music, Other.	3
50.1003	Music Management.	3
50.9999	Visual and Performing Arts, Othe	3
51.0000	Health Services/Allied Health/Health Sciences, Genera	3
51.0708	Medical Transcription/Transcriptionis	3
51.0710	Medical Office Assistant/Specialis'	3
51.0712	Medical Reception/Receptionist	3
51.0714	Medical Insurance Specialist/Medical Bille	3
51.0716	Medical Administrative/Executive Assistant and Medical Secretar	3
51.0799	Health and Medical Administrative Services, Othe	3
51.0801	Medical/Clinical Assistan	3
51.0809	Anesthesiologist Assistar	3
51.0812	Respiratory Therapy Technician/Assistan	3
51.0813	Chiropractic Assistant/Techniciar	3
51.0899	Allied Health and Medical Assisting Services, Oth	3
51.0916	Radiation Protection/Health Physics Techniciar	3
51.1006	Ophthalmic Laboratory Technology/Technician.	3
51.1101	Pre-Dentistry Studies.	3
51.1102	Pre-Medicine/Pre-Medical Studies	3
51.1199	Health/Medical Preparatory Programs, Other	3
51.1801	Opticianry/Ophthalmic Dispensing Opticiar	3
51.1802	Optometric Technician/Assistant	3
51.1803	Ophthalmic Technician/Technologist	3
51.1804	Orthoptics/Orthoptist	3
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineerii	3
51.3602	Yoga Teacher Training/Yoga Therapy.	3
52.0401	Administrative Assistant and Secretarial Science, Generz	3
52.0406	Receptionist.	3
52.0407	Business/Office Automation/Technology/Data Entry	3
52.0411	Customer Service Support/Call Center/Teleservice Operatio	3
52.0499	Business Operations Support and Secretarial Services, Othe	3
52.1004	Labor Studies.	3
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operatio	3

01.0000	Agriculture, General.	2
01.0103	Agricultural Economics	2
01.0105	Agricultural/Farm Supplies Retailing and Wholesali	2
01.0401	Agricultural and Food Products Processin	2
01.0504	Dog/Pet/Animal Grooming	2
01.0505	Animal Training	2
01.0507	Equestrian/Equine Studie	2
01.0601	Applied Horticulture/Horticulture Operations, Gener	2
01.0701	International Agriculture	2
01.1001	Food Science.	2
01.1002	Food Technology and Processing	2
01.1104	Agricultural and Horticultural Plant Breedin	2
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
03.0299	Natural Resources Management and Policy, Other	2
03.0301	Fishing and Fisheries Sciences and Managemen	2
03.0508	Urban Forestry.	2
03.0509	Wood Science and Wood Products/Pulp and Paper Technolog	2
03.0510	Forest Resources Production and Management	2
03.0511	Forest Technology/Technician.	2
03.0599	Forestry, Other.	2
03.9999	Natural Resources and Conservation, Othe	2
04.0501	Interior Architecture.	2
04.1001	Real Estate Development.	2
05.0101	African Studies.	2
05.0102	American/United States Studies/Civilizatio	2
05.0103	Asian Studies/Civilizatio	2
05.0104	East Asian Studies	2
05.0105	Russian, Central European, East European and Eurasian Studi	2
05.0106	European Studies/Civilizatio	2
05.0107	Latin American Studies	2
05.0108	Near and Middle Eastern Studie	2
05.0109	Pacific Area/Pacific Rim Studies	2
05.0110	Russian Studies	2
05.0111	Scandinavian Studies.	2
05.0112	South Asian Studies	2
05.0113	Southeast Asian Studies	2
05.0114	Western European Studies	2
05.0115	Canadian Studies	2
05.0116	Balkans Studies	2
05.0117	Baltic Studies	2
05.0118	Slavic Studies.	2
05.0119	Caribbean Studies	2
05.0120	Ural-Altai and Central Asian Studie	2
05.0121	Commonwealth Studies	2
05.0122	Regional Studies (U.S., Canadian, Foreign	2
05.0123	Chinese Studies	2
05.0124	French Studies.	2
05.0125	German Studies.	2
05.0126	Italian Studies.	2
05.0127	Japanese Studies.	2
05.0128	Korean Studies.	2
05.0129	Polish Studies	2

05.0130	Spanish and Iberian Studies	2
05.0131	Tibetan Studies	2
05.0132	Ukraine Studies.	2
05.0133	Irish Studies	2
05.0134	Latin American and Caribbean Studie	2
05.0199	Area Studies, Other	2
05.0200	Ethnic Studies.	2
05.0201	African-American/Black Studies	2
05.0202	American Indian/Native American Studies	2
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studie	2
05.0206	Asian-American Studies	2
