

National Center for Education Statistics

Classification of Instructional Programs (CIP) - 2010

Mapped to Standard Occupational Classification (SOC) - 2010

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.0000	Agriculture, General.	19-1011	Animal Scientists
01.0000	Agriculture, General.	19-1012	Food Scientists and Technologists
01.0000	Agriculture, General.	19-1013	Soil and Plant Scientists
01.0000	Agriculture, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0101	Agricultural Business and Management, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0101	Agricultural Business and Management, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0102	Agribusiness/Agricultural Business Operations.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0102	Agribusiness/Agricultural Business Operations.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0103	Agricultural Economics.	19-3011	Economists
01.0103	Agricultural Economics.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0104	Farm/Farm and Ranch Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0104	Farm/Farm and Ranch Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0104	Farm/Farm and Ranch Management.	25-9021	Farm and Home Management Advisors
01.0104	Farm/Farm and Ranch Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	13-1021	Buyers and Purchasing Agents, Farm Products
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0105	Agricultural/Farm Supplies Retailing and Wholesaling.	45-2041	Graders and Sorters, Agricultural Products
01.0106	Agricultural Business Technology.	15-1151	Computer User Support Specialists
01.0106	Agricultural Business Technology.	43-1011	First-Line Supervisors of Office and Administrative Support Workers
01.0199	Agricultural Business and Management, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0199	Agricultural Business and Management, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0199	Agricultural Business and Management, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0201	Agricultural Mechanization, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0201	Agricultural Mechanization, General.	49-3041	Farm Equipment Mechanics and Service Technicians
01.0204	Agricultural Power Machinery Operation.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0204	Agricultural Power Machinery Operation.	45-2091	Agricultural Equipment Operators
01.0204	Agricultural Power Machinery Operation.	49-3041	Farm Equipment Mechanics and Service Technicians

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	49-3011	Aircraft Mechanics and Service Technicians
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	49-3041	Farm Equipment Mechanics and Service Technicians
01.0205	Agricultural Mechanics and Equipment/Machine Technology.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
01.0299	Agricultural Mechanization, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0299	Agricultural Mechanization, Other.	49-3041	Farm Equipment Mechanics and Service Technicians
01.0301	Agricultural Production Operations, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0301	Agricultural Production Operations, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0301	Agricultural Production Operations, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0302	Animal/Livestock Husbandry and Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0302	Animal/Livestock Husbandry and Production.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0302	Animal/Livestock Husbandry and Production.	25-9021	Farm and Home Management Advisors
01.0302	Animal/Livestock Husbandry and Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0302	Animal/Livestock Husbandry and Production.	45-2021	Animal Breeders
01.0303	Aquaculture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0303	Aquaculture.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0303	Aquaculture.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0304	Crop Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0304	Crop Production.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0304	Crop Production.	25-9021	Farm and Home Management Advisors
01.0304	Crop Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0306	Dairy Husbandry and Production.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0306	Dairy Husbandry and Production.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0307	Horse Husbandry/Equine Science and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0307	Horse Husbandry/Equine Science and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0307	Horse Husbandry/Equine Science and Management.	45-2021	Animal Breeders
01.0308	Agroecology and Sustainable Agriculture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0308	Agroecology and Sustainable Agriculture.	19-1013	Soil and Plant Scientists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.0308	Agroecology and Sustainable Agriculture.	19-1031	Conservation Scientists
01.0308	Agroecology and Sustainable Agriculture.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0308	Agroecology and Sustainable Agriculture.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
01.0308	Agroecology and Sustainable Agriculture.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0309	Viticulture and Enology.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0309	Viticulture and Enology.	19-1012	Food Scientists and Technologists
01.0309	Viticulture and Enology.	19-1013	Soil and Plant Scientists
01.0309	Viticulture and Enology.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0309	Viticulture and Enology.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0399	Agricultural Production Operations, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0399	Agricultural Production Operations, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0399	Agricultural Production Operations, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0401	Agricultural and Food Products Processing.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0401	Agricultural and Food Products Processing.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0401	Agricultural and Food Products Processing.	45-2011	Agricultural Inspectors
01.0504	Dog/Pet/Animal Grooming.	39-2021	Nonfarm Animal Caretakers
01.0505	Animal Training.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0505	Animal Training.	39-2011	Animal Trainers
01.0507	Equestrian/Equine Studies.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0507	Equestrian/Equine Studies.	39-2011	Animal Trainers
01.0508	Taxidermy/Taxidermist.	NO MATCH	NO MATCH
01.0599	Agricultural and Domestic Animal Services, Other.	NO MATCH	NO MATCH
01.0601	Applied Horticulture/Horticulture Operations, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0601	Applied Horticulture/Horticulture Operations, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0601	Applied Horticulture/Horticulture Operations, General.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
01.0603	Ornamental Horticulture.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0603	Ornamental Horticulture.	25-1041	Agricultural Sciences Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.0603	Ornamental Horticulture.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
01.0604	Greenhouse Operations and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0604	Greenhouse Operations and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0604	Greenhouse Operations and Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
01.0605	Landscaping and Groundskeeping.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0605	Landscaping and Groundskeeping.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
01.0605	Landscaping and Groundskeeping.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
01.0606	Plant Nursery Operations and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0606	Plant Nursery Operations and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0606	Plant Nursery Operations and Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
01.0606	Plant Nursery Operations and Management.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
01.0607	Turf and Turfgrass Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0607	Turf and Turfgrass Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
01.0607	Turf and Turfgrass Management.	37-3012	Pesticide Handlers, Sprayers, and Applicators, Vegetation
01.0608	Floriculture/Floristry Operations and Management.	41-1011	First-Line Supervisors of Retail Sales Workers
01.0699	Applied Horticulture/Horticultural Business Services, Other.	NO MATCH	NO MATCH
01.0701	International Agriculture.	19-1012	Food Scientists and Technologists
01.0701	International Agriculture.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0801	Agricultural and Extension Education Services.	25-9021	Farm and Home Management Advisors
01.0802	Agricultural Communication/Journalism.	27-1024	Graphic Designers
01.0802	Agricultural Communication/Journalism.	27-3022	Reporters and Correspondents
01.0802	Agricultural Communication/Journalism.	27-4011	Audio and Video Equipment Technicians
01.0899	Agricultural Public Services, Other.	NO MATCH	NO MATCH
01.0901	Animal Sciences, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0901	Animal Sciences, General.	19-1011	Animal Scientists
01.0901	Animal Sciences, General.	25-1041	Agricultural Sciences Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.0901	Animal Sciences, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0902	Agricultural Animal Breeding.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0902	Agricultural Animal Breeding.	19-1011	Animal Scientists
01.0902	Agricultural Animal Breeding.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0903	Animal Health.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0903	Animal Health.	19-1011	Animal Scientists
01.0903	Animal Health.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0904	Animal Nutrition.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0904	Animal Nutrition.	19-1011	Animal Scientists
01.0904	Animal Nutrition.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0904	Animal Nutrition.	25-9021	Farm and Home Management Advisors
01.0905	Dairy Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0905	Dairy Science.	19-1011	Animal Scientists
01.0905	Dairy Science.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0905	Dairy Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0906	Livestock Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0906	Livestock Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0906	Livestock Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0907	Poultry Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0907	Poultry Science.	19-1011	Animal Scientists
01.0907	Poultry Science.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0907	Poultry Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.0999	Animal Sciences, Other.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.0999	Animal Sciences, Other.	19-1011	Animal Scientists
01.0999	Animal Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.0999	Animal Sciences, Other.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.1001	Food Science.	19-1012	Food Scientists and Technologists
01.1001	Food Science.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1002	Food Technology and Processing.	19-1012	Food Scientists and Technologists
01.1002	Food Technology and Processing.	19-4011	Agricultural and Food Science Technicians

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.1099	Food Science and Technology, Other.	NO MATCH	NO MATCH
01.1101	Plant Sciences, General.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.1101	Plant Sciences, General.	19-1013	Soil and Plant Scientists
01.1101	Plant Sciences, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1101	Plant Sciences, General.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.1102	Agronomy and Crop Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.1102	Agronomy and Crop Science.	19-1013	Soil and Plant Scientists
01.1102	Agronomy and Crop Science.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1102	Agronomy and Crop Science.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
01.1103	Horticultural Science.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.1103	Horticultural Science.	19-1013	Soil and Plant Scientists
01.1103	Horticultural Science.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1104	Agricultural and Horticultural Plant Breeding.	19-1013	Soil and Plant Scientists
01.1104	Agricultural and Horticultural Plant Breeding.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1105	Plant Protection and Integrated Pest Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.1105	Plant Protection and Integrated Pest Management.	19-1013	Soil and Plant Scientists
01.1105	Plant Protection and Integrated Pest Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1106	Range Science and Management.	11-9013	Farmers, Ranchers, and Other Agricultural Managers
01.1106	Range Science and Management.	19-1011	Animal Scientists
01.1106	Range Science and Management.	19-1013	Soil and Plant Scientists
01.1106	Range Science and Management.	19-1031	Conservation Scientists
01.1106	Range Science and Management.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1106	Range Science and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
01.1199	Plant Sciences, Other.	19-1013	Soil and Plant Scientists
01.1199	Plant Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1201	Soil Science and Agronomy, General.	19-1013	Soil and Plant Scientists
01.1201	Soil Science and Agronomy, General.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.1202	Soil Chemistry and Physics.	19-1013	Soil and Plant Scientists
01.1203	Soil Microbiology.	19-1013	Soil and Plant Scientists
01.1203	Soil Microbiology.	19-1022	Microbiologists
01.1299	Soil Sciences, Other.	19-1013	Soil and Plant Scientists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
01.1299	Soil Sciences, Other.	25-1041	Agricultural Sciences Teachers, Postsecondary
01.9999	Agriculture, Agriculture Operations, and Related Sciences, Other.	NO MATCH	NO MATCH
03.0101	Natural Resources/Conservation, General.	19-1031	Conservation Scientists
03.0101	Natural Resources/Conservation, General.	19-1032	Foresters
03.0101	Natural Resources/Conservation, General.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0103	Environmental Studies.	19-2041	Environmental Scientists and Specialists, Including Health
03.0103	Environmental Studies.	25-1053	Environmental Science Teachers, Postsecondary
03.0104	Environmental Science.	19-2041	Environmental Scientists and Specialists, Including Health
03.0104	Environmental Science.	25-1053	Environmental Science Teachers, Postsecondary
03.0199	Natural Resources Conservation and Research, Other.	NO MATCH	NO MATCH
03.0201	Natural Resources Management and Policy.	19-1031	Conservation Scientists
03.0201	Natural Resources Management and Policy.	19-1032	Foresters
03.0201	Natural Resources Management and Policy.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0204	Natural Resource Economics.	33-3031	Fish and Game Wardens
03.0205	Water, Wetlands, and Marine Resources Management.	19-1031	Conservation Scientists
03.0205	Water, Wetlands, and Marine Resources Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0206	Land Use Planning and Management/Development.	19-1031	Conservation Scientists
03.0206	Land Use Planning and Management/Development.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0207	Natural Resource Recreation and Tourism.	11-9199	Managers, All Other
03.0208	Natural Resources Law Enforcement and Protective Services.	33-1012	First-Line Supervisors of Police and Detectives
03.0208	Natural Resources Law Enforcement and Protective Services.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers
03.0208	Natural Resources Law Enforcement and Protective Services.	33-2011	Firefighters
03.0208	Natural Resources Law Enforcement and Protective Services.	33-2022	Forest Fire Inspectors and Prevention Specialists
03.0208	Natural Resources Law Enforcement and Protective Services.	33-3021	Detectives and Criminal Investigators
03.0208	Natural Resources Law Enforcement and Protective Services.	33-3031	Fish and Game Wardens
03.0208	Natural Resources Law Enforcement and Protective Services.	33-3051	Police and Sheriff's Patrol Officers
03.0208	Natural Resources Law Enforcement and Protective Services.	33-9092	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
03.0299	Natural Resources Management and Policy, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0301	Fishing and Fisheries Sciences and Management.	33-3031	Fish and Game Wardens
03.0301	Fishing and Fisheries Sciences and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
03.0301	Fishing and Fisheries Sciences and Management.	45-3011	Fishers and Related Fishing Workers
03.0501	Forestry, General.	19-1031	Conservation Scientists
03.0501	Forestry, General.	19-1032	Foresters
03.0501	Forestry, General.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0502	Forest Sciences and Biology.	19-1031	Conservation Scientists
03.0502	Forest Sciences and Biology.	19-1032	Foresters
03.0502	Forest Sciences and Biology.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0506	Forest Management/Forest Resources Management.	19-1031	Conservation Scientists
03.0506	Forest Management/Forest Resources Management.	19-1032	Foresters
03.0506	Forest Management/Forest Resources Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0508	Urban Forestry.	19-1032	Foresters
03.0508	Urban Forestry.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0509	Wood Science and Wood Products/Pulp and Paper Technology.	19-1032	Foresters
03.0509	Wood Science and Wood Products/Pulp and Paper Technology.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0510	Forest Resources Production and Management.	19-1032	Foresters
03.0510	Forest Resources Production and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0510	Forest Resources Production and Management.	45-1011	First-Line Supervisors of Farming, Fishing, and Forestry Workers
03.0511	Forest Technology/Technician.	19-4093	Forest and Conservation Technicians
03.0599	Forestry, Other.	19-1032	Foresters
03.0599	Forestry, Other.	19-4093	Forest and Conservation Technicians
03.0599	Forestry, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0601	Wildlife, Fish and Wildlands Science and Management.	19-1023	Zoologists and Wildlife Biologists
03.0601	Wildlife, Fish and Wildlands Science and Management.	19-1031	Conservation Scientists
03.0601	Wildlife, Fish and Wildlands Science and Management.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
03.0601	Wildlife, Fish and Wildlands Science and Management.	33-3031	Fish and Game Wardens
03.9999	Natural Resources and Conservation, Other.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
04.0201	Architecture.	11-9041	Architectural and Engineering Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
04.0201	Architecture.	17-1011	Architects, Except Landscape and Naval
04.0201	Architecture.	25-1031	Architecture Teachers, Postsecondary
04.0301	City/Urban, Community and Regional Planning.	11-9041	Architectural and Engineering Managers
04.0301	City/Urban, Community and Regional Planning.	19-3051	Urban and Regional Planners
04.0301	City/Urban, Community and Regional Planning.	25-1031	Architecture Teachers, Postsecondary
04.0301	City/Urban, Community and Regional Planning.	25-1069	Social Sciences Teachers, Postsecondary, All Other
04.0401	Environmental Design/Architecture.	11-9041	Architectural and Engineering Managers
04.0401	Environmental Design/Architecture.	17-1011	Architects, Except Landscape and Naval
04.0401	Environmental Design/Architecture.	17-1012	Landscape Architects
04.0401	Environmental Design/Architecture.	25-1031	Architecture Teachers, Postsecondary
04.0501	Interior Architecture.	11-9041	Architectural and Engineering Managers
04.0501	Interior Architecture.	25-1031	Architecture Teachers, Postsecondary
04.0501	Interior Architecture.	27-1025	Interior Designers
04.0601	Landscape Architecture.	11-9041	Architectural and Engineering Managers
04.0601	Landscape Architecture.	17-1012	Landscape Architects
04.0601	Landscape Architecture.	25-1031	Architecture Teachers, Postsecondary
04.0801	Architectural History and Criticism, General.	17-1011	Architects, Except Landscape and Naval
04.0801	Architectural History and Criticism, General.	19-3093	Historians
04.0901	Architectural Technology/Technician.	17-3011	Architectural and Civil Drafters
04.0902	Architectural and Building Sciences/Technology.	11-9041	Architectural and Engineering Managers
04.0902	Architectural and Building Sciences/Technology.	17-3011	Architectural and Civil Drafters
04.0902	Architectural and Building Sciences/Technology.	25-1031	Architecture Teachers, Postsecondary
04.0999	Architectural Sciences and Technology, Other.	17-3011	Architectural and Civil Drafters
04.0999	Architectural Sciences and Technology, Other.	25-1031	Architecture Teachers, Postsecondary
04.1001	Real Estate Development.	11-9141	Property, Real Estate, and Community Association Managers
04.1001	Real Estate Development.	13-2021	Appraisers and Assessors of Real Estate
04.1001	Real Estate Development.	19-3051	Urban and Regional Planners
04.1001	Real Estate Development.	25-1069	Social Sciences Teachers, Postsecondary, All Other
04.1001	Real Estate Development.	41-9021	Real Estate Brokers
04.1001	Real Estate Development.	41-9022	Real Estate Sales Agents
04.9999	Architecture and Related Services, Other.	NO MATCH	NO MATCH
05.0101	African Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0102	American/United States Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary

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05.0103	Asian Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0104	East Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0105	Russian, Central European, East European and Eurasian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0106	European Studies/Civilization.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0107	Latin American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0108	Near and Middle Eastern Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0109	Pacific Area/Pacific Rim Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0110	Russian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0111	Scandinavian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0112	South Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0113	Southeast Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0114	Western European Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0115	Canadian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0116	Balkans Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0117	Baltic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0118	Slavic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0119	Caribbean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0120	Ural-Altaic and Central Asian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0121	Commonwealth Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0122	Regional Studies (U.S., Canadian, Foreign)	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0123	Chinese Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0124	French Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0125	German Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0126	Italian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0127	Japanese Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0128	Korean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
05.0129	Polish Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0130	Spanish and Iberian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0131	Tibetan Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0132	Ukraine Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0133	Irish Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0134	Latin American and Caribbean Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0199	Area Studies, Other.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0200	Ethnic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0201	African-American/Black Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0202	American Indian/Native American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0203	Hispanic-American, Puerto Rican, and Mexican-American/Chicano Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0206	Asian-American Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0207	Women's Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0208	Gay/Lesbian Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0209	Folklore Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0210	Disability Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0211	Deaf Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
05.0211	Deaf Studies.	27-3091	Interpreters and Translators
05.0299	Ethnic, Cultural Minority, Gender, and Group Studies, Other.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
09.0100	Communication, General.	25-1122	Communications Teachers, Postsecondary
09.0100	Communication, General.	27-3011	Radio and Television Announcers
09.0100	Communication, General.	27-3022	Reporters and Correspondents
09.0100	Communication, General.	27-3031	Public Relations Specialists
09.0100	Communication, General.	27-3041	Editors
09.0100	Communication, General.	27-3043	Writers and Authors
09.0101	Speech Communication and Rhetoric.	25-1122	Communications Teachers, Postsecondary
09.0101	Speech Communication and Rhetoric.	27-3011	Radio and Television Announcers
09.0101	Speech Communication and Rhetoric.	27-3012	Public Address System and Other Announcers
09.0101	Speech Communication and Rhetoric.	27-3031	Public Relations Specialists
09.0101	Speech Communication and Rhetoric.	27-3043	Writers and Authors

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
09.0102	Mass Communication/Media Studies.	25-1122	Communications Teachers, Postsecondary
09.0102	Mass Communication/Media Studies.	27-3022	Reporters and Correspondents
09.0102	Mass Communication/Media Studies.	27-3041	Editors
09.0102	Mass Communication/Media Studies.	27-3043	Writers and Authors
09.0199	Communication and Media Studies, Other.	NO MATCH	NO MATCH
09.0401	Journalism.	25-1122	Communications Teachers, Postsecondary
09.0401	Journalism.	27-3021	Broadcast News Analysts
09.0401	Journalism.	27-3022	Reporters and Correspondents
09.0401	Journalism.	27-3041	Editors
09.0401	Journalism.	27-3043	Writers and Authors
09.0402	Broadcast Journalism.	25-1122	Communications Teachers, Postsecondary
09.0402	Broadcast Journalism.	27-3011	Radio and Television Announcers
09.0402	Broadcast Journalism.	27-3021	Broadcast News Analysts
09.0402	Broadcast Journalism.	27-3022	Reporters and Correspondents
09.0402	Broadcast Journalism.	27-3041	Editors
09.0402	Broadcast Journalism.	27-3043	Writers and Authors
09.0404	Photojournalism.	27-3022	Reporters and Correspondents
09.0404	Photojournalism.	27-4021	Photographers
09.0404	Photojournalism.	27-4032	Film and Video Editors
09.0499	Journalism, Other.	25-1122	Communications Teachers, Postsecondary
09.0499	Journalism, Other.	27-3022	Reporters and Correspondents
09.0701	Radio and Television.	25-1122	Communications Teachers, Postsecondary
09.0701	Radio and Television.	27-2012	Producers and Directors
09.0701	Radio and Television.	27-3011	Radio and Television Announcers
09.0701	Radio and Television.	27-3021	Broadcast News Analysts
09.0701	Radio and Television.	27-4032	Film and Video Editors
09.0702	Digital Communication and Media/Multimedia.	11-9199	Managers, All Other
09.0702	Digital Communication and Media/Multimedia.	25-1122	Communications Teachers, Postsecondary
09.0702	Digital Communication and Media/Multimedia.	27-3099	Media and Communication Workers, All Other
09.0799	Radio, Television, and Digital Communication, Other.	NO MATCH	NO MATCH
09.0900	Public Relations, Advertising, and Applied Communication.	11-2011	Advertising and Promotions Managers
09.0900	Public Relations, Advertising, and Applied Communication.	11-2031	Public Relations and Fundraising Managers
09.0900	Public Relations, Advertising, and Applied Communication.	25-1122	Communications Teachers, Postsecondary
09.0900	Public Relations, Advertising, and Applied Communication.	27-3031	Public Relations Specialists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
09.0901	Organizational Communication, General.	NO MATCH	NO MATCH
09.0902	Public Relations/Image Management.	11-2011	Advertising and Promotions Managers
09.0902	Public Relations/Image Management.	11-2031	Public Relations and Fundraising Managers
09.0902	Public Relations/Image Management.	25-1122	Communications Teachers, Postsecondary
09.0902	Public Relations/Image Management.	27-3031	Public Relations Specialists
09.0903	Advertising.	11-2011	Advertising and Promotions Managers
09.0903	Advertising.	25-1122	Communications Teachers, Postsecondary
09.0904	Political Communication.	25-1122	Communications Teachers, Postsecondary
09.0904	Political Communication.	27-3021	Broadcast News Analysts
09.0904	Political Communication.	27-3022	Reporters and Correspondents
09.0904	Political Communication.	27-3031	Public Relations Specialists
09.0905	Health Communication.	21-1091	Health Educators
09.0905	Health Communication.	21-1094	Community Health Workers
09.0905	Health Communication.	25-1122	Communications Teachers, Postsecondary
09.0905	Health Communication.	27-3031	Public Relations Specialists
09.0906	Sports Communication.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
09.0906	Sports Communication.	25-1122	Communications Teachers, Postsecondary
09.0906	Sports Communication.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other
09.0906	Sports Communication.	27-3011	Radio and Television Announcers
09.0906	Sports Communication.	27-3022	Reporters and Correspondents
09.0906	Sports Communication.	27-3031	Public Relations Specialists
09.0907	International and Intercultural Communication.	25-1122	Communications Teachers, Postsecondary
09.0907	International and Intercultural Communication.	27-3022	Reporters and Correspondents
09.0907	International and Intercultural Communication.	27-3031	Public Relations Specialists
09.0908	Technical and Scientific Communication.	25-1122	Communications Teachers, Postsecondary
09.0908	Technical and Scientific Communication.	27-3041	Editors
09.0908	Technical and Scientific Communication.	27-3042	Technical Writers
09.0999	Public Relations, Advertising, and Applied Communication, Other	NO MATCH	NO MATCH
09.1001	Publishing.	27-3041	Editors
09.9999	Communication, Journalism, and Related Programs, Other.	25-1122	Communications Teachers, Postsecondary
09.9999	Communication, Journalism, and Related Programs, Other.	27-3041	Editors
09.9999	Communication, Journalism, and Related Programs, Other.	27-3043	Writers and Authors