05.0207	Women's Studies	2
05.0208	Gay/Lesbian Studies.	2
05.0209	Folklore Studies	2
05.0210	Disability Studies	2
05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Othe	2
10.0105	Communications Technology/Technician	2
10.0202	Radio and Television Broadcasting Technology/Technicia	2
10.0299	Audiovisual Communications Technologies/Technicians, Othe	2
10.0301	Graphic Communications, General.	2
10.0302	Printing Management.	2
10.0303	Prepress/Desktop Publishing and Digital Imaging Desig	2
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects	2
10.0306	Platemaker/Imager.	2
10.0307	Printing Press Operator	2
10.0399	Graphic Communications, Other.	2
11.0301	Data Processing and Data Processing Technology/Techniciar	2
11.0602	Word Processing	2
12.0303	Mortuary Science and Embalming/Embalmer.	2
12.0401	Cosmetology/Cosmetologist, General	2
12.0404	Electrolysis/Electrology and Electrolysis Technicia	2
12.0406	Make-Up Artist/Specialist	2
12.0407	Hair Styling/Stylist and Hair Desigr	2
12.0408	Facial Treatment Specialist/Facialist	2
12.0409	Aesthetician/Esthetician and Skin Care Specialis	2
12.0410	Nail Technician/Specialist and Manicuris	2
12.0411	Permanent Cosmetics/Makeup and Tattooing	2
12.0413	Cosmetology, Barber/Styling, and Nail Instructor	2
12.0414	Master Aesthetician/Estheticiar	2
12.0499	Cosmetology and Related Personal Grooming Arts, Othe	2
12.0501	Baking and Pastry Arts/Baker/Pastry Che	2
12.0505	Food Preparation/Professional Cooking/Kitchen Assista	2
12.0508	Institutional Food Workers	2
13.1501	Teacher Assistant/Aide	2
16.0104	Comparative Literature.	2
22.0000	Legal Studies, General.	2
22.0001	Pre-Law Studies.	2
23.1402	American Literature (United States)	2
23.1403	American Literature (Canadian)	2
23.1404	English Literature (British and Commonwealt	2
23.9999	English Language and Literature/Letters, Other	2
25.0103	Archives/Archival Administratio	2
26.0207	Structural Biology.	2
30.1201	Historic Preservation and Conservator	2
30.1202	Cultural Resource Management and Policy Anlys	2
30.1299	Historic Preservation and Conservation, Othe	2

30.1301	Medieval and Renaissance Studie:	2
30.1401	Museology/Museum Studies	2
30.2101	Holocaust and Related Studies	2
30.2201	Ancient Studies/Civilization	2
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology	2
30.2301	Intercultural/Multicultural and Diversity Studie	2
30.2901	Maritime Studies	2
31.0101	Parks, Recreation and Leisure Studies	2
31.0505	Kinesiology and Exercise Science	2
31.0508	Sports Studies	2
38.0001	Philosophy and Religious Studies, Gener:	2
38.0101	Philosophy	2
38.0103	Ethics.	2
38.0104	Applied and Professional Ethic	2
38.0199	Philosophy, Other	2
38.0201	Religion/Religious Studie	2
38.0202	Buddhist Studies	2
38.0203	Christian Studies	2
38.0204	Hindu Studies	2
38.0205	Islamic Studies.	2
38.0206	Jewish/Judaic Studies	2
38.9999	Philosophy and Religious Studies, Othe	2
39.0201	Bible/Biblical Studie:	2
39.0301	Missions/Missionary Studies and Missiolo	2
39.0401	Religious Education	2
39.0501	Religious/Sacred Music	2
39.0606	Talmudic Studies.	2
42.2701	Cognitive Psychology and Psycholinguistic	2
42.2702	Comparative Psychology.	2
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
42.2799	Research and Experimental Psychology, Other	2
42.2802	Community Psychology.	2
42.2804	Industrial and Organizational Psychology	2
42.2806	Educational Psychology.	2
42.2813	Applied Psychology	2
42.2899	Clinical, Counseling and Applied Psychology, Othe	2
42.9999	Psychology, Other.	2
43.0106	Forensic Science and Technology.	2
43.0109	Security and Loss Prevention Services	2
43.0199	Corrections and Criminal Justice, Othe	2
44.0501	Public Policy Analysis, Genera	2
44.0504	International Policy Analysis:	2
45.0601	Economics, General.	2
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
45.0901	International Relations and Affair	2
45.0902	National Security Policy Studies	2
45.0999	International Relations and National Security Studies, Othe	2