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
10.0105	Communications Technology/Technician.	27-3099	Media and Communication Workers, All Other
10.0105	Communications Technology/Technician.	27-4012	Broadcast Technicians
10.0105	Communications Technology/Technician.	27-4014	Sound Engineering Technicians
10.0105	Communications Technology/Technician.	27-4032	Film and Video Editors
10.0201	Photographic and Film/Video Technology/Technician and Assistant.	27-4011	Audio and Video Equipment Technicians
10.0202	Radio and Television Broadcasting Technology/Technician.	27-4012	Broadcast Technicians
10.0202	Radio and Television Broadcasting Technology/Technician.	27-4031	Camera Operators, Television, Video, and Motion Picture
10.0202	Radio and Television Broadcasting Technology/Technician.	27-4032	Film and Video Editors
10.0203	Recording Arts Technology/Technician.	27-4011	Audio and Video Equipment Technicians
10.0203	Recording Arts Technology/Technician.	27-4014	Sound Engineering Technicians
10.0299	Audiovisual Communications Technologies/Technicians, Other.	27-4012	Broadcast Technicians
10.0299	Audiovisual Communications Technologies/Technicians, Other.	27-4031	Camera Operators, Television, Video, and Motion Picture
10.0299	Audiovisual Communications Technologies/Technicians, Other.	27-4032	Film and Video Editors
10.0301	Graphic Communications, General.	51-5111	Prepress Technicians and Workers
10.0302	Printing Management.	51-5111	Prepress Technicians and Workers
10.0302	Printing Management.	51-5112	Printing Press Operators
10.0303	Prepress/Desktop Publishing and Digital Imaging Design.	43-9031	Desktop Publishers
10.0303	Prepress/Desktop Publishing and Digital Imaging Design.	51-5111	Prepress Technicians and Workers
10.0304	Animation, Interactive Technology, Video Graphics and Special Effects.	27-1014	Multimedia Artists and Animators
10.0305	Graphic and Printing Equipment Operator, General Production.	43-9021	Data Entry Keyers
10.0305	Graphic and Printing Equipment Operator, General Production.	51-5111	Prepress Technicians and Workers
10.0305	Graphic and Printing Equipment Operator, General Production.	51-5112	Printing Press Operators
10.0306	Platemaker/Imager.	51-5111	Prepress Technicians and Workers
10.0307	Printing Press Operator.	51-5111	Prepress Technicians and Workers
10.0307	Printing Press Operator.	51-5112	Printing Press Operators
10.0308	Computer Typography and Composition Equipment Operator.	NO MATCH	NO MATCH
10.0399	Graphic Communications, Other.	51-5111	Prepress Technicians and Workers
10.0399	Graphic Communications, Other.	51-5112	Printing Press Operators
10.0399	Graphic Communications, Other.	51-9194	Etchers and Engravers
10.9999	Communications Technologies/Technicians and Support Services, Other.	NO MATCH	NO MATCH
11.0101	Computer and Information Sciences, General.	11-3021	Computer and Information Systems Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
11.0101	Computer and Information Sciences, General.	15-1111	Computer and Information Research Scientists
11.0101	Computer and Information Sciences, General.	15-1121	Computer Systems Analysts
11.0101	Computer and Information Sciences, General.	15-1141	Database Administrators
11.0101	Computer and Information Sciences, General.	15-1142	Network and Computer Systems Administrators
11.0101	Computer and Information Sciences, General.	15-1143	Computer Network Architects
11.0101	Computer and Information Sciences, General.	15-1199	Computer Occupations, All Other
11.0101	Computer and Information Sciences, General.	25-1021	Computer Science Teachers, Postsecondary
11.0102	Artificial Intelligence.	15-1111	Computer and Information Research Scientists
11.0102	Artificial Intelligence.	15-1132	Software Developers, Applications
11.0102	Artificial Intelligence.	15-1133	Software Developers, Systems Software
11.0103	Information Technology.	11-3021	Computer and Information Systems Managers
11.0103	Information Technology.	15-1111	Computer and Information Research Scientists
11.0103	Information Technology.	15-1121	Computer Systems Analysts
11.0103	Information Technology.	15-1122	Information Security Analysts
11.0103	Information Technology.	15-1132	Software Developers, Applications
11.0103	Information Technology.	15-1133	Software Developers, Systems Software
11.0103	Information Technology.	15-1143	Computer Network Architects
11.0104	Informatics.	15-1111	Computer and Information Research Scientists
11.0104	Informatics.	15-1132	Software Developers, Applications
11.0104	Informatics.	15-1133	Software Developers, Systems Software
11.0199	Computer and Information Sciences, Other.	15-1111	Computer and Information Research Scientists
11.0201	Computer Programming/Programmer, General.	15-1131	Computer Programmers
11.0201	Computer Programming/Programmer, General.	15-1132	Software Developers, Applications
11.0201	Computer Programming/Programmer, General.	15-1133	Software Developers, Systems Software
11.0201	Computer Programming/Programmer, General.	15-1134	Web Developers
11.0201	Computer Programming/Programmer, General.	15-1152	Computer Network Support Specialists
11.0201	Computer Programming/Programmer, General.	25-1021	Computer Science Teachers, Postsecondary
11.0202	Computer Programming, Specific Applications.	15-1131	Computer Programmers
11.0202	Computer Programming, Specific Applications.	15-1132	Software Developers, Applications
11.0202	Computer Programming, Specific Applications.	15-1133	Software Developers, Systems Software

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
11.0203	Computer Programming, Vendor/Product Certification.	15-1131	Computer Programmers
11.0299	Computer Programming, Other.	15-1131	Computer Programmers
11.0301	Data Processing and Data Processing Technology/Technician.	15-1199	Computer Occupations, All Other
11.0301	Data Processing and Data Processing Technology/Technician.	43-9011	Computer Operators
11.0401	Information Science/Studies.	11-3021	Computer and Information Systems Managers
11.0401	Information Science/Studies.	15-1111	Computer and Information Research Scientists
11.0401	Information Science/Studies.	15-1133	Software Developers, Systems Software
11.0401	Information Science/Studies.	15-1199	Computer Occupations, All Other
11.0401	Information Science/Studies.	25-1021	Computer Science Teachers, Postsecondary
11.0501	Computer Systems Analysis/Analyst.	15-1121	Computer Systems Analysts
11.0501	Computer Systems Analysis/Analyst.	15-1143	Computer Network Architects
11.0501	Computer Systems Analysis/Analyst.	15-1152	Computer Network Support Specialists
11.0501	Computer Systems Analysis/Analyst.	25-1021	Computer Science Teachers, Postsecondary
11.0601	Data Entry/Microcomputer Applications, General.	43-9021	Data Entry Keyers
11.0602	Word Processing.	43-9022	Word Processors and Typists
11.0699	Data Entry/Microcomputer Applications, Other.	NO MATCH	NO MATCH
11.0701	Computer Science.	11-3021	Computer and Information Systems Managers
11.0701	Computer Science.	15-1111	Computer and Information Research Scientists
11.0701	Computer Science.	15-1122	Information Security Analysts
11.0701	Computer Science.	15-1131	Computer Programmers
11.0701	Computer Science.	15-1132	Software Developers, Applications
11.0701	Computer Science.	15-1133	Software Developers, Systems Software
11.0701	Computer Science.	15-1134	Web Developers
11.0701	Computer Science.	15-1152	Computer Network Support Specialists
11.0701	Computer Science.	15-1199	Computer Occupations, All Other
11.0701	Computer Science.	25-1021	Computer Science Teachers, Postsecondary
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	15-1134	Web Developers
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	27-1014	Multimedia Artists and Animators
11.0801	Web Page, Digital/Multimedia and Information Resources Design.	27-1024	Graphic Designers
11.0802	Data Modeling/Warehousing and Database Administration.	15-1141	Database Administrators
11.0803	Computer Graphics.	15-1131	Computer Programmers
11.0803	Computer Graphics.	27-1024	Graphic Designers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
11.0804	Modeling, Virtual Environments and Simulation.	15-1111	Computer and Information Research Scientists
11.0804	Modeling, Virtual Environments and Simulation.	15-1131	Computer Programmers
11.0804	Modeling, Virtual Environments and Simulation.	15-1132	Software Developers, Applications
11.0804	Modeling, Virtual Environments and Simulation.	27-1014	Multimedia Artists and Animators
11.0899	Computer Software and Media Applications, Other.	NO MATCH	NO MATCH
11.0901	Computer Systems Networking and Telecommunications.	15-1121	Computer Systems Analysts
11.0901	Computer Systems Networking and Telecommunications.	15-1122	Information Security Analysts
11.0901	Computer Systems Networking and Telecommunications.	15-1143	Computer Network Architects
11.0901	Computer Systems Networking and Telecommunications.	15-1152	Computer Network Support Specialists
11.1001	Network and System Administration/Administrator.	11-3021	Computer and Information Systems Managers
11.1001	Network and System Administration/Administrator.	15-1122	Information Security Analysts
11.1001	Network and System Administration/Administrator.	15-1142	Network and Computer Systems Administrators
11.1001	Network and System Administration/Administrator.	15-1143	Computer Network Architects
11.1001	Network and System Administration/Administrator.	15-1152	Computer Network Support Specialists
11.1002	System, Networking, and LAN/WAN Management/Manager.	15-1122	Information Security Analysts
11.1002	System, Networking, and LAN/WAN Management/Manager.	15-1152	Computer Network Support Specialists
11.1003	Computer and Information Systems Security/Information Assurance.	11-3021	Computer and Information Systems Managers
11.1003	Computer and Information Systems Security/Information Assurance.	15-1122	Information Security Analysts
11.1003	Computer and Information Systems Security/Information Assurance.	15-1141	Database Administrators
11.1003	Computer and Information Systems Security/Information Assurance.	15-1142	Network and Computer Systems Administrators
11.1003	Computer and Information Systems Security/Information Assurance.	15-1143	Computer Network Architects
11.1003	Computer and Information Systems Security/Information Assurance.	15-1152	Computer Network Support Specialists
11.1004	Web/Multimedia Management and Webmaster.	15-1134	Web Developers
11.1005	Information Technology Project Management.	11-3021	Computer and Information Systems Managers
11.1005	Information Technology Project Management.	11-9199	Managers, All Other
11.1005	Information Technology Project Management.	15-1122	Information Security Analysts

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
11.1005	Information Technology Project Management.	15-1199	Computer Occupations, All Other
11.1006	Computer Support Specialist.	15-1151	Computer User Support Specialists
11.1006	Computer Support Specialist.	15-1152	Computer Network Support Specialists
11.1099	Computer/Information Technology Services Administration and Management, Other.	NO MATCH	NO MATCH
11.9999	Computer and Information Sciences and Support Services, Other.	NO MATCH	NO MATCH
12.0301	Funeral Service and Mortuary Science, General.	11-9061	Funeral Service Managers
12.0301	Funeral Service and Mortuary Science, General.	39-4011	Embalmers
12.0301	Funeral Service and Mortuary Science, General.	39-4031	Morticians, Undertakers, and Funeral Directors
12.0302	Funeral Direction/Service.	11-9061	Funeral Service Managers
12.0302	Funeral Direction/Service.	39-4031	Morticians, Undertakers, and Funeral Directors
12.0303	Mortuary Science and Embalming/Embalmer.	39-4011	Embalmers
12.0399	Funeral Service and Mortuary Science, Other.	11-9061	Funeral Service Managers
12.0399	Funeral Service and Mortuary Science, Other.	39-4031	Morticians, Undertakers, and Funeral Directors
12.0401	Cosmetology/Cosmetologist, General.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0401	Cosmetology/Cosmetologist, General.	39-5091	Makeup Artists, Theatrical and Performance
12.0401	Cosmetology/Cosmetologist, General.	39-5092	Manicurists and Pedicurists
12.0401	Cosmetology/Cosmetologist, General.	39-5094	Skincare Specialists
12.0402	Barbering/Barber.	39-5011	Barbers
12.0404	Electrolysis/Electrology and Electrolysis Technician.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0406	Make-Up Artist/Specialist.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0406	Make-Up Artist/Specialist.	39-5091	Makeup Artists, Theatrical and Performance
12.0407	Hair Styling/Stylist and Hair Design.	39-5011	Barbers
12.0407	Hair Styling/Stylist and Hair Design.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0408	Facial Treatment Specialist/Facialist.	39-5094	Skincare Specialists
12.0409	Aesthetician/Esthetician and Skin Care Specialist.	39-5094	Skincare Specialists
12.0410	Nail Technician/Specialist and Manicurist.	39-5092	Manicurists and Pedicurists
12.0411	Permanent Cosmetics/Makeup and Tattooing.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0411	Permanent Cosmetics/Makeup and Tattooing.	39-5091	Makeup Artists, Theatrical and Performance
12.0412	Salon/Beauty Salon Management/Manager.	39-1021	First-Line Supervisors of Personal Service Workers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
12.0412	Salon/Beauty Salon Management/Manager.	39-5011	Barbers
12.0412	Salon/Beauty Salon Management/Manager.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	39-5011	Barbers
12.0413	Cosmetology, Barber/Styling, and Nail Instructor.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0414	Master Aesthetician/Esthetician.	39-5094	Skincare Specialists
12.0499	Cosmetology and Related Personal Grooming Arts, Other.	39-5012	Hairdressers, Hairstylists, and Cosmetologists
12.0500	Cooking and Related Culinary Arts, General.	35-1011	Chefs and Head Cooks
12.0500	Cooking and Related Culinary Arts, General.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers
12.0500	Cooking and Related Culinary Arts, General.	35-2012	Cooks, Institution and Cafeteria
12.0500	Cooking and Related Culinary Arts, General.	35-2014	Cooks, Restaurant
12.0500	Cooking and Related Culinary Arts, General.	35-2019	Cooks, All Other
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	35-1011	Chefs and Head Cooks
12.0501	Baking and Pastry Arts/Baker/Pastry Chef.	51-3011	Bakers
12.0502	Bartending/Bartender.	35-3011	Bartenders
12.0503	Culinary Arts/Chef Training.	35-1011	Chefs and Head Cooks
12.0503	Culinary Arts/Chef Training.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers
12.0503	Culinary Arts/Chef Training.	35-2013	Cooks, Private Household
12.0503	Culinary Arts/Chef Training.	35-2014	Cooks, Restaurant
12.0503	Culinary Arts/Chef Training.	35-2019	Cooks, All Other
12.0504	Restaurant, Culinary, and Catering Management/Manager.	11-9051	Food Service Managers
12.0504	Restaurant, Culinary, and Catering Management/Manager.	35-1011	Chefs and Head Cooks
12.0504	Restaurant, Culinary, and Catering Management/Manager.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers
12.0504	Restaurant, Culinary, and Catering Management/Manager.	35-2013	Cooks, Private Household
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2012	Cooks, Institution and Cafeteria
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2013	Cooks, Private Household
12.0505	Food Preparation/Professional Cooking/Kitchen Assistant.	35-2019	Cooks, All Other
12.0506	Meat Cutting/Meat Cutter.	51-3021	Butchers and Meat Cutters
12.0506	Meat Cutting/Meat Cutter.	51-3023	Slaughterers and Meat Packers
12.0507	Food Service, Waiter/Waitress, and Dining Room Management/Manager.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers
12.0508	Institutional Food Workers.	35-2012	Cooks, Institution and Cafeteria

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
12.0509	Culinary Science/Culinology.	11-9051	Food Service Managers
12.0509	Culinary Science/Culinology.	19-1012	Food Scientists and Technologists
12.0509	Culinary Science/Culinology.	25-1199	Postsecondary Teachers, All Other
12.0509	Culinary Science/Culinology.	35-1011	Chefs and Head Cooks
12.0509	Culinary Science/Culinology.	35-2019	Cooks, All Other
12.0510	Wine Steward/Sommelier.	11-9051	Food Service Managers
12.0510	Wine Steward/Sommelier.	13-1022	Wholesale and Retail Buyers, Except Farm Products
12.0599	Culinary Arts and Related Services, Other.	NO MATCH	NO MATCH
12.9999	Personal and Culinary Services, Other.	NO MATCH	NO MATCH
13.0101	Education, General.	25-1081	Education Teachers, Postsecondary
13.0201	Bilingual and Multilingual Education.	25-2012	Kindergarten Teachers, Except Special Education
13.0201	Bilingual and Multilingual Education.	25-2021	Elementary School Teachers, Except Special Education
13.0201	Bilingual and Multilingual Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.0201	Bilingual and Multilingual Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.0201	Bilingual and Multilingual Education.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
13.0201	Bilingual and Multilingual Education.	25-3099	Teachers and Instructors, All Other
13.0202	Multicultural Education.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
13.0202	Multicultural Education.	25-3099	Teachers and Instructors, All Other
13.0203	Indian/Native American Education.	25-3099	Teachers and Instructors, All Other
13.0299	Bilingual, Multilingual, and Multicultural Education, Other.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
13.0301	Curriculum and Instruction.	25-9031	Instructional Coordinators
13.0401	Educational Leadership and Administration, General.	11-9031	Education Administrators, Preschool and Childcare Center/Program
13.0401	Educational Leadership and Administration, General.	11-9032	Education Administrators, Elementary and Secondary School
13.0401	Educational Leadership and Administration, General.	11-9033	Education Administrators, Postsecondary
13.0401	Educational Leadership and Administration, General.	11-9039	Education Administrators, All Other
13.0402	Administration of Special Education.	11-9039	Education Administrators, All Other
13.0403	Adult and Continuing Education Administration.	11-9039	Education Administrators, All Other
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9031	Education Administrators, Preschool and Childcare Center/Program
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9032	Education Administrators, Elementary and Secondary School
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9033	Education Administrators, Postsecondary
13.0404	Educational, Instructional, and Curriculum Supervision.	11-9039	Education Administrators, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.0406	Higher Education/Higher Education Administration.	11-9033	Education Administrators, Postsecondary
13.0406	Higher Education/Higher Education Administration.	11-9039	Education Administrators, All Other
13.0407	Community College Education.	11-9033	Education Administrators, Postsecondary
13.0408	Elementary and Middle School Administration/Principalship.	11-9032	Education Administrators, Elementary and Secondary School
13.0409	Secondary School Administration/Principalship.	11-9032	Education Administrators, Elementary and Secondary School
13.0410	Urban Education and Leadership.	11-9039	Education Administrators, All Other
13.0411	Superintendency and Educational System Administration.	11-9031	Education Administrators, Preschool and Childcare Center/Program
13.0411	Superintendency and Educational System Administration.	11-9032	Education Administrators, Elementary and Secondary School
13.0411	Superintendency and Educational System Administration.	11-9039	Education Administrators, All Other
13.0499	Educational Administration and Supervision, Other.	11-9039	Education Administrators, All Other
13.0501	Educational/Instructional Technology.	25-9011	Audio-Visual and Multimedia Collections Specialists
13.0501	Educational/Instructional Technology.	25-9031	Instructional Coordinators
13.0601	Educational Evaluation and Research.	NO MATCH	NO MATCH
13.0603	Educational Statistics and Research Methods.	NO MATCH	NO MATCH
13.0604	Educational Assessment, Testing, and Measurement.	NO MATCH	NO MATCH
13.0607	Learning Sciences.	19-3099	Social Scientists and Related Workers, All Other
13.0607	Learning Sciences.	25-1069	Social Sciences Teachers, Postsecondary, All Other
13.0607	Learning Sciences.	25-1081	Education Teachers, Postsecondary
13.0607	Learning Sciences.	25-9099	Education, Training, and Library Workers, All Other
13.0699	Educational Assessment, Evaluation, and Research, Other.	NO MATCH	NO MATCH
13.0701	International and Comparative Education.	NO MATCH	NO MATCH
13.0901	Social and Philosophical Foundations of Education.	NO MATCH	NO MATCH
13.1001	Special Education and Teaching, General.	25-2051	Special Education Teachers, Preschool
13.1001	Special Education and Teaching, General.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1001	Special Education and Teaching, General.	25-2053	Special Education Teachers, Middle School
13.1001	Special Education and Teaching, General.	25-2054	Special Education Teachers, Secondary School
13.1001	Special Education and Teaching, General.	25-2059	Special Education Teachers, All Other
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2051	Special Education Teachers, Preschool