45.1001	Political Science and Government, General	2
45.1002	American Government and Politics (United States)	2

45.1004	Political Economy.	2
45.1099	Political Science and Government, Other	2
45.1101	Sociology.	2
45.1401	Rural Sociology.	2
47.0101	Electrical/Electronics Equipment Installation and Repair, Gener	2
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other	2
47.0408	Watchmaking and Jewelmaking.	2
47.0611	Motorcycle Maintenance and Repair Technology/Technician	2
47.9999	Mechanic and Repair Technologies/Technicians, Other	2
48.0303	Upholstery/Upholsterer	2
48.0701	Woodworking, General	2
48.0702	Furniture Design and Manufacturing	2
48.0703	Cabinetmaking and Millwork	2
49.0207	Flagging and Traffic Control	2
50.0408	Interior Design.	2
50.0410	Illustration.	2
50.0411	Game and Interactive Media Design.	2
50.0705	Drawing.	2
51.0508	Orthodontics/Orthodontology	2
51.0810	Emergency Care Attendant (EMT Ambulance)	2
51.1009	Phlebotomy Technician/Phlebotomist	2
51.1502	Psychiatric/Mental Health Services Technician	2
51.1505	Marriage and Family Therapy/Counseling	2
51.2601	Health Aide.	2
51.2602	Home Health Aide/Home Attendant	2
51.2604	Rehabilitation Aide	2
51.2703	Medical Illustration/Medical Illustrato	2
51.3103	Dietetic Technician.	2
51.3104	Dietitian Assistant	2
51.3902	Nursing Assistant/Aide and Patient Care Assistant/A	2
51.9999	Health Professions and Related Clinical Sciences, Other	2
52.0601	Business/Managerial Economics	2
52.0903	Tourism and Travel Services Management	2
52.1501	Real Estate.	2
52.1905	Tourism and Travel Services Marketing Operation:	2
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
60.0105	Orthodontics Residency Program	2
12.0502	Bartending/Bartender	1
12.9999	Personal and Culinary Services, Other	1
19.0709	Child Care Provider/Assistar	1
01.0508	Taxidermy/Taxidermist.	0
01.0599	Agricultural and Domestic Animal Services, Other	0
01.0699	Applied Horticulture/Horticultural Business Services, Other	0
01.0801	Agricultural and Extension Education Service:	0
01.0899	Agricultural Public Services, Other	0
01.1099	Food Science and Technology, Other.	0
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other	0
03.0199	Natural Resources Conservation and Research, Other	0
03.0204	Natural Resource Economics.	0

03.0207	Natural Resource Recreation and Tourism	0
09.0702	Digital Communication and Media/Multimedia	0
09.0799	Radio, Television, and Digital Communication, Other	0
09.0902	Public Relations/Image Management	0
09.0999	Public Relations, Advertising, and Applied Communication, Other	0
10.0308	Computer Typography and Composition Equipment Operation	0
10.9999	Communications Technologies/Technicians and Support Services, Other	0
11.0699	Data Entry/Microcomputer Applications, Other	0
11.1099	Computer/Information Technology Services Administration and Management	0
12.0402	Barbering/Barber	0
12.0599	Culinary Arts and Related Services, Other	0
13.0202	Multicultural Education	0
13.0203	Indian/Native American Education	0
13.0299	Bilingual, Multilingual, and Multicultural Education, Other	0
13.0402	Administration of Special Education	0
13.0403	Adult and Continuing Education Administration	0
13.0410	Urban Education and Leadership	0
13.0499	Educational Administration and Supervision, Other	0
13.0601	Educational Evaluation and Research	0
13.0603	Educational Statistics and Research Methods	0
13.0604	Educational Assessment, Testing, and Measurement	0
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
13.1099	Special Education and Teaching, Other	0
13.1207	Montessori Teacher Education	0
13.1208	Waldorf/Steiner Teacher Education	0
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
13.1502	Adult Literacy Tutor/Instructor	0
13.1599	Teaching Assistants/Aides, Other	0
14.0102	Pre-Engineering	0
15.0101	Architectural Engineering Technology/Technician	0
15.0304	Laser and Optical Technology/Technician	0
15.0505	Solar Energy Technology/Technician	0
15.0599	Environmental Control Technologies/Technicians, Other	0