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2053	Special Education Teachers, Middle School
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2054	Special Education Teachers, Secondary School
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	25-2059	Special Education Teachers, All Other
13.1003	Education/Teaching of Individuals with Hearing Impairments Including Deafness.	27-3091	Interpreters and Translators
13.1004	Education/Teaching of the Gifted and Talented.	NO MATCH	NO MATCH
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2051	Special Education Teachers, Preschool
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2053	Special Education Teachers, Middle School
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2054	Special Education Teachers, Secondary School
13.1005	Education/Teaching of Individuals with Emotional Disturbances.	25-2059	Special Education Teachers, All Other
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2051	Special Education Teachers, Preschool
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2053	Special Education Teachers, Middle School
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2054	Special Education Teachers, Secondary School
13.1006	Education/Teaching of Individuals with Mental Retardation.	25-2059	Special Education Teachers, All Other
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2051	Special Education Teachers, Preschool
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2053	Special Education Teachers, Middle School
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2054	Special Education Teachers, Secondary School
13.1007	Education/Teaching of Individuals with Multiple Disabilities.	25-2059	Special Education Teachers, All Other
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2051	Special Education Teachers, Preschool
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2053	Special Education Teachers, Middle School

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2054	Special Education Teachers, Secondary School
13.1008	Education/Teaching of Individuals with Orthopedic and Other Physical Health Impairments.	25-2059	Special Education Teachers, All Other
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2051	Special Education Teachers, Preschool
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2053	Special Education Teachers, Middle School
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2054	Special Education Teachers, Secondary School
13.1009	Education/Teaching of Individuals with Vision Impairments Including Blindness.	25-2059	Special Education Teachers, All Other
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2051	Special Education Teachers, Preschool
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2053	Special Education Teachers, Middle School
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2054	Special Education Teachers, Secondary School
13.1011	Education/Teaching of Individuals with Specific Learning Disabilities.	25-2059	Special Education Teachers, All Other
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2051	Special Education Teachers, Preschool
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2053	Special Education Teachers, Middle School
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2054	Special Education Teachers, Secondary School
13.1012	Education/Teaching of Individuals with Speech or Language Impairments.	25-2059	Special Education Teachers, All Other
13.1013	Education/Teaching of Individuals with Autism.	25-2051	Special Education Teachers, Preschool
13.1013	Education/Teaching of Individuals with Autism.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1013	Education/Teaching of Individuals with Autism.	25-2053	Special Education Teachers, Middle School
13.1013	Education/Teaching of Individuals with Autism.	25-2054	Special Education Teachers, Secondary School
13.1013	Education/Teaching of Individuals with Autism.	25-2059	Special Education Teachers, All Other
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2051	Special Education Teachers, Preschool
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2053	Special Education Teachers, Middle School

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2054	Special Education Teachers, Secondary School
13.1014	Education/Teaching of Individuals Who are Developmentally Delayed.	25-2059	Special Education Teachers, All Other
13.1015	Education/Teaching of Individuals in Early Childhood Special Education Programs.	25-2051	Special Education Teachers, Preschool
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2051	Special Education Teachers, Preschool
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2053	Special Education Teachers, Middle School
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2054	Special Education Teachers, Secondary School
13.1016	Education/Teaching of Individuals with Traumatic Brain Injuries.	25-2059	Special Education Teachers, All Other
13.1017	Education/Teaching of Individuals in Elementary Special Education Programs.	25-2052	Special Education Teachers, Kindergarten and Elementary School
13.1018	Education/Teaching of Individuals in Junior High/Middle School Special Education Programs.	25-2053	Special Education Teachers, Middle School
13.1019	Education/Teaching of Individuals in Secondary Special Education Programs.	25-2054	Special Education Teachers, Secondary School
13.1099	Special Education and Teaching, Other.	25-2059	Special Education Teachers, All Other
13.1101	Counselor Education/School Counseling and Guidance Services.	21-1012	Educational, Guidance, School, and Vocational Counselors
13.1102	College Student Counseling and Personnel Services.	21-1012	Educational, Guidance, School, and Vocational Counselors
13.1199	Student Counseling and Personnel Services, Other.	21-1012	Educational, Guidance, School, and Vocational Counselors
13.1201	Adult and Continuing Education and Teaching.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
13.1201	Adult and Continuing Education and Teaching.	25-3021	Self-Enrichment Education Teachers
13.1202	Elementary Education and Teaching.	25-2021	Elementary School Teachers, Except Special Education
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1203	Junior High/Intermediate/Middle School Education and Teaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1205	Secondary Education and Teaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1206	Teacher Education, Multiple Levels.	25-2021	Elementary School Teachers, Except Special Education
13.1206	Teacher Education, Multiple Levels.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1207	Montessori Teacher Education.	25-3099	Teachers and Instructors, All Other
13.1208	Waldorf/Steiner Teacher Education.	25-3099	Teachers and Instructors, All Other
13.1209	Kindergarten/Preschool Education and Teaching.	25-2011	Preschool Teachers, Except Special Education
13.1209	Kindergarten/Preschool Education and Teaching.	25-2012	Kindergarten Teachers, Except Special Education

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1210	Early Childhood Education and Teaching.	25-2011	Preschool Teachers, Except Special Education
13.1210	Early Childhood Education and Teaching.	25-2012	Kindergarten Teachers, Except Special Education
13.1299	Teacher Education and Professional Development, Specific Levels and Methods, Other.	NO MATCH	NO MATCH
13.1301	Agricultural Teacher Education.	25-1041	Agricultural Sciences Teachers, Postsecondary
13.1301	Agricultural Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1301	Agricultural Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1301	Agricultural Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1301	Agricultural Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1302	Art Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1302	Art Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary
13.1302	Art Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1302	Art Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1303	Business Teacher Education.	25-1011	Business Teachers, Postsecondary
13.1303	Business Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1303	Business Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1303	Business Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1303	Business Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1304	Driver and Safety Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1304	Driver and Safety Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1304	Driver and Safety Teacher Education.	25-3099	Teachers and Instructors, All Other
13.1305	English/Language Arts Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1305	English/Language Arts Teacher Education.	25-1123	English Language and Literature Teachers, Postsecondary
13.1305	English/Language Arts Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1305	English/Language Arts Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1306	Foreign Language Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1306	Foreign Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary
13.1306	Foreign Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1306	Foreign Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1307	Health Teacher Education.	25-1081	Education Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1307	Health Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1307	Health Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-1192	Home Economics Teachers, Postsecondary
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1308	Family and Consumer Sciences/Home Economics Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1309	Technology Teacher Education/Industrial Arts Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1011	Business Teachers, Postsecondary
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1310	Sales and Marketing Operations/Marketing and Distribution Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1311	Mathematics Teacher Education.	25-1022	Mathematical Science Teachers, Postsecondary
13.1311	Mathematics Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1311	Mathematics Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1311	Mathematics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1312	Music Teacher Education.	25-1081	Education Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1312	Music Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary
13.1312	Music Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1312	Music Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1314	Physical Education Teaching and Coaching.	25-1081	Education Teachers, Postsecondary
13.1314	Physical Education Teaching and Coaching.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary
13.1314	Physical Education Teaching and Coaching.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1314	Physical Education Teaching and Coaching.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1314	Physical Education Teaching and Coaching.	27-2022	Coaches and Scouts
13.1314	Physical Education Teaching and Coaching.	39-9031	Fitness Trainers and Aerobics Instructors
13.1315	Reading Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1315	Reading Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1315	Reading Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1316	Science Teacher Education/General Science Teacher Education.	25-1041	Agricultural Sciences Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1042	Biological Science Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1043	Forestry and Conservation Science Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1052	Chemistry Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1053	Environmental Science Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1054	Physics Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1316	Science Teacher Education/General Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1316	Science Teacher Education/General Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1317	Social Science Teacher Education.	25-1061	Anthropology and Archeology Teachers, Postsecondary
13.1317	Social Science Teacher Education.	25-1063	Economics Teachers, Postsecondary
13.1317	Social Science Teacher Education.	25-1065	Political Science Teachers, Postsecondary
13.1317	Social Science Teacher Education.	25-1066	Psychology Teachers, Postsecondary
13.1317	Social Science Teacher Education.	25-1067	Sociology Teachers, Postsecondary
13.1317	Social Science Teacher Education.	25-1069	Social Sciences Teachers, Postsecondary, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1317	Social Science Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1317	Social Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1317	Social Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1318	Social Studies Teacher Education.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
13.1318	Social Studies Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1318	Social Studies Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1318	Social Studies Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1319	Technical Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1319	Technical Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1319	Technical Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1319	Technical Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1320	Trade and Industrial Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1320	Trade and Industrial Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1320	Trade and Industrial Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1320	Trade and Industrial Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1321	Computer Teacher Education.	25-1021	Computer Science Teachers, Postsecondary
13.1321	Computer Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1321	Computer Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1321	Computer Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1322	Biology Teacher Education.	25-1042	Biological Science Teachers, Postsecondary
13.1322	Biology Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1322	Biology Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1322	Biology Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1323	Chemistry Teacher Education.	25-1052	Chemistry Teachers, Postsecondary
13.1323	Chemistry Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1323	Chemistry Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1323	Chemistry Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1324	Drama and Dance Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1324	Drama and Dance Teacher Education.	25-1121	Art, Drama, and Music Teachers, Postsecondary
13.1324	Drama and Dance Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1324	Drama and Dance Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1325	French Language Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1325	French Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary
13.1325	French Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1325	French Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1326	German Language Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1326	German Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary
13.1326	German Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1326	German Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1327	Health Occupations Teacher Education.	25-1071	Health Specialties Teachers, Postsecondary
13.1327	Health Occupations Teacher Education.	25-1194	Vocational Education Teachers, Postsecondary
13.1327	Health Occupations Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1327	Health Occupations Teacher Education.	25-2023	Career/Technical Education Teachers, Middle School
13.1327	Health Occupations Teacher Education.	25-2032	Career/Technical Education Teachers, Secondary School
13.1328	History Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1328	History Teacher Education.	25-1125	History Teachers, Postsecondary
13.1328	History Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1328	History Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1329	Physics Teacher Education.	25-1054	Physics Teachers, Postsecondary
13.1329	Physics Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1329	Physics Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1330	Spanish Language Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1330	Spanish Language Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary
13.1330	Spanish Language Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1330	Spanish Language Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1331	Speech Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1331	Speech Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1331	Speech Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1332	Geography Teacher Education.	25-1064	Geography Teachers, Postsecondary
13.1332	Geography Teacher Education.	25-1081	Education Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
13.1332	Geography Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1332	Geography Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1333	Latin Teacher Education.	25-1124	Foreign Language and Literature Teachers, Postsecondary
13.1333	Latin Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1333	Latin Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1334	School Librarian/School Library Media Specialist.	25-4021	Librarians
13.1335	Psychology Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1337	Earth Science Teacher Education.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
13.1337	Earth Science Teacher Education.	25-1081	Education Teachers, Postsecondary
13.1337	Earth Science Teacher Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1337	Earth Science Teacher Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1338	Environmental Education.	25-2021	Elementary School Teachers, Except Special Education
13.1338	Environmental Education.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1338	Environmental Education.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1399	Teacher Education and Professional Development, Specific Subject Areas, Other.	NO MATCH	NO MATCH
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2012	Kindergarten Teachers, Except Special Education
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2021	Elementary School Teachers, Except Special Education
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2022	Middle School Teachers, Except Special and Career/Technical Education
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
13.1401	Teaching English as a Second or Foreign Language/ESL Language Instructor.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
13.1402	Teaching French as a Second or Foreign Language.	NO MATCH	NO MATCH
13.1499	Teaching English or French as a Second or Foreign Language, Other.	NO MATCH	NO MATCH
13.1501	Teacher Assistant/Aide.	25-9041	Teacher Assistants
13.1502	Adult Literacy Tutor/Instructor.	25-3011	Adult Basic and Secondary Education and Literacy Teachers and Instructors
13.1599	Teaching Assistants/Aides, Other.	NO MATCH	NO MATCH
13.9999	Education, Other.	NO MATCH	NO MATCH
14.0101	Engineering, General.	11-9041	Architectural and Engineering Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
14.0101	Engineering, General.	17-2199	Engineers, All Other
14.0101	Engineering, General.	25-1032	Engineering Teachers, Postsecondary
14.0102	Pre-Engineering.	NO MATCH	NO MATCH
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	11-9041	Architectural and Engineering Managers
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	17-2011	Aerospace Engineers
14.0201	Aerospace, Aeronautical and Astronautical/Space Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0301	Agricultural Engineering.	11-9041	Architectural and Engineering Managers
14.0301	Agricultural Engineering.	17-2021	Agricultural Engineers
14.0301	Agricultural Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0401	Architectural Engineering.	11-9041	Architectural and Engineering Managers
14.0401	Architectural Engineering.	17-2199	Engineers, All Other
14.0401	Architectural Engineering.	25-1031	Architecture Teachers, Postsecondary
14.0401	Architectural Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0501	Bioengineering and Biomedical Engineering.	11-9041	Architectural and Engineering Managers
14.0501	Bioengineering and Biomedical Engineering.	17-2031	Biomedical Engineers
14.0501	Bioengineering and Biomedical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0601	Ceramic Sciences and Engineering.	11-9041	Architectural and Engineering Managers
14.0601	Ceramic Sciences and Engineering.	17-2131	Materials Engineers
14.0601	Ceramic Sciences and Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0701	Chemical Engineering.	11-9041	Architectural and Engineering Managers
14.0701	Chemical Engineering.	17-2041	Chemical Engineers
14.0701	Chemical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0702	Chemical and Biomolecular Engineering.	11-9041	Architectural and Engineering Managers
14.0702	Chemical and Biomolecular Engineering.	17-2041	Chemical Engineers
14.0702	Chemical and Biomolecular Engineering.	17-2199	Engineers, All Other
14.0702	Chemical and Biomolecular Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0799	Chemical Engineering, Other.	11-9041	Architectural and Engineering Managers
14.0799	Chemical Engineering, Other.	17-2041	Chemical Engineers
14.0799	Chemical Engineering, Other.	25-1032	Engineering Teachers, Postsecondary
14.0801	Civil Engineering, General.	11-9041	Architectural and Engineering Managers
14.0801	Civil Engineering, General.	17-2051	Civil Engineers
14.0801	Civil Engineering, General.	25-1032	Engineering Teachers, Postsecondary
14.0802	Geotechnical and Geoenvironmental Engineering.	11-9041	Architectural and Engineering Managers
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2051	Civil Engineers
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2081	Environmental Engineers
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2171	Petroleum Engineers
14.0802	Geotechnical and Geoenvironmental Engineering.	17-2199	Engineers, All Other
14.0802	Geotechnical and Geoenvironmental Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0803	Structural Engineering.	11-9041	Architectural and Engineering Managers
14.0803	Structural Engineering.	17-2051	Civil Engineers
14.0803	Structural Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0804	Transportation and Highway Engineering.	11-9041	Architectural and Engineering Managers
14.0804	Transportation and Highway Engineering.	17-2051	Civil Engineers
14.0804	Transportation and Highway Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0805	Water Resources Engineering.	11-9041	Architectural and Engineering Managers
14.0805	Water Resources Engineering.	17-2051	Civil Engineers
14.0805	Water Resources Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0899	Civil Engineering, Other.	11-9041	Architectural and Engineering Managers
14.0899	Civil Engineering, Other.	17-2051	Civil Engineers
14.0899	Civil Engineering, Other.	25-1032	Engineering Teachers, Postsecondary
14.0901	Computer Engineering, General.	11-9041	Architectural and Engineering Managers
14.0901	Computer Engineering, General.	15-1132	Software Developers, Applications
14.0901	Computer Engineering, General.	15-1133	Software Developers, Systems Software
14.0901	Computer Engineering, General.	15-1143	Computer Network Architects
14.0901	Computer Engineering, General.	17-2061	Computer Hardware Engineers
14.0901	Computer Engineering, General.	25-1032	Engineering Teachers, Postsecondary
14.0902	Computer Hardware Engineering.	11-9041	Architectural and Engineering Managers
14.0902	Computer Hardware Engineering.	17-2061	Computer Hardware Engineers
14.0902	Computer Hardware Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0903	Computer Software Engineering.	11-9041	Architectural and Engineering Managers
14.0903	Computer Software Engineering.	15-1132	Software Developers, Applications
14.0903	Computer Software Engineering.	15-1133	Software Developers, Systems Software
14.0903	Computer Software Engineering.	25-1032	Engineering Teachers, Postsecondary
14.0999	Computer Engineering, Other.	11-9041	Architectural and Engineering Managers
14.0999	Computer Engineering, Other.	15-1143	Computer Network Architects
14.0999	Computer Engineering, Other.	25-1032	Engineering Teachers, Postsecondary
14.1001	Electrical and Electronics Engineering	11-9041	Architectural and Engineering Managers
14.1001	Electrical and Electronics Engineering	17-2011	Aerospace Engineers
14.1001	Electrical and Electronics Engineering	17-2071	Electrical Engineers
14.1001	Electrical and Electronics Engineering	17-2072	Electronics Engineers, Except Computer
14.1001	Electrical and Electronics Engineering	25-1032	Engineering Teachers, Postsecondary
14.1003	Laser and Optical Engineering.	11-9041	Architectural and Engineering Managers
14.1003	Laser and Optical Engineering.	17-2199	Engineers, All Other
14.1003	Laser and Optical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.1004	Telecommunications Engineering.	11-9041	Architectural and Engineering Managers
14.1004	Telecommunications Engineering.	17-2072	Electronics Engineers, Except Computer

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
14.1004	Telecommunications Engineering.	17-2199	Engineers, All Other
14.1004	Telecommunications Engineering.	25-1032	Engineering Teachers, Postsecondary
14.1099	Electrical, Electronics and Communications Engineering, Other.	11-9041	Architectural and Engineering Managers
14.1099	Electrical, Electronics and Communications Engineering, Other.	17-2071	Electrical Engineers
14.1099	Electrical, Electronics and Communications Engineering, Other.	17-2072	Electronics Engineers, Except Computer
14.1099	Electrical, Electronics and Communications Engineering, Other.	25-1032	Engineering Teachers, Postsecondary
14.1101	Engineering Mechanics.	11-9041	Architectural and Engineering Managers
14.1101	Engineering Mechanics.	17-2199	Engineers, All Other
14.1101	Engineering Mechanics.	25-1032	Engineering Teachers, Postsecondary
14.1201	Engineering Physics/Applied Physics.	11-9041	Architectural and Engineering Managers
14.1201	Engineering Physics/Applied Physics.	11-9121	Natural Sciences Managers
14.1201	Engineering Physics/Applied Physics.	17-2199	Engineers, All Other
14.1201	Engineering Physics/Applied Physics.	19-2012	Physicists
14.1201	Engineering Physics/Applied Physics.	25-1032	Engineering Teachers, Postsecondary
14.1301	Engineering Science.	11-9041	Architectural and Engineering Managers
14.1301	Engineering Science.	17-2199	Engineers, All Other
14.1301	Engineering Science.	25-1032	Engineering Teachers, Postsecondary
14.1401	Environmental/Environmental Health Engineering.	11-9041	Architectural and Engineering Managers
14.1401	Environmental/Environmental Health Engineering.	17-2081	Environmental Engineers
14.1401	Environmental/Environmental Health Engineering.	17-2111	Health and Safety Engineers, Except Mining Safety Engineers and Inspectors
14.1401	Environmental/Environmental Health Engineering.	25-1032	Engineering Teachers, Postsecondary
14.1801	Materials Engineering.	11-9041	Architectural and Engineering Managers
14.1801	Materials Engineering.	13-1051	Cost Estimators
14.1801	Materials Engineering.	17-2131	Materials Engineers
14.1801	Materials Engineering.	25-1032	Engineering Teachers, Postsecondary
14.1901	Mechanical Engineering.	11-9041	Architectural and Engineering Managers
14.1901	Mechanical Engineering.	13-1051	Cost Estimators
14.1901	Mechanical Engineering.	17-2011	Aerospace Engineers
14.1901	Mechanical Engineering.	17-2141	Mechanical Engineers
14.1901	Mechanical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2001	Metallurgical Engineering.	11-9041	Architectural and Engineering Managers
14.2001	Metallurgical Engineering.	17-2131	Materials Engineers
14.2001	Metallurgical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2101	Mining and Mineral Engineering.	11-9041	Architectural and Engineering Managers
14.2101	Mining and Mineral Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
14.2101	Mining and Mineral Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2201	Naval Architecture and Marine Engineering.	11-9041	Architectural and Engineering Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
14.2201	Naval Architecture and Marine Engineering.	17-2121	Marine Engineers and Naval Architects
14.2201	Naval Architecture and Marine Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2301	Nuclear Engineering.	11-9041	Architectural and Engineering Managers
14.2301	Nuclear Engineering.	17-2161	Nuclear Engineers
14.2301	Nuclear Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2401	Ocean Engineering.	11-9041	Architectural and Engineering Managers
14.2401	Ocean Engineering.	17-2199	Engineers, All Other
14.2401	Ocean Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2501	Petroleum Engineering.	11-9041	Architectural and Engineering Managers
14.2501	Petroleum Engineering.	17-2171	Petroleum Engineers
14.2501	Petroleum Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2701	Systems Engineering.	11-9041	Architectural and Engineering Managers
14.2701	Systems Engineering.	17-2199	Engineers, All Other
14.2701	Systems Engineering.	25-1032	Engineering Teachers, Postsecondary
14.2801	Textile Sciences and Engineering.	11-9041	Architectural and Engineering Managers
14.2801	Textile Sciences and Engineering.	17-2131	Materials Engineers
14.2801	Textile Sciences and Engineering.	25-1032	Engineering Teachers, Postsecondary
14.3201	Polymer/Plastics Engineering.	11-9041	Architectural and Engineering Managers
14.3201	Polymer/Plastics Engineering.	17-2131	Materials Engineers
14.3201	Polymer/Plastics Engineering.	25-1032	Engineering Teachers, Postsecondary
14.3301	Construction Engineering.	11-9041	Architectural and Engineering Managers
14.3301	Construction Engineering.	13-1051	Cost Estimators
14.3301	Construction Engineering.	17-2051	Civil Engineers
14.3301	Construction Engineering.	17-2199	Engineers, All Other
14.3301	Construction Engineering.	25-1032	Engineering Teachers, Postsecondary
14.3401	Forest Engineering.	11-9041	Architectural and Engineering Managers
14.3401	Forest Engineering.	17-2199	Engineers, All Other
14.3401	Forest Engineering.	25-1032	Engineering Teachers, Postsecondary
14.3501	Industrial Engineering.	11-3051	Industrial Production Managers
14.3501	Industrial Engineering.	11-9041	Architectural and Engineering Managers
14.3501	Industrial Engineering.	17-2112	Industrial Engineers
14.3501	Industrial Engineering.	25-1032	Engineering Teachers, Postsecondary
14.3601	Manufacturing Engineering.	11-9041	Architectural and Engineering Managers
14.3601	Manufacturing Engineering.	13-1051	Cost Estimators
14.3601	Manufacturing Engineering.	17-2112	Industrial Engineers
14.3601	Manufacturing Engineering.	17-2199	Engineers, All Other
14.3601	Manufacturing Engineering.	25-1032	Engineering Teachers, Postsecondary
14.3701	Operations Research.	11-9121	Natural Sciences Managers
14.3701	Operations Research.	15-2031	Operations Research Analysts
14.3801	Surveying Engineering.	11-9041	Architectural and Engineering Managers
14.3801	Surveying Engineering.	17-2199	Engineers, All Other
14.3801	Surveying Engineering.	25-1032	Engineering Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
14.3901	Geological/Geophysical Engineering.	11-9041	Architectural and Engineering Managers
14.3901	Geological/Geophysical Engineering.	17-2151	Mining and Geological Engineers, Including Mining Safety Engineers
14.3901	Geological/Geophysical Engineering.	17-2199	Engineers, All Other
14.3901	Geological/Geophysical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.4001	Paper Science and Engineering.	11-9041	Architectural and Engineering Managers
14.4001	Paper Science and Engineering.	17-2041	Chemical Engineers
14.4001	Paper Science and Engineering.	17-2199	Engineers, All Other
14.4001	Paper Science and Engineering.	25-1032	Engineering Teachers, Postsecondary
14.4101	Electromechanical Engineering.	11-9041	Architectural and Engineering Managers
14.4101	Electromechanical Engineering.	17-2141	Mechanical Engineers
14.4101	Electromechanical Engineering.	17-2199	Engineers, All Other
14.4101	Electromechanical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.4201	Mechatronics, Robotics, and Automation Engineering.	11-9041	Architectural and Engineering Managers
14.4201	Mechatronics, Robotics, and Automation Engineering.	17-2199	Engineers, All Other
14.4201	Mechatronics, Robotics, and Automation Engineering.	25-1032	Engineering Teachers, Postsecondary
14.4301	Biochemical Engineering.	11-9041	Architectural and Engineering Managers
14.4301	Biochemical Engineering.	17-2041	Chemical Engineers
14.4301	Biochemical Engineering.	17-2199	Engineers, All Other
14.4301	Biochemical Engineering.	25-1032	Engineering Teachers, Postsecondary
14.4401	Engineering Chemistry.	11-9041	Architectural and Engineering Managers
14.4401	Engineering Chemistry.	17-2041	Chemical Engineers
14.4401	Engineering Chemistry.	17-2199	Engineers, All Other
14.4401	Engineering Chemistry.	25-1032	Engineering Teachers, Postsecondary
14.4501	Biological/Biosystems Engineering.	11-9041	Architectural and Engineering Managers
14.4501	Biological/Biosystems Engineering.	17-2031	Biomedical Engineers
14.4501	Biological/Biosystems Engineering.	17-2199	Engineers, All Other
14.4501	Biological/Biosystems Engineering.	25-1032	Engineering Teachers, Postsecondary
14.9999	Engineering, Other.	11-9041	Architectural and Engineering Managers
14.9999	Engineering, Other.	17-2199	Engineers, All Other
14.9999	Engineering, Other.	25-1032	Engineering Teachers, Postsecondary
15.0000	Engineering Technology, General.	NO MATCH	NO MATCH
15.0101	Architectural Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0201	Civil Engineering Technology/Technician.	17-3022	Civil Engineering Technicians
15.0303	Electrical, Electronic and Communications Engineering Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians
15.0304	Laser and Optical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0305	Telecommunications Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
15.0306	Integrated Circuit Design.	17-3023	Electrical and Electronics Engineering Technicians
15.0399	Electrical and Electronic Engineering Technologies/Technicians, Other.	17-3023	Electrical and Electronics Engineering Technicians
15.0401	Biomedical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0401	Biomedical Technology/Technician.	49-9062	Medical Equipment Repairers
15.0403	Electromechanical Technology/Electromechanical Engineering Technology.	17-3024	Electro-Mechanical Technicians
15.0404	Instrumentation Technology/Technician.	17-3024	Electro-Mechanical Technicians
15.0404	Instrumentation Technology/Technician.	49-9069	Precision Instrument and Equipment Repairers, All Other
15.0405	Robotics Technology/Technician.	17-3024	Electro-Mechanical Technicians
15.0406	Automation Engineer Technology/Technician.	17-3024	Electro-Mechanical Technicians
15.0499	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other.	17-3024	Electro-Mechanical Technicians
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0501	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician.	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
15.0503	Energy Management and Systems Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0503	Energy Management and Systems Technology/Technician.	27-1021	Commercial and Industrial Designers
15.0505	Solar Energy Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0505	Solar Energy Technology/Technician.	47-2231	Solar Photovoltaic Installers
15.0506	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician.	51-8031	Water and Wastewater Treatment Plant and System Operators
15.0507	Environmental Engineering Technology/Environmental Technology.	17-3025	Environmental Engineering Technicians
15.0508	Hazardous Materials Management and Waste Technology/Technician.	47-4041	Hazardous Materials Removal Workers
15.0599	Environmental Control Technologies/Technicians, Other.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0607	Plastics and Polymer Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0611	Metallurgical Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0612	Industrial Technology/Technician.	17-3026	Industrial Engineering Technicians
15.0613	Manufacturing Engineering Technology/Technician.	17-3026	Industrial Engineering Technicians
15.0614	Welding Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0614	Welding Engineering Technology/Technician.	51-4121	Welders, Cutters, Solderers, and Brazers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
15.0615	Chemical Engineering Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0616	Semiconductor Manufacturing Technology.	17-3023	Electrical and Electronics Engineering Technicians
15.0616	Semiconductor Manufacturing Technology.	51-9141	Semiconductor Processors
15.0699	Industrial Production Technologies/Technicians, Other.	17-3026	Industrial Engineering Technicians
15.0701	Occupational Safety and Health Technology/Technician.	29-9011	Occupational Health and Safety Specialists
15.0702	Quality Control Technology/Technician.	51-9061	Inspectors, Testers, Sorters, Samplers, and Weighers
15.0703	Industrial Safety Technology/Technician.	29-9011	Occupational Health and Safety Specialists
15.0704	Hazardous Materials Information Systems Technology/Technician.	17-3025	Environmental Engineering Technicians
15.0799	Quality Control and Safety Technologies/Technicians, Other.	NO MATCH	NO MATCH
15.0801	Aeronautical/Aerospace Engineering Technology/Technician.	17-3021	Aerospace Engineering and Operations Technicians
15.0803	Automotive Engineering Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics
15.0805	Mechanical Engineering/Mechanical Technology/Technician.	17-3027	Mechanical Engineering Technicians
15.0899	Mechanical Engineering Related Technologies/Technicians, Other.	17-3027	Mechanical Engineering Technicians
15.0901	Mining Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.0901	Mining Technology/Technician.	47-5013	Service Unit Operators, Oil, Gas, and Mining
15.0903	Petroleum Technology/Technician.	19-4041	Geological and Petroleum Technicians
15.0999	Mining and Petroleum Technologies/Technicians, Other.	19-4041	Geological and Petroleum Technicians
15.1001	Construction Engineering Technology/Technician.	11-9021	Construction Managers
15.1001	Construction Engineering Technology/Technician.	13-1051	Cost Estimators
15.1001	Construction Engineering Technology/Technician.	17-3022	Civil Engineering Technicians
15.1102	Surveying Technology/Surveying.	17-1021	Cartographers and Photogrammetrists
15.1102	Surveying Technology/Surveying.	17-1022	Surveyors
15.1102	Surveying Technology/Surveying.	17-3031	Surveying and Mapping Technicians
15.1103	Hydraulics and Fluid Power Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other
15.1199	Engineering-Related Technologies, Other.	NO MATCH	NO MATCH
15.1201	Computer Engineering Technology/Technician.	17-3023	Electrical and Electronics Engineering Technicians
15.1202	Computer Technology/Computer Systems Technology.	17-3023	Electrical and Electronics Engineering Technicians
15.1203	Computer Hardware Technology/Technician.	17-3029	Engineering Technicians, Except Drafters, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
15.1204	Computer Software Technology/Technician.	15-1131	Computer Programmers
15.1204	Computer Software Technology/Technician.	15-1132	Software Developers, Applications
15.1204	Computer Software Technology/Technician.	15-1133	Software Developers, Systems Software
15.1299	Computer Engineering Technologies/Technicians, Other.	NO MATCH	NO MATCH
15.1301	Drafting and Design Technology/Technician, General.	17-3011	Architectural and Civil Drafters
15.1301	Drafting and Design Technology/Technician, General.	17-3012	Electrical and Electronics Drafters
15.1301	Drafting and Design Technology/Technician, General.	17-3013	Mechanical Drafters
15.1301	Drafting and Design Technology/Technician, General.	17-3019	Drafters, All Other
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3011	Architectural and Civil Drafters
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3012	Electrical and Electronics Drafters
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3013	Mechanical Drafters
15.1302	CAD/CADD Drafting and/or Design Technology/Technician.	17-3019	Drafters, All Other
15.1303	Architectural Drafting and Architectural CAD/CADD.	17-3011	Architectural and Civil Drafters
15.1304	Civil Drafting and Civil Engineering CAD/CADD.	17-3011	Architectural and Civil Drafters
15.1305	Electrical/Electronics Drafting and Electrical/Electronics CAD/CADD.	17-3012	Electrical and Electronics Drafters
15.1306	Mechanical Drafting and Mechanical Drafting CAD/CADD.	17-3013	Mechanical Drafters
15.1399	Drafting/Design Engineering Technologies/Technicians, Other.	17-3019	Drafters, All Other
15.1401	Nuclear Engineering Technology/Technician.	19-4051	Nuclear Technicians
15.1501	Engineering/Industrial Management.	11-3051	Industrial Production Managers
15.1501	Engineering/Industrial Management.	11-9041	Architectural and Engineering Managers
15.1501	Engineering/Industrial Management.	17-3026	Industrial Engineering Technicians
15.1502	Engineering Design.	11-9041	Architectural and Engineering Managers
15.1502	Engineering Design.	17-2199	Engineers, All Other
15.1502	Engineering Design.	25-1032	Engineering Teachers, Postsecondary
15.1503	Packaging Science.	11-9041	Architectural and Engineering Managers
15.1503	Packaging Science.	17-2112	Industrial Engineers
15.1503	Packaging Science.	17-3026	Industrial Engineering Technicians
15.1503	Packaging Science.	17-3029	Engineering Technicians, Except Drafters, All Other
15.1503	Packaging Science.	25-1032	Engineering Teachers, Postsecondary
15.1503	Packaging Science.	25-1199	Postsecondary Teachers, All Other
15.1503	Packaging Science.	27-1021	Commercial and Industrial Designers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
15.1599	Engineering-Related Fields, Other.	NO MATCH	NO MATCH
15.1601	Nanotechnology.	17-2199	Engineers, All Other
15.9999	Engineering Technologies and Engineering-Related Fields, Other.	NO MATCH	NO MATCH
16.0101	Foreign Languages and Literatures, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0101	Foreign Languages and Literatures, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
16.0101	Foreign Languages and Literatures, General.	27-3091	Interpreters and Translators
16.0102	Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0102	Linguistics.	27-3091	Interpreters and Translators
16.0103	Language Interpretation and Translation.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0103	Language Interpretation and Translation.	27-3091	Interpreters and Translators
16.0104	Comparative Literature.	25-1123	English Language and Literature Teachers, Postsecondary
16.0105	Applied Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0105	Applied Linguistics.	27-3091	Interpreters and Translators
16.0199	Linguistic, Comparative, and Related Language Studies and Services, Other.	19-3099	Social Scientists and Related Workers, All Other
16.0201	African Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0201	African Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.0300	East Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0300	East Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.0301	Chinese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0301	Chinese Language and Literature.	27-3091	Interpreters and Translators
16.0302	Japanese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0302	Japanese Language and Literature.	27-3091	Interpreters and Translators
16.0303	Korean Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0303	Korean Language and Literature.	27-3091	Interpreters and Translators
16.0304	Tibetan Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0304	Tibetan Language and Literature.	27-3091	Interpreters and Translators
16.0399	East Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0399	East Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.0400	Slavic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
16.0400	Slavic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.0401	Baltic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0401	Baltic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.0402	Russian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0402	Russian Language and Literature.	27-3091	Interpreters and Translators
16.0404	Albanian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0404	Albanian Language and Literature.	27-3091	Interpreters and Translators
16.0405	Bulgarian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0405	Bulgarian Language and Literature.	27-3091	Interpreters and Translators
16.0406	Czech Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0406	Czech Language and Literature.	27-3091	Interpreters and Translators
16.0407	Polish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0407	Polish Language and Literature.	27-3091	Interpreters and Translators
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0408	Bosnian, Serbian, and Croatian Languages and Literatures.	27-3091	Interpreters and Translators
16.0409	Slovak Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0409	Slovak Language and Literature.	27-3091	Interpreters and Translators
16.0410	Ukrainian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0410	Ukrainian Language and Literature.	27-3091	Interpreters and Translators
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0499	Slavic, Baltic, and Albanian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.0500	Germanic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0500	Germanic Languages, Literatures, and Linguistics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
16.0500	Germanic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.0501	German Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0501	German Language and Literature.	27-3091	Interpreters and Translators
16.0502	Scandinavian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0502	Scandinavian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.0503	Danish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0503	Danish Language and Literature.	27-3091	Interpreters and Translators

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
16.0504	Dutch/Flemish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0504	Dutch/Flemish Language and Literature.	27-3091	Interpreters and Translators
16.0505	Norwegian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0505	Norwegian Language and Literature.	27-3091	Interpreters and Translators
16.0506	Swedish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0506	Swedish Language and Literature.	27-3091	Interpreters and Translators
16.0599	Germanic Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0599	Germanic Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.0601	Modern Greek Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0601	Modern Greek Language and Literature.	27-3091	Interpreters and Translators
16.0700	South Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0700	South Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.0701	Hindi Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0701	Hindi Language and Literature.	27-3091	Interpreters and Translators
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0702	Sanskrit and Classical Indian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.0704	Bengali Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0704	Bengali Language and Literature.	27-3091	Interpreters and Translators
16.0705	Punjabi Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0705	Punjabi Language and Literature.	27-3091	Interpreters and Translators
16.0706	Tamil Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0706	Tamil Language and Literature.	27-3091	Interpreters and Translators
16.0707	Urdu Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0707	Urdu Language and Literature.	27-3091	Interpreters and Translators
16.0799	South Asian Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0799	South Asian Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.0801	Iranian Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0801	Iranian Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.0900	Romance Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0900	Romance Languages, Literatures, and Linguistics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
16.0900	Romance Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.0901	French Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0901	French Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
16.0901	French Language and Literature.	27-3091	Interpreters and Translators
16.0902	Italian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0902	Italian Language and Literature.	27-3091	Interpreters and Translators
16.0904	Portuguese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0904	Portuguese Language and Literature.	27-3091	Interpreters and Translators
16.0905	Spanish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0905	Spanish Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
16.0905	Spanish Language and Literature.	27-3091	Interpreters and Translators
16.0906	Romanian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0906	Romanian Language and Literature.	27-3091	Interpreters and Translators
16.0907	Catalan Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0907	Catalan Language and Literature.	27-3091	Interpreters and Translators
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0908	Hispanic and Latin American Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.0999	Romance Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.0999	Romance Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.1001	American Indian/Native American Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1001	American Indian/Native American Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1100	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.1101	Arabic Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1101	Arabic Language and Literature.	27-3091	Interpreters and Translators
16.1102	Hebrew Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1102	Hebrew Language and Literature.	27-3091	Interpreters and Translators
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
16.1103	Ancient Near Eastern and Biblical Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1199	Middle/Near Eastern and Semitic Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1200	Classics and Classical Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.1202	Ancient/Classical Greek Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1202	Ancient/Classical Greek Language and Literature.	27-3091	Interpreters and Translators
16.1203	Latin Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1203	Latin Language and Literature.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
16.1203	Latin Language and Literature.	27-3091	Interpreters and Translators
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1299	Classics and Classical Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.1301	Celtic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1301	Celtic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1400	Southeast Asian Languages, Literatures, and Linguistics, General.	27-3091	Interpreters and Translators
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1401	Australian/Oceanic/Pacific Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.1402	Indonesian/Malay Languages and Literatures.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1402	Indonesian/Malay Languages and Literatures.	27-3091	Interpreters and Translators
16.1403	Burmese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1403	Burmese Language and Literature.	27-3091	Interpreters and Translators
16.1404	Filipino/Tagalog Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1404	Filipino/Tagalog Language and Literature.	27-3091	Interpreters and Translators
16.1405	Khmer/Cambodian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1405	Khmer/Cambodian Language and Literature.	27-3091	Interpreters and Translators

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
16.1406	Lao Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1406	Lao Language and Literature.	27-3091	Interpreters and Translators
16.1407	Thai Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1407	Thai Language and Literature.	27-3091	Interpreters and Translators
16.1408	Vietnamese Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1408	Vietnamese Language and Literature.	27-3091	Interpreters and Translators
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1499	Southeast Asian and Australasian/Pacific Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
16.1501	Turkish Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1501	Turkish Language and Literature.	27-3091	Interpreters and Translators
16.1502	Uralic Languages, Literatures, and Linguistics.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1502	Uralic Languages, Literatures, and Linguistics.	27-3091	Interpreters and Translators
16.1503	Hungarian/Magyar Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1503	Hungarian/Magyar Language and Literature.	27-3091	Interpreters and Translators
16.1504	Mongolian Language and Literature.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1504	Mongolian Language and Literature.	27-3091	Interpreters and Translators
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics. Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.1599	Turkic, Uralic-Altaic, Caucasian, and Central Asian Languages, Literatures, and Linguistics. Other.	27-3091	Interpreters and Translators
16.1601	American Sign Language (ASL).	27-3091	Interpreters and Translators
16.1602	Linguistics of ASL and Other Sign Languages.	25-1199	Postsecondary Teachers, All Other
16.1602	Linguistics of ASL and Other Sign Languages.	27-3091	Interpreters and Translators
16.1603	Sign Language Interpretation and Translation.	27-3091	Interpreters and Translators
16.1699	American Sign Language, Other.	27-3091	Interpreters and Translators
16.9999	Foreign Languages, Literatures, and Linguistics, Other.	25-1124	Foreign Language and Literature Teachers, Postsecondary
16.9999	Foreign Languages, Literatures, and Linguistics, Other.	27-3091	Interpreters and Translators
19.0000	Work and Family Studies.	NO MATCH	NO MATCH
19.0101	Family and Consumer Sciences/Human Sciences, General.	25-1192	Home Economics Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
19.0101	Family and Consumer Sciences/Human Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
19.0101	Family and Consumer Sciences/Human Sciences, General.	25-9021	Farm and Home Management Advisors
19.0201	Business Family and Consumer Sciences/Human Sciences.	25-1192	Home Economics Teachers, Postsecondary
19.0201	Business Family and Consumer Sciences/Human Sciences.	25-9021	Farm and Home Management Advisors
19.0202	Family and Consumer Sciences/Human Sciences Communication.	27-3031	Public Relations Specialists
19.0202	Family and Consumer Sciences/Human Sciences Communication.	27-3042	Technical Writers
19.0202	Family and Consumer Sciences/Human Sciences Communication.	27-3043	Writers and Authors
19.0203	Consumer Merchandising/Retailing Management.	11-2021	Marketing Managers
19.0203	Consumer Merchandising/Retailing Management.	11-2022	Sales Managers
19.0203	Consumer Merchandising/Retailing Management.	13-1161	Market Research Analysts and Marketing Specialists
19.0203	Consumer Merchandising/Retailing Management.	25-9021	Farm and Home Management Advisors
19.0203	Consumer Merchandising/Retailing Management.	41-1011	First-Line Supervisors of Retail Sales Workers
19.0299	Family and Consumer Sciences/Human Sciences Business Services, Other.	NO MATCH	NO MATCH
19.0401	Family Resource Management Studies, General.	25-9021	Farm and Home Management Advisors
19.0402	Consumer Economics.	25-9021	Farm and Home Management Advisors
19.0403	Consumer Services and Advocacy.	25-9021	Farm and Home Management Advisors
19.0499	Family and Consumer Economics and Related Services, Other.	25-9021	Farm and Home Management Advisors
19.0501	Foods, Nutrition, and Wellness Studies, General.	29-1031	Dietitians and Nutritionists
19.0501	Foods, Nutrition, and Wellness Studies, General.	29-2051	Dietetic Technicians
19.0504	Human Nutrition.	29-1031	Dietitians and Nutritionists
19.0505	Foodservice Systems Administration/Management.	11-9051	Food Service Managers
19.0505	Foodservice Systems Administration/Management.	25-1192	Home Economics Teachers, Postsecondary
19.0505	Foodservice Systems Administration/Management.	29-1031	Dietitians and Nutritionists
19.0505	Foodservice Systems Administration/Management.	35-1012	First-Line Supervisors of Food Preparation and Serving Workers
19.0505	Foodservice Systems Administration/Management.	35-2012	Cooks, Institution and Cafeteria
19.0599	Foods, Nutrition, and Related Services, Other.	29-1031	Dietitians and Nutritionists
19.0601	Housing and Human Environments, General.	25-9021	Farm and Home Management Advisors
19.0604	Facilities Planning and Management.	13-1121	Meeting, Convention, and Event Planners