15.0607	Plastics and Polymer Engineering Technology/Technician	0
15.0611	Metallurgical Technology/Technician	0
15.0615	Chemical Engineering Technology/Technician	0
15.0799	Quality Control and Safety Technologies/Technicians, Other	0
15.0801	Aeronautical/Aerospace Engineering Technology/Technician	0
15.1103	Hydraulics and Fluid Power Technology/Technician	0
15.1199	Engineering-Related Technologies, Other	0
15.1203	Computer Hardware Technology/Technician	0
15.1299	Computer Engineering Technologies/Technicians, Other	0
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CAD/CAD	0
15.1399	Drafting/Design Engineering Technologies/Technicians, Other	0
15.1401	Nuclear Engineering Technology/Technician	0
15.1599	Engineering-Related Fields, Other	0
15.1601	Nanotechnology	0
15.9999	Engineering Technologies and Engineering-Related Fields, Other	0
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other	0
19.0000	Work and Family Studies	0
19.0201	Business Family and Consumer Sciences/Human Science	0
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
19.0601	Housing and Human Environments, General	0
19.0604	Facilities Planning and Management	0
19.0605	Home Furnishings and Equipment Installer	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
19.0799	Human Development, Family Studies, and Related Services, Other	0
19.0901	Apparel and Textiles, General	0
19.0902	Apparel and Textile Manufacture	0
19.0906	Fashion and Fabric Consultant	0
19.0999	Apparel and Textiles, Other	0
19.9999	Family and Consumer Sciences/Human Sciences, Other	0
22.0301	Legal Administrative Assistant/Secretary	0
22.0399	Legal Support Services, Other.	0
22.9999	Legal Professions and Studies, Other	0
24.0101	Liberal Arts and Sciences/Liberal Studies	0
24.0102	General Studies.	0
24.0103	Humanities/Humanistic Studies	0
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other	0
25.9999	Library Science, Other.	0
26.0208	Photobiology.	0
26.0308	Plant Molecular Biology	0
26.0404	Developmental Biology and Embryology	0
26.0406	Cell/Cellular and Molecular Biology	0
26.0407	Cell Biology and Anatomy	0
26.0506	Mycology.	0
26.0801	Genetics, General.	0
26.0803	Microbial and Eukaryotic Genetics	0
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
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 Destructor	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, Othe	0
29.0201	Intelligence, General.	0
29.0202	Strategic Intelligence.	0
29.0203	Signal/Geospatial Intelligence	0
29.0204	Command & Control (C3, C4) Systems and Operation	0
29.0205	Information Operations/Joint Information Operation	0
29.0206	Information/Psychological Warfare and Military Media Relator	0
29.0207	Cyber/Electronic Operations and Warfare	0
29.0299	Intelligence, Command Control and Information Operations, Othe	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 Ordnance/Bomb Dispos	0
29.0405	Joint Command/Task Force (C3, C4) Systems.	0
29.0406	Military Information Systems Technology	0
29.0407	Missile and Space Systems Technology	0
29.0408	Munitions Systems/Ordnance 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, Othe	0
30.0000	Multi-/Interdisciplinary Studies, Genera	0
30.0501	Peace Studies and Conflict Resolutio	0
30.0601	Systems Science and Theory.	0
30.1701	Behavioral Sciences.	0
30.2001	International/Global Studies	0
30.2501	Cognitive Science.	0
30.2601	Cultural Studies/Critical Theory and Analys	0
30.3101	Human Computer Interaction.	0
30.3301	Sustainability Studies	0
30.9999	Multi-/Interdisciplinary Studies, Othe	0
31.0301	Parks, Recreation and Leisure Facilities Management, Genera	0
31.0599	Health and Physical Education/Fitness, Othe	0
31.0601	Outdoor Education.	0
31.9999	Parks, Recreation, Leisure, and Fitness Studies, Othe	0
32.0101	Basic Skills and Developmental/Remedial Education, Genera	0
32.0104	Developmental/Remedial Mathematics	0
32.0105	Job-Seeking/Changing Skills	0
32.0107	Career Exploration/Awareness Skill	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, Othe	0