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
19.0604	Facilities Planning and Management.	27-1025	Interior Designers
19.0605	Home Furnishings and Equipment Installers.	25-9021	Farm and Home Management Advisors
19.0699	Housing and Human Environments, Other.	NO MATCH	NO MATCH
19.0701	Human Development and Family Studies, General.	25-1192	Home Economics Teachers, Postsecondary
19.0702	Adult Development and Aging.	NO MATCH	NO MATCH
19.0704	Family Systems.	25-9021	Farm and Home Management Advisors
19.0706	Child Development.	25-9021	Farm and Home Management Advisors
19.0707	Family and Community Services.	25-9021	Farm and Home Management Advisors
19.0708	Child Care and Support Services Management.	25-1192	Home Economics Teachers, Postsecondary
19.0708	Child Care and Support Services Management.	25-2011	Preschool Teachers, Except Special Education
19.0709	Child Care Provider/Assistant.	39-9011	Childcare Workers
19.0710	Developmental Services Worker.	21-1093	Social and Human Service Assistants
19.0710	Developmental Services Worker.	21-1099	Community and Social Service Specialists, All Other
19.0799	Human Development, Family Studies, and Related Services, Other.	NO MATCH	NO MATCH
19.0901	Apparel and Textiles, General.	25-9021	Farm and Home Management Advisors
19.0902	Apparel and Textile Manufacture.	27-1022	Fashion Designers
19.0902	Apparel and Textile Manufacture.	51-6092	Fabric and Apparel Patternmakers
19.0904	Textile Science.	27-1022	Fashion Designers
19.0904	Textile Science.	27-1025	Interior Designers
19.0905	Apparel and Textile Marketing Management.	11-2021	Marketing Managers
19.0905	Apparel and Textile Marketing Management.	13-1022	Wholesale and Retail Buyers, Except Farm Products
19.0906	Fashion and Fabric Consultant.	27-1022	Fashion Designers
19.0999	Apparel and Textiles, Other.	NO MATCH	NO MATCH
19.9999	Family and Consumer Sciences/Human Sciences, Other.	NO MATCH	NO MATCH
22.0000	Legal Studies, General.	25-1112	Law Teachers, Postsecondary
22.0001	Pre-Law Studies.	NO MATCH	NO MATCH
22.0101	Law.	23-1011	Lawyers
22.0101	Law.	23-1012	Judicial Law Clerks
22.0101	Law.	23-1021	Administrative Law Judges, Adjudicators, and Hearing Officers
22.0101	Law.	23-1022	Arbitrators, Mediators, and Conciliators
22.0101	Law.	23-1023	Judges, Magistrate Judges, and Magistrates
22.0101	Law.	25-1112	Law Teachers, Postsecondary
22.0201	Advanced Legal Research/Studies, General.	23-1011	Lawyers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
22.0202	Programs for Foreign Lawyers.	23-1011	Lawyers
22.0203	American/U.S. Law/Legal Studies/Jurisprudence.	23-1011	Lawyers
22.0204	Canadian Law/Legal Studies/Jurisprudence.	23-1011	Lawyers
22.0205	Banking, Corporate, Finance, and Securities Law.	23-1011	Lawyers
22.0206	Comparative Law.	23-1011	Lawyers
22.0207	Energy, Environment, and Natural Resources Law.	23-1011	Lawyers
22.0208	Health Law.	23-1011	Lawyers
22.0209	International Law and Legal Studies.	23-1011	Lawyers
22.0210	International Business, Trade, and Tax Law.	23-1011	Lawyers
22.0211	Tax Law/Taxation.	23-1011	Lawyers
22.0212	Intellectual Property Law.	23-1011	Lawyers
22.0212	Intellectual Property Law.	25-1112	Law Teachers, Postsecondary
22.0299	Legal Research and Advanced Professional Studies, Other.	23-1011	Lawyers
22.0301	Legal Administrative Assistant/Secretary.	43-6012	Legal Secretaries
22.0302	Legal Assistant/Paralegal.	23-2011	Paralegals and Legal Assistants
22.0302	Legal Assistant/Paralegal.	23-2093	Title Examiners, Abstractors, and Searchers
22.0302	Legal Assistant/Paralegal.	23-2099	Legal Support Workers, All Other
22.0303	Court Reporting/Court Reporter.	23-2091	Court Reporters
22.0399	Legal Support Services, Other.	NO MATCH	NO MATCH
22.9999	Legal Professions and Studies, Other.	NO MATCH	NO MATCH
23.0101	English Language and Literature, General.	25-1123	English Language and Literature Teachers, Postsecondary
23.0101	English Language and Literature, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
23.1301	Writing, General.	25-1123	English Language and Literature Teachers, Postsecondary
23.1301	Writing, General.	25-1199	Postsecondary Teachers, All Other
23.1301	Writing, General.	27-3041	Editors
23.1301	Writing, General.	27-3042	Technical Writers
23.1301	Writing, General.	27-3043	Writers and Authors
23.1302	Creative Writing.	25-1123	English Language and Literature Teachers, Postsecondary
23.1302	Creative Writing.	25-1199	Postsecondary Teachers, All Other
23.1302	Creative Writing.	27-3041	Editors
23.1302	Creative Writing.	27-3043	Writers and Authors
23.1303	Professional, Technical, Business, and Scientific Writing.	25-1123	English Language and Literature Teachers, Postsecondary
23.1303	Professional, Technical, Business, and Scientific Writing.	25-1199	Postsecondary Teachers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
23.1303	Professional, Technical, Business, and Scientific Writing.	27-3041	Editors
23.1303	Professional, Technical, Business, and Scientific Writing.	27-3042	Technical Writers
23.1303	Professional, Technical, Business, and Scientific Writing.	27-3043	Writers and Authors
23.1304	Rhetoric and Composition.	25-1123	English Language and Literature Teachers, Postsecondary
23.1304	Rhetoric and Composition.	25-1199	Postsecondary Teachers, All Other
23.1304	Rhetoric and Composition.	27-3041	Editors
23.1304	Rhetoric and Composition.	27-3043	Writers and Authors
23.1399	Rhetoric and Composition/Writing Studies, Other.	25-1123	English Language and Literature Teachers, Postsecondary
23.1399	Rhetoric and Composition/Writing Studies, Other.	27-3041	Editors
23.1399	Rhetoric and Composition/Writing Studies, Other.	27-3043	Writers and Authors
23.1401	General Literature.	25-1123	English Language and Literature Teachers, Postsecondary
23.1401	General Literature.	27-3041	Editors
23.1401	General Literature.	27-3043	Writers and Authors
23.1402	American Literature (United States).	25-1123	English Language and Literature Teachers, Postsecondary
23.1403	American Literature (Canadian).	25-1123	English Language and Literature Teachers, Postsecondary
23.1404	English Literature (British and Commonwealth).	25-1123	English Language and Literature Teachers, Postsecondary
23.1405	Children's and Adolescent Literature.	25-1123	English Language and Literature Teachers, Postsecondary
23.1405	Children's and Adolescent Literature.	27-3041	Editors
23.1405	Children's and Adolescent Literature.	27-3043	Writers and Authors
23.1499	Literature, Other.	25-1123	English Language and Literature Teachers, Postsecondary
23.1499	Literature, Other.	27-3041	Editors
23.1499	Literature, Other.	27-3043	Writers and Authors
23.9999	English Language and Literature/Letters, Other.	25-1123	English Language and Literature Teachers, Postsecondary
24.0101	Liberal Arts and Sciences/Liberal Studies.	25-1199	Postsecondary Teachers, All Other
24.0102	General Studies.	25-1199	Postsecondary Teachers, All Other
24.0103	Humanities/Humanistic Studies.	25-1199	Postsecondary Teachers, All Other
24.0199	Liberal Arts and Sciences, General Studies and Humanities, Other.	NO MATCH	NO MATCH
25.0101	Library and Information Science.	11-9199	Managers, All Other
25.0101	Library and Information Science.	25-1082	Library Science Teachers, Postsecondary
25.0101	Library and Information Science.	25-4021	Librarians
25.0102	Children and Youth Library Services.	25-1082	Library Science Teachers, Postsecondary
25.0102	Children and Youth Library Services.	25-4021	Librarians
25.0103	Archives/Archival Administration.	11-9199	Managers, All Other
25.0103	Archives/Archival Administration.	25-4011	Archivists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
25.0199	Library Science and Administration, Other.	25-4021	Librarians
25.0301	Library and Archives Assisting.	25-4031	Library Technicians
25.9999	Library Science, Other.	NO MATCH	NO MATCH
26.0101	Biology/Biological Sciences, General.	11-9121	Natural Sciences Managers
26.0101	Biology/Biological Sciences, General.	19-1029	Biological Scientists, All Other
26.0101	Biology/Biological Sciences, General.	19-1099	Life Scientists, All Other
26.0101	Biology/Biological Sciences, General.	25-1042	Biological Science Teachers, Postsecondary
26.0101	Biology/Biological Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
26.0102	Biomedical Sciences, General.	19-1042	Medical Scientists, Except Epidemiologists
26.0202	Biochemistry.	11-9121	Natural Sciences Managers
26.0202	Biochemistry.	19-1021	Biochemists and Biophysicists
26.0202	Biochemistry.	19-1042	Medical Scientists, Except Epidemiologists
26.0202	Biochemistry.	25-1042	Biological Science Teachers, Postsecondary
26.0203	Biophysics.	11-9121	Natural Sciences Managers
26.0203	Biophysics.	19-1021	Biochemists and Biophysicists
26.0203	Biophysics.	19-1042	Medical Scientists, Except Epidemiologists
26.0203	Biophysics.	25-1042	Biological Science Teachers, Postsecondary
26.0204	Molecular Biology.	11-9121	Natural Sciences Managers
26.0204	Molecular Biology.	19-1029	Biological Scientists, All Other
26.0204	Molecular Biology.	19-1042	Medical Scientists, Except Epidemiologists
26.0204	Molecular Biology.	25-1042	Biological Science Teachers, Postsecondary
26.0205	Molecular Biochemistry.	19-1021	Biochemists and Biophysicists
26.0206	Molecular Biophysics.	19-1021	Biochemists and Biophysicists
26.0207	Structural Biology.	19-1022	Microbiologists
26.0208	Photobiology.	19-1029	Biological Scientists, All Other
26.0209	Radiation Biology/Radiobiology.	11-9121	Natural Sciences Managers
26.0209	Radiation Biology/Radiobiology.	19-1029	Biological Scientists, All Other
26.0209	Radiation Biology/Radiobiology.	25-1042	Biological Science Teachers, Postsecondary
26.0210	Biochemistry and Molecular Biology.	11-9121	Natural Sciences Managers
26.0210	Biochemistry and Molecular Biology.	19-1021	Biochemists and Biophysicists
26.0210	Biochemistry and Molecular Biology.	19-1029	Biological Scientists, All Other
26.0210	Biochemistry and Molecular Biology.	25-1042	Biological Science Teachers, Postsecondary
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.	11-9121	Natural Sciences Managers
26.0299	Biochemistry, Biophysics and Molecular Biology, Other.	25-1042	Biological Science Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
26.0301	Botany/Plant Biology.	11-9121	Natural Sciences Managers
26.0301	Botany/Plant Biology.	19-1029	Biological Scientists, All Other
26.0301	Botany/Plant Biology.	25-1042	Biological Science Teachers, Postsecondary
26.0305	Plant Pathology/Phytopathology.	11-9121	Natural Sciences Managers
26.0305	Plant Pathology/Phytopathology.	19-1029	Biological Scientists, All Other
26.0305	Plant Pathology/Phytopathology.	25-1042	Biological Science Teachers, Postsecondary
26.0307	Plant Physiology.	11-9121	Natural Sciences Managers
26.0307	Plant Physiology.	19-1029	Biological Scientists, All Other
26.0307	Plant Physiology.	25-1042	Biological Science Teachers, Postsecondary
26.0308	Plant Molecular Biology.	19-1029	Biological Scientists, All Other
26.0399	Botany/Plant Biology, Other.	11-9121	Natural Sciences Managers
26.0399	Botany/Plant Biology, Other.	19-1029	Biological Scientists, All Other
26.0399	Botany/Plant Biology, Other.	25-1042	Biological Science Teachers, Postsecondary
26.0401	Cell/Cellular Biology and Histology.	11-9121	Natural Sciences Managers
26.0401	Cell/Cellular Biology and Histology.	19-1029	Biological Scientists, All Other
26.0401	Cell/Cellular Biology and Histology.	19-1041	Epidemiologists
26.0401	Cell/Cellular Biology and Histology.	19-1042	Medical Scientists, Except Epidemiologists
26.0401	Cell/Cellular Biology and Histology.	25-1042	Biological Science Teachers, Postsecondary
26.0403	Anatomy.	11-9121	Natural Sciences Managers
26.0403	Anatomy.	19-1029	Biological Scientists, All Other
26.0403	Anatomy.	19-1042	Medical Scientists, Except Epidemiologists
26.0403	Anatomy.	25-1042	Biological Science Teachers, Postsecondary
26.0404	Developmental Biology and Embryology.	19-1029	Biological Scientists, All Other
26.0406	Cell/Cellular and Molecular Biology.	19-1029	Biological Scientists, All Other
26.0407	Cell Biology and Anatomy.	19-1029	Biological Scientists, All Other
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	11-9121	Natural Sciences Managers
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1021	Biochemists and Biophysicists
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1022	Microbiologists
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	19-1029	Biological Scientists, All Other
26.0499	Cell/Cellular Biology and Anatomical Sciences, Other.	25-1042	Biological Science Teachers, Postsecondary
26.0502	Microbiology, General.	11-9121	Natural Sciences Managers
26.0502	Microbiology, General.	19-1022	Microbiologists
26.0502	Microbiology, General.	25-1042	Biological Science Teachers, Postsecondary
26.0503	Medical Microbiology and Bacteriology.	11-9121	Natural Sciences Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
26.0503	Medical Microbiology and Bacteriology.	19-1029	Biological Scientists, All Other
26.0503	Medical Microbiology and Bacteriology.	19-1042	Medical Scientists, Except Epidemiologists
26.0504	Virology.	11-9121	Natural Sciences Managers
26.0504	Virology.	19-1029	Biological Scientists, All Other
26.0504	Virology.	25-1042	Biological Science Teachers, Postsecondary
26.0505	Parasitology.	11-9121	Natural Sciences Managers
26.0505	Parasitology.	19-1029	Biological Scientists, All Other
26.0505	Parasitology.	25-1042	Biological Science Teachers, Postsecondary
26.0506	Mycology.	19-1029	Biological Scientists, All Other
26.0507	Immunology.	11-9121	Natural Sciences Managers
26.0507	Immunology.	19-1029	Biological Scientists, All Other
26.0507	Immunology.	19-1042	Medical Scientists, Except Epidemiologists
26.0507	Immunology.	25-1042	Biological Science Teachers, Postsecondary
26.0508	Microbiology and Immunology.	11-9121	Natural Sciences Managers
26.0508	Microbiology and Immunology.	19-1022	Microbiologists
26.0508	Microbiology and Immunology.	19-1029	Biological Scientists, All Other
26.0508	Microbiology and Immunology.	25-1042	Biological Science Teachers, Postsecondary
26.0599	Microbiological Sciences and Immunology, Other.	11-9121	Natural Sciences Managers
26.0599	Microbiological Sciences and Immunology, Other.	25-1042	Biological Science Teachers, Postsecondary
26.0701	Zoology/Animal Biology.	11-9121	Natural Sciences Managers
26.0701	Zoology/Animal Biology.	19-1023	Zoologists and Wildlife Biologists
26.0701	Zoology/Animal Biology.	25-1042	Biological Science Teachers, Postsecondary
26.0702	Entomology.	11-9121	Natural Sciences Managers
26.0702	Entomology.	19-1023	Zoologists and Wildlife Biologists
26.0702	Entomology.	19-1029	Biological Scientists, All Other
26.0702	Entomology.	25-1042	Biological Science Teachers, Postsecondary
26.0707	Animal Physiology.	11-9121	Natural Sciences Managers
26.0707	Animal Physiology.	19-1023	Zoologists and Wildlife Biologists
26.0707	Animal Physiology.	19-1029	Biological Scientists, All Other
26.0707	Animal Physiology.	25-1042	Biological Science Teachers, Postsecondary
26.0708	Animal Behavior and Ethology.	19-1023	Zoologists and Wildlife Biologists
26.0709	Wildlife Biology.	19-1023	Zoologists and Wildlife Biologists
26.0799	Zoology/Animal Biology, Other.	11-9121	Natural Sciences Managers
26.0799	Zoology/Animal Biology, Other.	19-1023	Zoologists and Wildlife Biologists
26.0799	Zoology/Animal Biology, Other.	25-1042	Biological Science Teachers, Postsecondary
26.0801	Genetics, General.	19-1029	Biological Scientists, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
26.0802	Molecular Genetics.	11-9121	Natural Sciences Managers
26.0802	Molecular Genetics.	19-1029	Biological Scientists, All Other
26.0802	Molecular Genetics.	25-1042	Biological Science Teachers, Postsecondary
26.0803	Microbial and Eukaryotic Genetics.	19-1029	Biological Scientists, All Other
26.0804	Animal Genetics.	11-9121	Natural Sciences Managers
26.0804	Animal Genetics.	19-1029	Biological Scientists, All Other
26.0805	Plant Genetics.	11-9121	Natural Sciences Managers
26.0805	Plant Genetics.	19-1029	Biological Scientists, All Other
26.0805	Plant Genetics.	25-1042	Biological Science Teachers, Postsecondary
26.0806	Human/Medical Genetics.	19-1042	Medical Scientists, Except Epidemiologists
26.0807	Genome Sciences/Genomics.	11-9121	Natural Sciences Managers
26.0807	Genome Sciences/Genomics.	19-1029	Biological Scientists, All Other
26.0807	Genome Sciences/Genomics.	25-1042	Biological Science Teachers, Postsecondary
26.0899	Genetics, Other.	11-9121	Natural Sciences Managers
26.0899	Genetics, Other.	19-1029	Biological Scientists, All Other
26.0899	Genetics, Other.	25-1042	Biological Science Teachers, Postsecondary
26.0901	Physiology, General.	19-1042	Medical Scientists, Except Epidemiologists
26.0902	Molecular Physiology.	19-1042	Medical Scientists, Except Epidemiologists
26.0903	Cell Physiology.	19-1042	Medical Scientists, Except Epidemiologists
26.0904	Endocrinology.	19-1042	Medical Scientists, Except Epidemiologists
26.0905	Reproductive Biology.	19-1042	Medical Scientists, Except Epidemiologists
26.0907	Cardiovascular Science.	19-1042	Medical Scientists, Except Epidemiologists
26.0908	Exercise Physiology.	19-1042	Medical Scientists, Except Epidemiologists
26.0908	Exercise Physiology.	29-1128	Exercise Physiologists
26.0909	Vision Science/Physiological Optics.	19-1042	Medical Scientists, Except Epidemiologists
26.0910	Pathology/Experimental Pathology.	11-9121	Natural Sciences Managers
26.0910	Pathology/Experimental Pathology.	19-1029	Biological Scientists, All Other
26.0910	Pathology/Experimental Pathology.	19-1042	Medical Scientists, Except Epidemiologists
26.0910	Pathology/Experimental Pathology.	25-1042	Biological Science Teachers, Postsecondary
26.0911	Oncology and Cancer Biology.	19-1042	Medical Scientists, Except Epidemiologists
26.0912	Aerospace Physiology and Medicine.	11-9121	Natural Sciences Managers
26.0912	Aerospace Physiology and Medicine.	19-1042	Medical Scientists, Except Epidemiologists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
26.0912	Aerospace Physiology and Medicine.	25-1042	Biological Science Teachers, Postsecondary
26.0999	Physiology, Pathology, and Related Sciences, Other.	19-1042	Medical Scientists, Except Epidemiologists
26.0999	Physiology, Pathology, and Related Sciences, Other.	25-1071	Health Specialties Teachers, Postsecondary
26.1001	Pharmacology.	11-9121	Natural Sciences Managers
26.1001	Pharmacology.	19-1029	Biological Scientists, All Other
26.1001	Pharmacology.	19-1042	Medical Scientists, Except Epidemiologists
26.1001	Pharmacology.	25-1042	Biological Science Teachers, Postsecondary
26.1002	Molecular Pharmacology.	19-1042	Medical Scientists, Except Epidemiologists
26.1003	Neuropharmacology.	19-1042	Medical Scientists, Except Epidemiologists
26.1004	Toxicology.	11-9121	Natural Sciences Managers
26.1004	Toxicology.	19-1029	Biological Scientists, All Other
26.1004	Toxicology.	19-1042	Medical Scientists, Except Epidemiologists
26.1004	Toxicology.	25-1042	Biological Science Teachers, Postsecondary
26.1005	Molecular Toxicology.	19-1042	Medical Scientists, Except Epidemiologists
26.1006	Environmental Toxicology.	19-1042	Medical Scientists, Except Epidemiologists
26.1007	Pharmacology and Toxicology.	19-1042	Medical Scientists, Except Epidemiologists
26.1099	Pharmacology and Toxicology, Other.	19-1042	Medical Scientists, Except Epidemiologists
26.1099	Pharmacology and Toxicology, Other.	25-1071	Health Specialties Teachers, Postsecondary
26.1101	Biometry/Biometrics.	11-9121	Natural Sciences Managers
26.1101	Biometry/Biometrics.	19-1029	Biological Scientists, All Other
26.1101	Biometry/Biometrics.	25-1042	Biological Science Teachers, Postsecondary
26.1102	Biostatistics.	11-9121	Natural Sciences Managers
26.1102	Biostatistics.	15-2041	Statisticians
26.1102	Biostatistics.	19-1029	Biological Scientists, All Other
26.1102	Biostatistics.	19-1042	Medical Scientists, Except Epidemiologists
26.1102	Biostatistics.	25-1071	Health Specialties Teachers, Postsecondary
26.1103	Bioinformatics.	15-1111	Computer and Information Research Scientists
26.1103	Bioinformatics.	15-1132	Software Developers, Applications
26.1103	Bioinformatics.	15-1199	Computer Occupations, All Other
26.1104	Computational Biology.	11-9121	Natural Sciences Managers
26.1104	Computational Biology.	15-1199	Computer Occupations, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
26.1104	Computational Biology.	15-2099	Mathematical Science Occupations, All Other
26.1104	Computational Biology.	19-1029	Biological Scientists, All Other
26.1104	Computational Biology.	25-1042	Biological Science Teachers, Postsecondary
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	11-9121	Natural Sciences Managers
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	19-1029	Biological Scientists, All Other
26.1199	Biomathematics, Bioinformatics, and Computational Biology, Other.	25-1042	Biological Science Teachers, Postsecondary
26.1201	Biotechnology.	11-9121	Natural Sciences Managers
26.1201	Biotechnology.	19-1029	Biological Scientists, All Other
26.1201	Biotechnology.	25-1042	Biological Science Teachers, Postsecondary
26.1301	Ecology.	11-9121	Natural Sciences Managers
26.1301	Ecology.	19-1023	Zoologists and Wildlife Biologists
26.1301	Ecology.	19-1029	Biological Scientists, All Other
26.1301	Ecology.	19-1099	Life Scientists, All Other
26.1301	Ecology.	25-1042	Biological Science Teachers, Postsecondary
26.1302	Marine Biology and Biological Oceanography.	11-9121	Natural Sciences Managers
26.1302	Marine Biology and Biological Oceanography.	19-1029	Biological Scientists, All Other
26.1302	Marine Biology and Biological Oceanography.	25-1042	Biological Science Teachers, Postsecondary
26.1303	Evolutionary Biology.	11-9121	Natural Sciences Managers
26.1303	Evolutionary Biology.	19-1029	Biological Scientists, All Other
26.1303	Evolutionary Biology.	25-1042	Biological Science Teachers, Postsecondary
26.1304	Aquatic Biology/Limnology.	19-1029	Biological Scientists, All Other
26.1305	Environmental Biology.	19-1029	Biological Scientists, All Other
26.1306	Population Biology.	19-1029	Biological Scientists, All Other
26.1307	Conservation Biology.	19-1029	Biological Scientists, All Other
26.1308	Systematic Biology/Biological Systematics.	19-1029	Biological Scientists, All Other
26.1309	Epidemiology.	19-1041	Epidemiologists
26.1309	Epidemiology.	19-1042	Medical Scientists, Except Epidemiologists
26.1309	Epidemiology.	25-1071	Health Specialties Teachers, Postsecondary
26.1310	Ecology and Evolutionary Biology.	11-9121	Natural Sciences Managers
26.1310	Ecology and Evolutionary Biology.	19-1029	Biological Scientists, All Other
26.1310	Ecology and Evolutionary Biology.	25-1042	Biological Science Teachers, Postsecondary
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	11-9121	Natural Sciences Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	19-1029	Biological Scientists, All Other
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	19-1099	Life Scientists, All Other
26.1399	Ecology, Evolution, Systematics and Population Biology, Other.	25-1042	Biological Science Teachers, Postsecondary
26.1401	Molecular Medicine.	11-9121	Natural Sciences Managers
26.1401	Molecular Medicine.	19-1042	Medical Scientists, Except Epidemiologists
26.1401	Molecular Medicine.	25-1042	Biological Science Teachers, Postsecondary
26.1501	Neuroscience.	11-9121	Natural Sciences Managers
26.1501	Neuroscience.	19-1029	Biological Scientists, All Other
26.1501	Neuroscience.	25-1042	Biological Science Teachers, Postsecondary
26.1502	Neuroanatomy.	11-9121	Natural Sciences Managers
26.1502	Neuroanatomy.	19-1029	Biological Scientists, All Other
26.1502	Neuroanatomy.	19-1042	Medical Scientists, Except Epidemiologists
26.1502	Neuroanatomy.	25-1042	Biological Science Teachers, Postsecondary
26.1503	Neurobiology and Anatomy.	11-9121	Natural Sciences Managers
26.1503	Neurobiology and Anatomy.	19-1029	Biological Scientists, All Other
26.1503	Neurobiology and Anatomy.	19-1042	Medical Scientists, Except Epidemiologists
26.1503	Neurobiology and Anatomy.	25-1042	Biological Science Teachers, Postsecondary
26.1504	Neurobiology and Behavior.	11-9121	Natural Sciences Managers
26.1504	Neurobiology and Behavior.	19-1029	Biological Scientists, All Other
26.1504	Neurobiology and Behavior.	19-1042	Medical Scientists, Except Epidemiologists
26.1504	Neurobiology and Behavior.	25-1042	Biological Science Teachers, Postsecondary
26.1599	Neurobiology and Neurosciences, Other.	11-9121	Natural Sciences Managers
26.1599	Neurobiology and Neurosciences, Other.	19-1029	Biological Scientists, All Other
26.1599	Neurobiology and Neurosciences, Other.	19-1042	Medical Scientists, Except Epidemiologists
26.1599	Neurobiology and Neurosciences, Other.	25-1042	Biological Science Teachers, Postsecondary
26.9999	Biological and Biomedical Sciences, Other.	11-9121	Natural Sciences Managers
26.9999	Biological and Biomedical Sciences, Other.	19-1029	Biological Scientists, All Other
26.9999	Biological and Biomedical Sciences, Other.	19-1099	Life Scientists, All Other
26.9999	Biological and Biomedical Sciences, Other.	25-1042	Biological Science Teachers, Postsecondary
27.0101	Mathematics, General.	11-9121	Natural Sciences Managers
27.0101	Mathematics, General.	15-2021	Mathematicians
27.0101	Mathematics, General.	15-2041	Statisticians

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
27.0101	Mathematics, General.	15-2099	Mathematical Science Occupations, All Other
27.0101	Mathematics, General.	25-1022	Mathematical Science Teachers, Postsecondary
27.0101	Mathematics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
27.0102	Algebra and Number Theory.	11-9121	Natural Sciences Managers
27.0102	Algebra and Number Theory.	15-2021	Mathematicians
27.0102	Algebra and Number Theory.	25-1022	Mathematical Science Teachers, Postsecondary
27.0103	Analysis and Functional Analysis.	11-9121	Natural Sciences Managers
27.0103	Analysis and Functional Analysis.	15-2021	Mathematicians
27.0103	Analysis and Functional Analysis.	25-1022	Mathematical Science Teachers, Postsecondary
27.0104	Geometry/Geometric Analysis.	11-9121	Natural Sciences Managers
27.0104	Geometry/Geometric Analysis.	15-2021	Mathematicians
27.0104	Geometry/Geometric Analysis.	25-1022	Mathematical Science Teachers, Postsecondary
27.0105	Topology and Foundations.	11-9121	Natural Sciences Managers
27.0105	Topology and Foundations.	15-2021	Mathematicians
27.0105	Topology and Foundations.	25-1022	Mathematical Science Teachers, Postsecondary
27.0199	Mathematics, Other.	11-9121	Natural Sciences Managers
27.0199	Mathematics, Other.	15-2021	Mathematicians
27.0199	Mathematics, Other.	25-1022	Mathematical Science Teachers, Postsecondary
27.0301	Applied Mathematics, General.	11-9121	Natural Sciences Managers
27.0301	Applied Mathematics, General.	15-2011	Actuaries
27.0301	Applied Mathematics, General.	15-2021	Mathematicians
27.0301	Applied Mathematics, General.	15-2041	Statisticians
27.0301	Applied Mathematics, General.	15-2091	Mathematical Technicians
27.0301	Applied Mathematics, General.	15-2099	Mathematical Science Occupations, All Other
27.0301	Applied Mathematics, General.	25-1022	Mathematical Science Teachers, Postsecondary
27.0303	Computational Mathematics.	11-9121	Natural Sciences Managers
27.0303	Computational Mathematics.	15-2021	Mathematicians
27.0303	Computational Mathematics.	15-2099	Mathematical Science Occupations, All Other
27.0304	Computational and Applied Mathematics.	11-9121	Natural Sciences Managers
27.0304	Computational and Applied Mathematics.	15-2011	Actuaries
27.0304	Computational and Applied Mathematics.	15-2021	Mathematicians
27.0304	Computational and Applied Mathematics.	15-2041	Statisticians
27.0304	Computational and Applied Mathematics.	15-2099	Mathematical Science Occupations, All Other
27.0304	Computational and Applied Mathematics.	25-1022	Mathematical Science Teachers, Postsecondary
27.0305	Financial Mathematics.	11-9121	Natural Sciences Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
27.0305	Financial Mathematics.	13-2051	Financial Analysts
27.0305	Financial Mathematics.	13-2099	Financial Specialists, All Other
27.0305	Financial Mathematics.	15-2021	Mathematicians
27.0305	Financial Mathematics.	15-2099	Mathematical Science Occupations, All Other
27.0305	Financial Mathematics.	19-3011	Economists
27.0305	Financial Mathematics.	25-1022	Mathematical Science Teachers, Postsecondary
27.0306	Mathematical Biology.	11-9121	Natural Sciences Managers
27.0306	Mathematical Biology.	15-2021	Mathematicians
27.0306	Mathematical Biology.	15-2099	Mathematical Science Occupations, All Other
27.0306	Mathematical Biology.	19-1029	Biological Scientists, All Other
27.0306	Mathematical Biology.	25-1022	Mathematical Science Teachers, Postsecondary
27.0399	Applied Mathematics, Other.	11-9121	Natural Sciences Managers
27.0399	Applied Mathematics, Other.	15-2021	Mathematicians
27.0399	Applied Mathematics, Other.	15-2099	Mathematical Science Occupations, All Other
27.0399	Applied Mathematics, Other.	25-1022	Mathematical Science Teachers, Postsecondary
27.0501	Statistics, General.	11-9121	Natural Sciences Managers
27.0501	Statistics, General.	15-2011	Actuaries
27.0501	Statistics, General.	15-2041	Statisticians
27.0501	Statistics, General.	19-3022	Survey Researchers
27.0501	Statistics, General.	25-1022	Mathematical Science Teachers, Postsecondary
27.0502	Mathematical Statistics and Probability.	15-2011	Actuaries
27.0502	Mathematical Statistics and Probability.	15-2021	Mathematicians
27.0502	Mathematical Statistics and Probability.	15-2041	Statisticians
27.0502	Mathematical Statistics and Probability.	25-1022	Mathematical Science Teachers, Postsecondary
27.0503	Mathematics and Statistics.	11-9121	Natural Sciences Managers
27.0503	Mathematics and Statistics.	15-2011	Actuaries
27.0503	Mathematics and Statistics.	15-2021	Mathematicians
27.0503	Mathematics and Statistics.	15-2041	Statisticians
27.0503	Mathematics and Statistics.	25-1022	Mathematical Science Teachers, Postsecondary
27.0599	Statistics, Other.	11-9121	Natural Sciences Managers
27.0599	Statistics, Other.	15-2011	Actuaries
27.0599	Statistics, Other.	15-2041	Statisticians
27.0599	Statistics, Other.	25-1022	Mathematical Science Teachers, Postsecondary
27.9999	Mathematics and Statistics, Other.	11-9121	Natural Sciences Managers
27.9999	Mathematics and Statistics, Other.	15-2021	Mathematicians
27.9999	Mathematics and Statistics, Other.	15-2099	Mathematical Science Occupations, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
27.9999	Mathematics and Statistics, Other.	25-1022	Mathematical Science Teachers, Postsecondary
28.0101	Air Force JROTC/ROTC.	NO MATCH	NO MATCH
28.0199	Air Force ROTC, Air Science and Operations, Other.	NO MATCH	NO MATCH
28.0301	Army JROTC/ROTC.	NO MATCH	NO MATCH
28.0399	Army ROTC, Military Science and Operations, Other.	NO MATCH	NO MATCH
28.0401	Navy/Marine Corps JROTC/ROTC.	NO MATCH	NO MATCH
28.0499	Navy/Marine Corps ROTC, Naval Science and Operations, Other.	NO MATCH	NO MATCH
28.0501	Air Science/Airpower Studies.	NO MATCH	NO MATCH
28.0502	Air and Space Operational Art and Science.	NO MATCH	NO MATCH
28.0503	Military Operational Art and Science/Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0504	Advanced Military and Operational Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0505	Naval Science and Operational Studies.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0506	Special, Irregular and Counterterrorist Operations.	55-1017	Special Forces Officers
28.0506	Special, Irregular and Counterterrorist Operations.	55-3018	Special Forces
28.0599	Military Science and Operational Studies, Other.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0599	Military Science and Operational Studies, Other.	55-3019	Military Enlisted Tactical Operations and Air/Weapons Specialists and Crew Members. All Other
28.0601	Strategic Studies, General.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0602	Military and Strategic Leadership.	55-1016	Infantry Officers
28.0602	Military and Strategic Leadership.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0603	Military and International Operational Law.	NO MATCH	NO MATCH
28.0604	Joint Operations Planning and Strategy.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
28.0605	Weapons of Mass Destruction.	55-1014	Artillery and Missile Officers
28.0605	Weapons of Mass Destruction.	55-3014	Artillery and Missile Crew Members
28.0699	National Security Policy and Strategy, Other.	NO MATCH	NO MATCH
28.0701	National Resource Strategy and Policy.	NO MATCH	NO MATCH
28.0702	Industry Studies.	NO MATCH	NO MATCH
28.0703	Military Installation Management.	NO MATCH	NO MATCH

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
28.0799	Military Economics and Management, Other.	NO MATCH	NO MATCH
28.9999	Military Science, Leadership and Operational Art, Other.	NO MATCH	NO MATCH
29.0201	Intelligence, General.	NO MATCH	NO MATCH
29.0202	Strategic Intelligence.	NO MATCH	NO MATCH
29.0203	Signal/Geospatial Intelligence.	NO MATCH	NO MATCH
29.0204	Command & Control (C3, C4I) Systems and Operations.	55-1015	Command and Control Center Officers
29.0204	Command & Control (C3, C4I) Systems and Operations.	55-3015	Command and Control Center Specialists
29.0205	Information Operations/Joint Information Operations.	55-1015	Command and Control Center Officers
29.0205	Information Operations/Joint Information Operations.	55-3015	Command and Control Center Specialists
29.0206	Information/Psychological Warfare and Military Media Relations.	55-1015	Command and Control Center Officers
29.0206	Information/Psychological Warfare and Military Media Relations.	55-3015	Command and Control Center Specialists
29.0207	Cyber/Electronic Operations and Warfare.	55-1015	Command and Control Center Officers
29.0207	Cyber/Electronic Operations and Warfare.	55-3015	Command and Control Center Specialists
29.0299	Intelligence, Command Control and Information Operations, Other.	55-1015	Command and Control Center Officers
29.0299	Intelligence, Command Control and Information Operations, Other.	55-3015	Command and Control Center Specialists
29.0301	Combat Systems Engineering.	55-1019	Military Officer Special and Tactical Operations Leaders, All Other
29.0302	Directed Energy Systems.	NO MATCH	NO MATCH
29.0303	Engineering Acoustics.	55-3017	Radar and Sonar Technicians
29.0304	Low-Observables and Stealth Technology.	NO MATCH	NO MATCH
29.0305	Space Systems Operations.	NO MATCH	NO MATCH
29.0306	Operational Oceanography.	55-3017	Radar and Sonar Technicians
29.0307	Undersea Warfare.	55-3017	Radar and Sonar Technicians
29.0399	Military Applied Sciences, Other.	NO MATCH	NO MATCH
29.0401	Aerospace Ground Equipment Technology.	NO MATCH	NO MATCH
29.0402	Air and Space Operations Technology.	NO MATCH	NO MATCH
29.0403	Aircraft Armament Systems Technology.	NO MATCH	NO MATCH
29.0404	Explosive Ordinance/Bomb Disposal.	55-1017	Special Forces Officers
29.0404	Explosive Ordinance/Bomb Disposal.	55-3018	Special Forces
29.0405	Joint Command/Task Force (C3, C4I) Systems.	55-1015	Command and Control Center Officers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
29.0405	Joint Command/Task Force (C3, C4I) Systems.	55-3015	Command and Control Center Specialists
29.0406	Military Information Systems Technology.	55-1015	Command and Control Center Officers
29.0406	Military Information Systems Technology.	55-3015	Command and Control Center Specialists
29.0407	Missile and Space Systems Technology.	55-1014	Artillery and Missile Officers
29.0407	Missile and Space Systems Technology.	55-3014	Artillery and Missile Crew Members
29.0408	Munitions Systems/Ordinance Technology.	55-3014	Artillery and Missile Crew Members
29.0409	Radar Communications and Systems Technology.	55-3017	Radar and Sonar Technicians
29.0499	Military Systems and Maintenance Technology, Other.	NO MATCH	NO MATCH
29.9999	Military Technologies and Applied Sciences, Other.	NO MATCH	NO MATCH
30.0000	Multi-/Interdisciplinary Studies, General.	NO MATCH	NO MATCH
30.0101	Biological and Physical Sciences.	11-9121	Natural Sciences Managers
30.0501	Peace Studies and Conflict Resolution.	NO MATCH	NO MATCH
30.0601	Systems Science and Theory.	NO MATCH	NO MATCH
30.0801	Mathematics and Computer Science.	11-9121	Natural Sciences Managers
30.0801	Mathematics and Computer Science.	15-1199	Computer Occupations, All Other
30.1001	Biopsychology.	11-9121	Natural Sciences Managers
30.1101	Gerontology.	19-1042	Medical Scientists, Except Epidemiologists
30.1101	Gerontology.	19-3099	Social Scientists and Related Workers, All Other
30.1201	Historic Preservation and Conservation.	19-3093	Historians
30.1201	Historic Preservation and Conservation.	25-4011	Archivists
30.1202	Cultural Resource Management and Policy Analysis.	19-3093	Historians
30.1202	Cultural Resource Management and Policy Analysis.	25-4011	Archivists
30.1299	Historic Preservation and Conservation, Other.	19-3093	Historians
30.1299	Historic Preservation and Conservation, Other.	25-4011	Archivists
30.1301	Medieval and Renaissance Studies.	19-3093	Historians
30.1401	Museology/Museum Studies.	25-4011	Archivists
30.1401	Museology/Museum Studies.	25-4012	Curators
30.1401	Museology/Museum Studies.	25-4013	Museum Technicians and Conservators
30.1501	Science, Technology and Society.	11-9121	Natural Sciences Managers
30.1601	Accounting and Computer Science.	13-2011	Accountants and Auditors
30.1601	Accounting and Computer Science.	15-1199	Computer Occupations, All Other
30.1701	Behavioral Sciences.	19-1099	Life Scientists, All Other
30.1701	Behavioral Sciences.	19-3039	Psychologists, All Other
30.1701	Behavioral Sciences.	19-3099	Social Scientists and Related Workers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
30.1701	Behavioral Sciences.	21-1099	Community and Social Service Specialists, All Other
30.1801	Natural Sciences.	11-9121	Natural Sciences Managers
30.1801	Natural Sciences.	19-1099	Life Scientists, All Other
30.1801	Natural Sciences.	19-2099	Physical Scientists, All Other
30.1901	Nutrition Sciences.	11-9121	Natural Sciences Managers
30.1901	Nutrition Sciences.	19-1029	Biological Scientists, All Other
30.1901	Nutrition Sciences.	19-1099	Life Scientists, All Other
30.1901	Nutrition Sciences.	25-1042	Biological Science Teachers, Postsecondary
30.1901	Nutrition Sciences.	29-1031	Dietitians and Nutritionists
30.1901	Nutrition Sciences.	29-2051	Dietetic Technicians
30.2001	International/Global Studies.	19-3094	Political Scientists
30.2101	Holocaust and Related Studies.	19-3093	Historians
30.2201	Ancient Studies/Civilization.	19-3093	Historians
30.2202	Classical, Ancient Mediterranean and Near Eastern Studies and Archaeology.	19-3093	Historians
30.2301	Intercultural/Multicultural and Diversity Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
30.2501	Cognitive Science.	NO MATCH	NO MATCH
30.2601	Cultural Studies/Critical Theory and Analysis.	25-1199	Postsecondary Teachers, All Other
30.2701	Human Biology.	19-1029	Biological Scientists, All Other
30.2701	Human Biology.	19-3091	Anthropologists and Archeologists
30.2701	Human Biology.	25-1042	Biological Science Teachers, Postsecondary
30.2701	Human Biology.	25-1069	Social Sciences Teachers, Postsecondary, All Other
30.2801	Dispute Resolution.	13-1075	Labor Relations Specialists
30.2801	Dispute Resolution.	23-1022	Arbitrators, Mediators, and Conciliators
30.2901	Maritime Studies.	19-3093	Historians
30.2901	Maritime Studies.	25-1199	Postsecondary Teachers, All Other
30.3001	Computational Science.	11-9121	Natural Sciences Managers
30.3001	Computational Science.	15-1199	Computer Occupations, All Other
30.3001	Computational Science.	15-2099	Mathematical Science Occupations, All Other
30.3001	Computational Science.	25-1199	Postsecondary Teachers, All Other
30.3101	Human Computer Interaction.	15-1199	Computer Occupations, All Other
30.3201	Marine Sciences.	11-9121	Natural Sciences Managers
30.3201	Marine Sciences.	19-1023	Zoologists and Wildlife Biologists
30.3201	Marine Sciences.	19-1029	Biological Scientists, All Other
30.3201	Marine Sciences.	19-2041	Environmental Scientists and Specialists, Including Health
30.3201	Marine Sciences.	19-2042	Geoscientists, Except Hydrologists and Geographers
30.3201	Marine Sciences.	19-2099	Physical Scientists, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
30.3201	Marine Sciences.	25-1199	Postsecondary Teachers, All Other
30.3301	Sustainability Studies.	25-1199	Postsecondary Teachers, All Other
30.9999	Multi-/Interdisciplinary Studies, Other.	NO MATCH	NO MATCH
31.0101	Parks, Recreation and Leisure Studies.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary
31.0301	Parks, Recreation and Leisure Facilities Management, General.	NO MATCH	NO MATCH
31.0302	Golf Course Operation and Grounds Management.	11-9199	Managers, All Other
31.0302	Golf Course Operation and Grounds Management.	37-1012	First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers
31.0399	Parks, Recreation and Leisure Facilities Management, Other.	11-1021	General and Operations Managers
31.0399	Parks, Recreation and Leisure Facilities Management, Other.	11-9199	Managers, All Other
31.0501	Health and Physical Education/Fitness, General.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary
31.0501	Health and Physical Education/Fitness, General.	27-2021	Athletes and Sports Competitors
31.0501	Health and Physical Education/Fitness, General.	27-2022	Coaches and Scouts
31.0501	Health and Physical Education/Fitness, General.	39-9031	Fitness Trainers and Aerobics Instructors
31.0504	Sport and Fitness Administration/Management.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary
31.0504	Sport and Fitness Administration/Management.	27-2022	Coaches and Scouts
31.0504	Sport and Fitness Administration/Management.	39-9031	Fitness Trainers and Aerobics Instructors
31.0505	Kinesiology and Exercise Science.	29-1128	Exercise Physiologists
31.0507	Physical Fitness Technician.	29-9091	Athletic Trainers
31.0507	Physical Fitness Technician.	39-9031	Fitness Trainers and Aerobics Instructors
31.0508	Sports Studies.	25-1193	Recreation and Fitness Studies Teachers, Postsecondary
31.0599	Health and Physical Education/Fitness, Other.	NO MATCH	NO MATCH
31.0601	Outdoor Education.	NO MATCH	NO MATCH
31.9999	Parks, Recreation, Leisure, and Fitness Studies, Other.	NO MATCH	NO MATCH
32.0101	Basic Skills and Developmental/Remedial Education, General.	NO MATCH	NO MATCH
32.0104	Developmental/Remedial Mathematics.	NO MATCH	NO MATCH
32.0105	Job-Seeking/Changing Skills.	NO MATCH	NO MATCH
32.0107	Career Exploration/Awareness Skills.	NO MATCH	NO MATCH
32.0108	Developmental/Remedial English.	NO MATCH	NO MATCH