33.0101	Citizenship Activities, Genera	0
33.0102	American Citizenship Educator	0
33.0103	Community Awareness	0
33.0104	Community Involvement.	0
33.0105	Canadian Citizenship Education	0
33.0199	Citizenship Activities, Othe	0
34.0102	Birthing and Parenting Knowledge and Skil	0
34.0103	Personal Health Improvement and Maintenance	0
34.0104	Addiction Prevention and Treatment	0
34.0199	Health-Related Knowledge and Skills, Othe	0
35.0101	Interpersonal and Social Skills, Genera	0
35.0102	Interpersonal Relationships Skill	0
35.0103	Business and Social Skill	0
35.0199	Interpersonal Social Skills, Other	0
36.0101	Leisure and Recreational Activities, Genera	0
36.0102	Handicrafts and Model-Making	0
36.0103	Board, Card and Role-Playing Games	0
36.0105	Home Maintenance and Improvement.	0
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, Othe	0
37.0101	Self-Awareness and Personal Assessmer	0
37.0102	Stress Management and Coping Skill.	0
37.0103	Personal Decision-Making Skill:	0
37.0104	Self-Esteem and Values Clarificator	0
37.0199	Personal Awareness and Self-Improvement, Other	0
38.0299	Religion/Religious Studies, Othe	0
39.0704	Women's Ministry	0
39.0705	Lay Ministry.	0
39.0799	Pastoral Counseling and Specialized Ministries, Oth	0
41.0000	Science Technologies/Technicians, General.	0
41.0204	Industrial Radiologic Technology/Techniciar	0
41.0205	Nuclear/Nuclear Power Technology/Technician	0
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Othe	0
42.2709	Psychopharmacology.	0
42.2808	Environmental Psychology.	0
42.2811	Family Psychology.	0
42.2812	Forensic Psychology.	0
43.0112	Securities Services Administration/Managemen	0
43.0204	Fire Systems Technology.	0
43.0205	Fire/Arson Investigation and Preventioi	0
43.0399	Homeland Security, Other.	0
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective S	0

44.0599	Public Policy Analysis, Other	0
44.9999	Public Administration and Social Service Professions, Other	0
45.0201	Anthropology.	0
45.0401	Criminology.	0
45.0501	Demography and Population Studies	0
45.0701	Geography.	0
45.0799	Geography, Other.	0
45.1003	Canadian Government and Politics	0
45.9999	Social Sciences, Other.	0
46.0499	Building/Construction Finishing, Management, and Inspection, Other	0
46.9999	Construction Trades, Other	0
47.0000	Mechanics and Repairers, General	0
47.0402	Gunsmithing/Gunsmith	0
47.0404	Musical Instrument Fabrication and Repair	0
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician	0
47.0499	Precision Systems Maintenance and Repair Technologies, Other	0
47.0610	Bicycle Mechanics and Repair Technology/Technician	0
47.0699	Vehicle Maintenance and Repair Technologies, Other	0
48.0000	Precision Production Trades, General	0
48.0304	Shoe, Boot and Leather Repair	0
48.0399	Leatherworking and Upholstery, Other	0
48.0509	Ironworking/Ironworker.	0
48.0599	Precision Metal Working, Other	0
48.0799	Woodworking, Other.	0
48.9999	Precision Production, Other	0
49.0102	Airline/Commercial/Professional Pilot and Flight Controller	0
49.0106	Airline Flight Attendant	0
49.0199	Air Transportation, Other	0
49.0299	Ground Transportation, Other	0
49.0399	Marine Transportation, Other	0
49.9999	Transportation and Materials Moving, Other	0
50.0499	Design and Applied Arts, Other	0
51.0503	Oral Biology and Oral and Maxillofacial Pathology	0
51.0505	Dental Materials	0
51.0506	Endodontics/Endodontology	0
51.0507	Oral/Maxillofacial Surgery.	0
51.0510	Periodontics/Periodontology	0
51.0511	Prosthodontics/Prosthodontology	0
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other	0
51.0699	Dental Services and Allied Professions, Other	0
51.0703	Health Unit Coordinator/Ward Clerk	0
51.0711	Medical/Health Management and Clinical Assistant/Specialist	0
51.0717	Medical Staff Services Technology/Technician.	0
51.0814	Radiologist Assistant	0
51.0815	Lactation Consultant.	0
51.0816	Speech-Language Pathology Assistant	0
51.0914	Gene/Genetic Therapy.	0
51.0917	Polysomnography.	0