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
32.0109	Second Language Learning.	NO MATCH	NO MATCH
32.0110	Basic Computer Skills.	NO MATCH	NO MATCH
32.0111	Workforce Development and Training.	NO MATCH	NO MATCH
32.0199	Basic Skills and Developmental/Remedial Education, Other.	NO MATCH	NO MATCH
33.0101	Citizenship Activities, General.	NO MATCH	NO MATCH
33.0102	American Citizenship Education.	NO MATCH	NO MATCH
33.0103	Community Awareness.	NO MATCH	NO MATCH
33.0104	Community Involvement.	NO MATCH	NO MATCH
33.0105	Canadian Citizenship Education.	NO MATCH	NO MATCH
33.0199	Citizenship Activities, Other.	NO MATCH	NO MATCH
34.0102	Birthing and Parenting Knowledge and Skills.	NO MATCH	NO MATCH
34.0103	Personal Health Improvement and Maintenance.	NO MATCH	NO MATCH
34.0104	Addiction Prevention and Treatment.	NO MATCH	NO MATCH
34.0199	Health-Related Knowledge and Skills, Other.	NO MATCH	NO MATCH
35.0101	Interpersonal and Social Skills, General.	NO MATCH	NO MATCH
35.0102	Interpersonal Relationships Skills.	NO MATCH	NO MATCH
35.0103	Business and Social Skills.	NO MATCH	NO MATCH
35.0199	Interpersonal Social Skills, Other.	NO MATCH	NO MATCH
36.0101	Leisure and Recreational Activities, General.	NO MATCH	NO MATCH
36.0102	Handicrafts and Model-Making.	NO MATCH	NO MATCH
36.0103	Board, Card and Role-Playing Games.	NO MATCH	NO MATCH
36.0105	Home Maintenance and Improvement.	NO MATCH	NO MATCH
36.0106	Nature Appreciation.	NO MATCH	NO MATCH
36.0107	Pet Ownership and Care.	NO MATCH	NO MATCH
36.0108	Sports and Exercise.	NO MATCH	NO MATCH
36.0109	Travel and Exploration.	NO MATCH	NO MATCH

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
36.0110	Art.	NO MATCH	NO MATCH
36.0111	Collecting.	NO MATCH	NO MATCH
36.0112	Cooking and Other Domestic Skills.	NO MATCH	NO MATCH
36.0113	Computer Games and Programming Skills.	NO MATCH	NO MATCH
36.0114	Dancing.	NO MATCH	NO MATCH
36.0115	Music.	NO MATCH	NO MATCH
36.0116	Reading.	NO MATCH	NO MATCH
36.0117	Theatre/Theater.	NO MATCH	NO MATCH
36.0118	Writing.	NO MATCH	NO MATCH
36.0119	Aircraft Pilot (Private).	NO MATCH	NO MATCH
36.0199	Leisure and Recreational Activities, Other.	NO MATCH	NO MATCH
37.0101	Self-Awareness and Personal Assessment.	NO MATCH	NO MATCH
37.0102	Stress Management and Coping Skills.	NO MATCH	NO MATCH
37.0103	Personal Decision-Making Skills.	NO MATCH	NO MATCH
37.0104	Self-Esteem and Values Clarification.	NO MATCH	NO MATCH
37.0199	Personal Awareness and Self-Improvement, Other.	NO MATCH	NO MATCH
38.0001	Philosophy and Religious Studies, General.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0101	Philosophy.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0102	Logic.	11-9121	Natural Sciences Managers
38.0102	Logic.	15-2021	Mathematicians
38.0102	Logic.	25-1022	Mathematical Science Teachers, Postsecondary
38.0103	Ethics.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0104	Applied and Professional Ethics.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0199	Philosophy, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0201	Religion/Religious Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0202	Buddhist Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0203	Christian Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
38.0204	Hindu Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
38.0205	Islamic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
38.0206	Jewish/Judaic Studies.	25-1062	Area, Ethnic, and Cultural Studies Teachers, Postsecondary
38.0299	Religion/Religious Studies, Other.	NO MATCH	NO MATCH
38.9999	Philosophy and Religious Studies, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0201	Bible/Biblical Studies.	21-2021	Directors, Religious Activities and Education
39.0201	Bible/Biblical Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0301	Missions/Missionary Studies and Missiology.	21-2021	Directors, Religious Activities and Education
39.0301	Missions/Missionary Studies and Missiology.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0401	Religious Education.	21-2021	Directors, Religious Activities and Education
39.0401	Religious Education.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0501	Religious/Sacred Music.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0501	Religious/Sacred Music.	27-2041	Music Directors and Composers
39.0601	Theology/Theological Studies.	21-2011	Clergy
39.0601	Theology/Theological Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0602	Divinity/Ministry.	21-2011	Clergy
39.0602	Divinity/Ministry.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0604	Pre-Theology/Pre-Ministerial Studies.	21-2011	Clergy
39.0604	Pre-Theology/Pre-Ministerial Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0605	Rabbinical Studies.	21-2011	Clergy
39.0605	Rabbinical Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0606	Talmudic Studies.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0699	Theological and Ministerial Studies, Other.	21-2011	Clergy
39.0699	Theological and Ministerial Studies, Other.	21-2099	Religious Workers, All Other
39.0699	Theological and Ministerial Studies, Other.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0701	Pastoral Studies/Counseling.	21-2011	Clergy
39.0701	Pastoral Studies/Counseling.	21-2099	Religious Workers, All Other
39.0701	Pastoral Studies/Counseling.	25-1126	Philosophy and Religion Teachers, Postsecondary
39.0702	Youth Ministry.	21-2011	Clergy