51.0918	Hearing Instrument Specialist	0
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other	0
51.1011	Renal/Dialysis Technologist/Technician	0
51.1103	Pre-Pharmacy Studies.	0
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
51.1509	Genetic Counseling/Counselo	0
51.1599	Mental and Social Health Services and Allied Professions, Oth	0
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Oth	0
51.2399	Rehabilitation and Therapeutic Professions, Othe	0
51.2603	Medication Aide	0
51.2699	Health Aides/Attendants/Orderlies, Othe	0
51.2799	Medical Illustration and Informatics, Other	0
51.3201	Bioethics/Medical Ethics	0
51.3300	Alternative and Complementary Medicine and Medical Systems, Genera	0
51.3301	Acupuncture and Oriental Medicine	0
51.3302	Traditional Chinese Medicine and Chinese Herbolg	0
51.3303	Naturopathic Medicine/Naturopathy	0
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, Othe	0
51.3401	Direct Entry Midwifery.	0
51.3499	Alternative and Complementary Medical Support Services, Othe	0
51.3599	Somatic Bodywork and Related Therapeutic Services, Other	0
51.3601	Movement Therapy and Movement Education	0
51.3699	Movement and Mind-Body Therapies and Education, Othe	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, Othe	0
52.0399	Accounting and Related Services, Other	0
52.0703	Small Business Administration/Managemer	0
52.0799	Entrepreneurial and Small Business Operations, Othi	0
52.0999	Hospitality Administration/Management, Othe	0
52.1399	Management Sciences and Quantitative Methods, Other	0
52.1901	Auctioneering.	0
52.1902	Fashion Merchandising	0
52.1903	Fashion Modeling	0
52.1906	Tourism Promotion Operation:	0
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Othe	0
53.0101	Regular/General High School/Secondary Diploma Program	0
53.0102	College/University Preparatory and Advanced High School/Secondary Dipl	0
53.0103	Vocational High School and Secondary Business/Vocational-Industrial/Occu	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
60.0101	Oral and Maxillofacial Surgery Residency Program	0
60.0103	Endodontics Residency Program	0
60.0104	Oral and Maxillofacial Pathology Residency Program	0
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
60.0401	Aerospace Medicine Residency Program	0

60.0402	Allergy and Immunology Residency Program	0
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
60.0410	Dermatology Residency Program.	0
60.0411	Diagnostic Radiology Residency Program	0
60.0412	Emergency Medicine Residency Program.	0
60.0417	Neurology Residency Program	0
60.0418	Nuclear Medicine Residency Program	0
60.0420	Occupational Medicine Residency Program	0
60.0421	Ophthalmology Residency Program	0
60.0423	Otolaryngology Residency Program	0
60.0424	Pathology Residency Program.	0
60.0426	Physical Medicine and Rehabilitation Residency Program	0
60.0428	Psychiatry Residency Program.	0
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
60.0433	Urology Residency Program.	0
60.0499	Medical Residency Programs - General Certificates, Other	0
60.0501	Addiction Psychiatry Residency Program	0
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	0
60.0508	Clinical Cardiac Electrophysiology Residency Program	0
60.0509	Clinical Neurophysiology Residency Program	0
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	0
60.0519	Gastroenterology Residency Program	0
60.0520	Geriatric Medicine Residency Program	0
60.0521	Geriatric Psychiatry Residency Program	0
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
60.0548	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
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
60.0566	Pediatric Transplant Hepatology Residency Program	0
60.0567	Pediatric Urology Residency Program	0
60.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program	0
60.0570	Psychosomatic Medicine Residency Program	0
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
60.0580	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