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
39.0702	Youth Ministry.	21-2021	Directors, Religious Activities and Education
39.0703	Urban Ministry.	21-2011	Clergy
39.0704	Women's Ministry.	21-2021	Directors, Religious Activities and Education
39.0704	Women's Ministry.	21-2099	Religious Workers, All Other
39.0705	Lay Ministry.	21-2021	Directors, Religious Activities and Education
39.0705	Lay Ministry.	21-2099	Religious Workers, All Other
39.0799	Pastoral Counseling and Specialized Ministries, Other.	NO MATCH	NO MATCH
39.9999	Theology and Religious Vocations, Other.	NO MATCH	NO MATCH
40.0101	Physical Sciences.	11-9121	Natural Sciences Managers
40.0101	Physical Sciences.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
40.0201	Astronomy.	11-9121	Natural Sciences Managers
40.0201	Astronomy.	19-2011	Astronomers
40.0201	Astronomy.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0202	Astrophysics.	11-9121	Natural Sciences Managers
40.0202	Astrophysics.	19-2011	Astronomers
40.0202	Astrophysics.	19-2012	Physicists
40.0202	Astrophysics.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0203	Planetary Astronomy and Science.	11-9121	Natural Sciences Managers
40.0203	Planetary Astronomy and Science.	19-2011	Astronomers
40.0203	Planetary Astronomy and Science.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0299	Astronomy and Astrophysics, Other.	11-9121	Natural Sciences Managers
40.0299	Astronomy and Astrophysics, Other.	19-2011	Astronomers
40.0299	Astronomy and Astrophysics, Other.	25-1054	Physics Teachers, Postsecondary
40.0401	Atmospheric Sciences and Meteorology, General.	11-9121	Natural Sciences Managers
40.0401	Atmospheric Sciences and Meteorology, General.	19-2021	Atmospheric and Space Scientists
40.0401	Atmospheric Sciences and Meteorology, General.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0402	Atmospheric Chemistry and Climatology.	11-9121	Natural Sciences Managers
40.0402	Atmospheric Chemistry and Climatology.	19-2021	Atmospheric and Space Scientists
40.0402	Atmospheric Chemistry and Climatology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0403	Atmospheric Physics and Dynamics.	11-9121	Natural Sciences Managers
40.0403	Atmospheric Physics and Dynamics.	19-2021	Atmospheric and Space Scientists
40.0403	Atmospheric Physics and Dynamics.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0404	Meteorology.	11-9121	Natural Sciences Managers
40.0404	Meteorology.	19-2021	Atmospheric and Space Scientists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
40.0404	Meteorology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0499	Atmospheric Sciences and Meteorology, Other.	11-9121	Natural Sciences Managers
40.0499	Atmospheric Sciences and Meteorology, Other.	19-2021	Atmospheric and Space Scientists
40.0499	Atmospheric Sciences and Meteorology, Other.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0501	Chemistry, General.	11-9121	Natural Sciences Managers
40.0501	Chemistry, General.	19-2031	Chemists
40.0501	Chemistry, General.	25-1052	Chemistry Teachers, Postsecondary
40.0501	Chemistry, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
40.0502	Analytical Chemistry.	11-9121	Natural Sciences Managers
40.0502	Analytical Chemistry.	19-2031	Chemists
40.0502	Analytical Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0503	Inorganic Chemistry.	11-9121	Natural Sciences Managers
40.0503	Inorganic Chemistry.	19-2031	Chemists
40.0503	Inorganic Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0504	Organic Chemistry.	11-9121	Natural Sciences Managers
40.0504	Organic Chemistry.	19-2031	Chemists
40.0504	Organic Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0506	Physical Chemistry.	11-9121	Natural Sciences Managers
40.0506	Physical Chemistry.	19-2031	Chemists
40.0506	Physical Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0507	Polymer Chemistry.	11-9121	Natural Sciences Managers
40.0507	Polymer Chemistry.	19-2031	Chemists
40.0507	Polymer Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0508	Chemical Physics.	11-9121	Natural Sciences Managers
40.0508	Chemical Physics.	19-2031	Chemists
40.0508	Chemical Physics.	25-1052	Chemistry Teachers, Postsecondary
40.0508	Chemical Physics.	25-1054	Physics Teachers, Postsecondary
40.0509	Environmental Chemistry.	11-9121	Natural Sciences Managers
40.0509	Environmental Chemistry.	19-2031	Chemists
40.0509	Environmental Chemistry.	19-2041	Environmental Scientists and Specialists, Including Health
40.0509	Environmental Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0509	Environmental Chemistry.	25-1053	Environmental Science Teachers, Postsecondary
40.0510	Forensic Chemistry.	11-9121	Natural Sciences Managers
40.0510	Forensic Chemistry.	19-2031	Chemists
40.0510	Forensic Chemistry.	19-4092	Forensic Science Technicians
40.0510	Forensic Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0511	Theoretical Chemistry.	11-9121	Natural Sciences Managers
40.0511	Theoretical Chemistry.	19-2031	Chemists
40.0511	Theoretical Chemistry.	25-1052	Chemistry Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
40.0599	Chemistry, Other.	11-9121	Natural Sciences Managers
40.0599	Chemistry, Other.	19-2031	Chemists
40.0599	Chemistry, Other.	25-1052	Chemistry Teachers, Postsecondary
40.0601	Geology/Earth Science, General.	11-9121	Natural Sciences Managers
40.0601	Geology/Earth Science, General.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0601	Geology/Earth Science, General.	19-2043	Hydrologists
40.0601	Geology/Earth Science, General.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0602	Geochemistry.	11-9121	Natural Sciences Managers
40.0602	Geochemistry.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0602	Geochemistry.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0602	Geochemistry.	25-1052	Chemistry Teachers, Postsecondary
40.0603	Geophysics and Seismology.	11-9121	Natural Sciences Managers
40.0603	Geophysics and Seismology.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0603	Geophysics and Seismology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0604	Paleontology.	11-9121	Natural Sciences Managers
40.0604	Paleontology.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0604	Paleontology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0605	Hydrology and Water Resources Science.	11-9121	Natural Sciences Managers
40.0605	Hydrology and Water Resources Science.	19-2043	Hydrologists
40.0605	Hydrology and Water Resources Science.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0606	Geochemistry and Petrology.	11-9121	Natural Sciences Managers
40.0606	Geochemistry and Petrology.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0606	Geochemistry and Petrology.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0607	Oceanography, Chemical and Physical.	11-9121	Natural Sciences Managers
40.0607	Oceanography, Chemical and Physical.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0607	Oceanography, Chemical and Physical.	19-2043	Hydrologists
40.0607	Oceanography, Chemical and Physical.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0699	Geological and Earth Sciences/Geosciences, Other.	11-9121	Natural Sciences Managers
40.0699	Geological and Earth Sciences/Geosciences, Other.	19-2042	Geoscientists, Except Hydrologists and Geographers
40.0699	Geological and Earth Sciences/Geosciences, Other.	25-1051	Atmospheric, Earth, Marine, and Space Sciences Teachers, Postsecondary
40.0801	Physics, General.	11-9121	Natural Sciences Managers
40.0801	Physics, General.	19-2012	Physicists
40.0801	Physics, General.	25-1054	Physics Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
40.0801	Physics, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
40.0802	Atomic/Molecular Physics.	11-9121	Natural Sciences Managers
40.0802	Atomic/Molecular Physics.	19-2012	Physicists
40.0802	Atomic/Molecular Physics.	25-1054	Physics Teachers, Postsecondary
40.0804	Elementary Particle Physics.	11-9121	Natural Sciences Managers
40.0804	Elementary Particle Physics.	19-2012	Physicists
40.0804	Elementary Particle Physics.	25-1054	Physics Teachers, Postsecondary
40.0805	Plasma and High-Temperature Physics.	11-9121	Natural Sciences Managers
40.0805	Plasma and High-Temperature Physics.	19-2012	Physicists
40.0805	Plasma and High-Temperature Physics.	25-1054	Physics Teachers, Postsecondary
40.0806	Nuclear Physics.	11-9121	Natural Sciences Managers
40.0806	Nuclear Physics.	19-2012	Physicists
40.0806	Nuclear Physics.	25-1054	Physics Teachers, Postsecondary
40.0807	Optics/Optical Sciences.	11-9121	Natural Sciences Managers
40.0807	Optics/Optical Sciences.	19-2012	Physicists
40.0807	Optics/Optical Sciences.	25-1054	Physics Teachers, Postsecondary
40.0808	Condensed Matter and Materials Physics.	11-9121	Natural Sciences Managers
40.0808	Condensed Matter and Materials Physics.	19-2012	Physicists
40.0808	Condensed Matter and Materials Physics.	25-1054	Physics Teachers, Postsecondary
40.0809	Acoustics.	11-9121	Natural Sciences Managers
40.0809	Acoustics.	19-2012	Physicists
40.0809	Acoustics.	25-1054	Physics Teachers, Postsecondary
40.0810	Theoretical and Mathematical Physics.	11-9121	Natural Sciences Managers
40.0810	Theoretical and Mathematical Physics.	19-2012	Physicists
40.0810	Theoretical and Mathematical Physics.	25-1054	Physics Teachers, Postsecondary
40.0899	Physics, Other.	11-9121	Natural Sciences Managers
40.0899	Physics, Other.	19-2012	Physicists
40.0899	Physics, Other.	25-1054	Physics Teachers, Postsecondary
40.1001	Materials Science.	11-9041	Architectural and Engineering Managers
40.1001	Materials Science.	19-2032	Materials Scientists
40.1001	Materials Science.	25-1032	Engineering Teachers, Postsecondary
40.1002	Materials Chemistry.	11-9121	Natural Sciences Managers
40.1002	Materials Chemistry.	19-2031	Chemists
40.1002	Materials Chemistry.	19-2032	Materials Scientists
40.1002	Materials Chemistry.	25-1052	Chemistry Teachers, Postsecondary
40.1099	Materials Sciences, Other.	11-9121	Natural Sciences Managers
40.1099	Materials Sciences, Other.	19-2032	Materials Scientists
40.1099	Materials Sciences, Other.	25-1199	Postsecondary Teachers, All Other
40.9999	Physical Sciences, Other.	11-9121	Natural Sciences Managers
40.9999	Physical Sciences, Other.	19-2099	Physical Scientists, All Other
40.9999	Physical Sciences, Other.	25-1199	Postsecondary Teachers, All Other
41.0000	Science Technologies/Technicians, General.	19-4099	Life, Physical, and Social Science Technicians, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
41.0101	Biology Technician/Biotechnology Laboratory Technician.	19-4021	Biological Technicians
41.0204	Industrial Radiologic Technology/Technician.	19-4051	Nuclear Technicians
41.0205	Nuclear/Nuclear Power Technology/Technician.	19-4051	Nuclear Technicians
41.0205	Nuclear/Nuclear Power Technology/Technician.	51-8011	Nuclear Power Reactor Operators
41.0299	Nuclear and Industrial Radiologic Technologies/Technicians, Other.	19-4051	Nuclear Technicians
41.0301	Chemical Technology/Technician.	19-4031	Chemical Technicians
41.0301	Chemical Technology/Technician.	51-8091	Chemical Plant and System Operators
41.0301	Chemical Technology/Technician.	51-9011	Chemical Equipment Operators and Tenders
41.0303	Chemical Process Technology.	17-3026	Industrial Engineering Technicians
41.0303	Chemical Process Technology.	19-4031	Chemical Technicians
41.0303	Chemical Process Technology.	19-4099	Life, Physical, and Social Science Technicians, All Other
41.0303	Chemical Process Technology.	51-8091	Chemical Plant and System Operators
41.0303	Chemical Process Technology.	51-9011	Chemical Equipment Operators and Tenders
41.0399	Physical Science Technologies/Technicians, Other.	19-4091	Environmental Science and Protection Technicians, Including Health
41.0399	Physical Science Technologies/Technicians, Other.	19-4099	Life, Physical, and Social Science Technicians, All Other
41.9999	Science Technologies/Technicians, Other.	19-4091	Environmental Science and Protection Technicians, Including Health
41.9999	Science Technologies/Technicians, Other.	19-4099	Life, Physical, and Social Science Technicians, All Other
42.0101	Psychology, General.	11-9199	Managers, All Other
42.0101	Psychology, General.	19-3031	Clinical, Counseling, and School Psychologists
42.0101	Psychology, General.	19-3032	Industrial-Organizational Psychologists
42.0101	Psychology, General.	19-3039	Psychologists, All Other
42.0101	Psychology, General.	25-1066	Psychology Teachers, Postsecondary
42.2701	Cognitive Psychology and Psycholinguistics.	11-9199	Managers, All Other
42.2701	Cognitive Psychology and Psycholinguistics.	19-3039	Psychologists, All Other
42.2701	Cognitive Psychology and Psycholinguistics.	25-1066	Psychology Teachers, Postsecondary
42.2702	Comparative Psychology.	11-9199	Managers, All Other
42.2702	Comparative Psychology.	19-3039	Psychologists, All Other
42.2702	Comparative Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2703	Developmental and Child Psychology.	11-9199	Managers, All Other
42.2703	Developmental and Child Psychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2703	Developmental and Child Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2704	Experimental Psychology.	11-9199	Managers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
42.2704	Experimental Psychology.	19-3039	Psychologists, All Other
42.2704	Experimental Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2705	Personality Psychology.	11-9199	Managers, All Other
42.2705	Personality Psychology.	19-3039	Psychologists, All Other
42.2705	Personality Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2706	Physiological Psychology/Psychobiology.	11-9199	Managers, All Other
42.2706	Physiological Psychology/Psychobiology.	19-3039	Psychologists, All Other
42.2706	Physiological Psychology/Psychobiology.	25-1066	Psychology Teachers, Postsecondary
42.2707	Social Psychology.	11-9199	Managers, All Other
42.2707	Social Psychology.	19-3039	Psychologists, All Other
42.2707	Social Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2708	Psychometrics and Quantitative Psychology.	11-9199	Managers, All Other
42.2708	Psychometrics and Quantitative Psychology.	19-3039	Psychologists, All Other
42.2708	Psychometrics and Quantitative Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2709	Psychopharmacology.	11-9199	Managers, All Other
42.2709	Psychopharmacology.	19-3039	Psychologists, All Other
42.2799	Research and Experimental Psychology, Other.	11-9199	Managers, All Other
42.2799	Research and Experimental Psychology, Other.	19-3039	Psychologists, All Other
42.2799	Research and Experimental Psychology, Other.	25-1066	Psychology Teachers, Postsecondary
42.2801	Clinical Psychology.	11-9199	Managers, All Other
42.2801	Clinical Psychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2801	Clinical Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2802	Community Psychology.	11-9199	Managers, All Other
42.2802	Community Psychology.	19-3039	Psychologists, All Other
42.2802	Community Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2803	Counseling Psychology.	11-9199	Managers, All Other
42.2803	Counseling Psychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2803	Counseling Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2804	Industrial and Organizational Psychology.	11-9199	Managers, All Other
42.2804	Industrial and Organizational Psychology.	19-3032	Industrial-Organizational Psychologists
42.2804	Industrial and Organizational Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2805	School Psychology.	11-9199	Managers, All Other
42.2805	School Psychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2805	School Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2806	Educational Psychology.	11-9199	Managers, All Other
42.2806	Educational Psychology.	19-3039	Psychologists, All Other
42.2806	Educational Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2807	Clinical Child Psychology.	11-9199	Managers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
42.2807	Clinical Child Psychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2808	Environmental Psychology.	11-9199	Managers, All Other
42.2808	Environmental Psychology.	19-3039	Psychologists, All Other
42.2809	Geropsychology.	11-9199	Managers, All Other
42.2809	Geropsychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2810	Health/Medical Psychology.	11-9199	Managers, All Other
42.2810	Health/Medical Psychology.	19-3031	Clinical, Counseling, and School Psychologists
42.2811	Family Psychology.	11-9199	Managers, All Other
42.2811	Family Psychology.	19-3039	Psychologists, All Other
42.2812	Forensic Psychology.	11-9199	Managers, All Other
42.2812	Forensic Psychology.	19-3039	Psychologists, All Other
42.2813	Applied Psychology.	11-9199	Managers, All Other
42.2813	Applied Psychology.	19-3039	Psychologists, All Other
42.2813	Applied Psychology.	25-1066	Psychology Teachers, Postsecondary
42.2814	Applied Behavior Analysis.	11-9199	Managers, All Other
42.2814	Applied Behavior Analysis.	19-3031	Clinical, Counseling, and School Psychologists
42.2814	Applied Behavior Analysis.	19-3039	Psychologists, All Other
42.2814	Applied Behavior Analysis.	25-1066	Psychology Teachers, Postsecondary
42.2899	Clinical, Counseling and Applied Psychology, Other.	11-9199	Managers, All Other
42.2899	Clinical, Counseling and Applied Psychology, Other.	19-3039	Psychologists, All Other
42.2899	Clinical, Counseling and Applied Psychology, Other.	25-1066	Psychology Teachers, Postsecondary
42.9999	Psychology, Other.	11-9199	Managers, All Other
42.9999	Psychology, Other.	19-3039	Psychologists, All Other
42.9999	Psychology, Other.	25-1066	Psychology Teachers, Postsecondary
43.0102	Corrections.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0102	Corrections.	33-1011	First-Line Supervisors of Correctional Officers
43.0102	Corrections.	33-1012	First-Line Supervisors of Police and Detectives
43.0102	Corrections.	33-3012	Correctional Officers and Jailers
43.0103	Criminal Justice/Law Enforcement Administration.	11-9199	Managers, All Other
43.0103	Criminal Justice/Law Enforcement Administration.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0103	Criminal Justice/Law Enforcement Administration.	33-1012	First-Line Supervisors of Police and Detectives
43.0104	Criminal Justice/Safety Studies.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0104	Criminal Justice/Safety Studies.	33-1011	First-Line Supervisors of Correctional Officers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
43.0104	Criminal Justice/Safety Studies.	33-1012	First-Line Supervisors of Police and Detectives
43.0106	Forensic Science and Technology.	19-4092	Forensic Science Technicians
43.0106	Forensic Science and Technology.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0107	Criminal Justice/Police Science.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0107	Criminal Justice/Police Science.	33-3011	Bailiffs
43.0107	Criminal Justice/Police Science.	33-3021	Detectives and Criminal Investigators
43.0107	Criminal Justice/Police Science.	33-3051	Police and Sheriff's Patrol Officers
43.0107	Criminal Justice/Police Science.	33-9021	Private Detectives and Investigators
43.0109	Security and Loss Prevention Services.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0109	Security and Loss Prevention Services.	33-3052	Transit and Railroad Police
43.0110	Juvenile Corrections.	21-1021	Child, Family, and School Social Workers
43.0110	Juvenile Corrections.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0110	Juvenile Corrections.	33-3012	Correctional Officers and Jailers
43.0111	Criminalistics and Criminal Science.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0111	Criminalistics and Criminal Science.	33-3021	Detectives and Criminal Investigators
43.0111	Criminalistics and Criminal Science.	33-3051	Police and Sheriff's Patrol Officers
43.0112	Securities Services Administration/Management.	33-1099	First-Line Supervisors of Protective Service Workers, All Other
43.0113	Corrections Administration.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0113	Corrections Administration.	33-1011	First-Line Supervisors of Correctional Officers
43.0114	Law Enforcement Investigation and Interviewing.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0114	Law Enforcement Investigation and Interviewing.	33-3021	Detectives and Criminal Investigators
43.0114	Law Enforcement Investigation and Interviewing.	33-3051	Police and Sheriff's Patrol Officers
43.0115	Law Enforcement Record-Keeping and Evidence Management.	11-9199	Managers, All Other
43.0115	Law Enforcement Record-Keeping and Evidence Management.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-1012	First-Line Supervisors of Police and Detectives
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-3021	Detectives and Criminal Investigators
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-3051	Police and Sheriff's Patrol Officers
43.0115	Law Enforcement Record-Keeping and Evidence Management.	33-9021	Private Detectives and Investigators
43.0116	Cyber/Computer Forensics and Counterterrorism.	15-1122	Information Security Analysts
43.0116	Cyber/Computer Forensics and Counterterrorism.	15-1199	Computer Occupations, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
43.0116	Cyber/Computer Forensics and Counterterrorism.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0116	Cyber/Computer Forensics and Counterterrorism.	33-3021	Detectives and Criminal Investigators
43.0116	Cyber/Computer Forensics and Counterterrorism.	33-9021	Private Detectives and Investigators
43.0117	Financial Forensics and Fraud Investigation.	13-2011	Accountants and Auditors
43.0117	Financial Forensics and Fraud Investigation.	13-2061	Financial Examiners
43.0117	Financial Forensics and Fraud Investigation.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0117	Financial Forensics and Fraud Investigation.	33-3021	Detectives and Criminal Investigators
43.0117	Financial Forensics and Fraud Investigation.	33-9021	Private Detectives and Investigators
43.0118	Law Enforcement Intelligence Analysis.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0118	Law Enforcement Intelligence Analysis.	33-3021	Detectives and Criminal Investigators
43.0119	Critical Incident Response/Special Police Operations.	11-9161	Emergency Management Directors
43.0119	Critical Incident Response/Special Police Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0119	Critical Incident Response/Special Police Operations.	33-1012	First-Line Supervisors of Police and Detectives
43.0119	Critical Incident Response/Special Police Operations.	33-3051	Police and Sheriff's Patrol Officers
43.0120	Protective Services Operations.	11-9161	Emergency Management Directors
43.0120	Protective Services Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0120	Protective Services Operations.	33-1012	First-Line Supervisors of Police and Detectives
43.0120	Protective Services Operations.	33-3051	Police and Sheriff's Patrol Officers
43.0120	Protective Services Operations.	33-9021	Private Detectives and Investigators
43.0121	Suspension and Debarment Investigation.	13-2061	Financial Examiners
43.0121	Suspension and Debarment Investigation.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0121	Suspension and Debarment Investigation.	33-3021	Detectives and Criminal Investigators
43.0122	Maritime Law Enforcement.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0122	Maritime Law Enforcement.	33-1012	First-Line Supervisors of Police and Detectives
43.0122	Maritime Law Enforcement.	33-3021	Detectives and Criminal Investigators
43.0122	Maritime Law Enforcement.	33-3051	Police and Sheriff's Patrol Officers
43.0122	Maritime Law Enforcement.	33-9021	Private Detectives and Investigators
43.0123	Cultural/Archaeological Resources Protection.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0123	Cultural/Archaeological Resources Protection.	33-1012	First-Line Supervisors of Police and Detectives
43.0123	Cultural/Archaeological Resources Protection.	33-3021	Detectives and Criminal Investigators

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
43.0123	Cultural/Archaeological Resources Protection.	33-9021	Private Detectives and Investigators
43.0199	Corrections and Criminal Justice, Other.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0199	Corrections and Criminal Justice, Other.	33-3012	Correctional Officers and Jailers
43.0201	Fire Prevention and Safety Technology/Technician.	33-2011	Firefighters
43.0201	Fire Prevention and Safety Technology/Technician.	33-2021	Fire Inspectors and Investigators
43.0202	Fire Services Administration.	11-9199	Managers, All Other
43.0202	Fire Services Administration.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers
43.0203	Fire Science/Fire-fighting.	33-2011	Firefighters
43.0203	Fire Science/Fire-fighting.	33-2021	Fire Inspectors and Investigators
43.0203	Fire Science/Fire-fighting.	33-2022	Forest Fire Inspectors and Prevention Specialists
43.0204	Fire Systems Technology.	NO MATCH	NO MATCH
43.0205	Fire/Arson Investigation and Prevention.	33-2021	Fire Inspectors and Investigators
43.0206	Wildland/Forest Firefighting and Investigation.	33-2011	Firefighters
43.0206	Wildland/Forest Firefighting and Investigation.	33-2022	Forest Fire Inspectors and Prevention Specialists
43.0299	Fire Protection, Other.	33-1021	First-Line Supervisors of Fire Fighting and Prevention Workers
43.0299	Fire Protection, Other.	33-2011	Firefighters
43.0301	Homeland Security.	11-9161	Emergency Management Directors
43.0301	Homeland Security.	11-9199	Managers, All Other
43.0301	Homeland Security.	33-1012	First-Line Supervisors of Police and Detectives
43.0302	Crisis/Emergency/Disaster Management.	11-9161	Emergency Management Directors
43.0302	Crisis/Emergency/Disaster Management.	11-9199	Managers, All Other
43.0302	Crisis/Emergency/Disaster Management.	33-1012	First-Line Supervisors of Police and Detectives
43.0303	Critical Infrastructure Protection.	11-9161	Emergency Management Directors
43.0303	Critical Infrastructure Protection.	11-9199	Managers, All Other
43.0303	Critical Infrastructure Protection.	33-1012	First-Line Supervisors of Police and Detectives
43.0304	Terrorism and Counterterrorism Operations.	11-9161	Emergency Management Directors
43.0304	Terrorism and Counterterrorism Operations.	11-9199	Managers, All Other
43.0304	Terrorism and Counterterrorism Operations.	25-1111	Criminal Justice and Law Enforcement Teachers, Postsecondary
43.0304	Terrorism and Counterterrorism Operations.	25-1199	Postsecondary Teachers, All Other
43.0304	Terrorism and Counterterrorism Operations.	33-1012	First-Line Supervisors of Police and Detectives
43.0304	Terrorism and Counterterrorism Operations.	55-1017	Special Forces Officers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
43.0304	Terrorism and Counterterrorism Operations.	55-3018	Special Forces
43.0399	Homeland Security, Other.	33-1099	First-Line Supervisors of Protective Service Workers, All Other
43.9999	Homeland Security, Law Enforcement, Firefighting and Related Protective Services. Other.	NO MATCH	NO MATCH
44.0000	Human Services, General.	11-9151	Social and Community Service Managers
44.0000	Human Services, General.	21-1093	Social and Human Service Assistants
44.0000	Human Services, General.	21-1099	Community and Social Service Specialists, All Other
44.0201	Community Organization and Advocacy.	11-9151	Social and Community Service Managers
44.0201	Community Organization and Advocacy.	21-1099	Community and Social Service Specialists, All Other
44.0201	Community Organization and Advocacy.	43-4061	Eligibility Interviewers, Government Programs
44.0401	Public Administration.	11-1011	Chief Executives
44.0401	Public Administration.	11-1021	General and Operations Managers
44.0401	Public Administration.	11-1031	Legislators
44.0401	Public Administration.	11-3071	Transportation, Storage, and Distribution Managers
44.0401	Public Administration.	11-9131	Postmasters and Mail Superintendents
44.0401	Public Administration.	11-9151	Social and Community Service Managers
44.0401	Public Administration.	11-9199	Managers, All Other
44.0501	Public Policy Analysis, General.	11-1031	Legislators
44.0501	Public Policy Analysis, General.	19-3094	Political Scientists
44.0501	Public Policy Analysis, General.	25-1065	Political Science Teachers, Postsecondary
44.0502	Education Policy Analysis.	19-3099	Social Scientists and Related Workers, All Other
44.0502	Education Policy Analysis.	25-1065	Political Science Teachers, Postsecondary
44.0502	Education Policy Analysis.	25-1081	Education Teachers, Postsecondary
44.0503	Health Policy Analysis.	11-9111	Medical and Health Services Managers
44.0503	Health Policy Analysis.	19-3099	Social Scientists and Related Workers, All Other
44.0503	Health Policy Analysis.	25-1071	Health Specialties Teachers, Postsecondary
44.0504	International Policy Analysis.	19-3094	Political Scientists
44.0504	International Policy Analysis.	25-1065	Political Science Teachers, Postsecondary
44.0599	Public Policy Analysis, Other.	NO MATCH	NO MATCH
44.0701	Social Work.	11-9151	Social and Community Service Managers
44.0701	Social Work.	21-1013	Marriage and Family Therapists
44.0701	Social Work.	21-1019	Counselors, All Other
44.0701	Social Work.	21-1021	Child, Family, and School Social Workers
44.0701	Social Work.	21-1022	Healthcare Social Workers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
44.0701	Social Work.	21-1023	Mental Health and Substance Abuse Social Workers
44.0701	Social Work.	21-1029	Social Workers, All Other
44.0701	Social Work.	21-1092	Probation Officers and Correctional Treatment Specialists
44.0701	Social Work.	25-1113	Social Work Teachers, Postsecondary
44.0702	Youth Services/Administration.	11-9151	Social and Community Service Managers
44.0702	Youth Services/Administration.	21-1021	Child, Family, and School Social Workers
44.0799	Social Work, Other.	11-9151	Social and Community Service Managers
44.0799	Social Work, Other.	21-1021	Child, Family, and School Social Workers
44.0799	Social Work, Other.	21-1022	Healthcare Social Workers
44.0799	Social Work, Other.	21-1023	Mental Health and Substance Abuse Social Workers
44.0799	Social Work, Other.	21-1029	Social Workers, All Other
44.0799	Social Work, Other.	25-1113	Social Work Teachers, Postsecondary
44.9999	Public Administration and Social Service Professions, Other.	NO MATCH	NO MATCH
45.0101	Social Sciences, General.	11-9199	Managers, All Other
45.0101	Social Sciences, General.	19-3099	Social Scientists and Related Workers, All Other
45.0101	Social Sciences, General.	19-4061	Social Science Research Assistants
45.0101	Social Sciences, General.	25-1069	Social Sciences Teachers, Postsecondary, All Other
45.0101	Social Sciences, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
45.0102	Research Methodology and Quantitative Methods.	11-9199	Managers, All Other
45.0102	Research Methodology and Quantitative Methods.	15-2041	Statisticians
45.0102	Research Methodology and Quantitative Methods.	19-3022	Survey Researchers
45.0102	Research Methodology and Quantitative Methods.	19-3041	Sociologists
45.0102	Research Methodology and Quantitative Methods.	19-3099	Social Scientists and Related Workers, All Other
45.0102	Research Methodology and Quantitative Methods.	25-1069	Social Sciences Teachers, Postsecondary, All Other
45.0201	Anthropology.	11-9199	Managers, All Other
45.0201	Anthropology.	19-3091	Anthropologists and Archeologists
45.0201	Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary
45.0202	Physical and Biological Anthropology.	11-9199	Managers, All Other
45.0202	Physical and Biological Anthropology.	19-3091	Anthropologists and Archeologists
45.0202	Physical and Biological Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary
45.0203	Medical Anthropology.	11-9199	Managers, All Other
45.0203	Medical Anthropology.	19-3091	Anthropologists and Archeologists
45.0203	Medical Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
45.0204	Cultural Anthropology.	11-9199	Managers, All Other
45.0204	Cultural Anthropology.	19-3091	Anthropologists and Archeologists
45.0204	Cultural Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary
45.0299	Anthropology, Other.	11-9199	Managers, All Other
45.0299	Anthropology, Other.	19-3091	Anthropologists and Archeologists
45.0299	Anthropology, Other.	25-1061	Anthropology and Archeology Teachers, Postsecondary
45.0301	Archeology.	11-9199	Managers, All Other
45.0301	Archeology.	19-3091	Anthropologists and Archeologists
45.0301	Archeology.	25-1061	Anthropology and Archeology Teachers, Postsecondary
45.0401	Criminology.	11-9199	Managers, All Other
45.0401	Criminology.	19-3041	Sociologists
45.0501	Demography and Population Studies.	11-9199	Managers, All Other
45.0501	Demography and Population Studies.	19-3041	Sociologists
45.0501	Demography and Population Studies.	19-3099	Social Scientists and Related Workers, All Other
45.0601	Economics, General.	11-9199	Managers, All Other
45.0601	Economics, General.	19-3011	Economists
45.0601	Economics, General.	19-3022	Survey Researchers
45.0601	Economics, General.	25-1063	Economics Teachers, Postsecondary
45.0602	Applied Economics.	11-9199	Managers, All Other
45.0602	Applied Economics.	13-1161	Market Research Analysts and Marketing Specialists
45.0602	Applied Economics.	19-3011	Economists
45.0602	Applied Economics.	19-3022	Survey Researchers
45.0602	Applied Economics.	25-1063	Economics Teachers, Postsecondary
45.0603	Econometrics and Quantitative Economics.	11-9199	Managers, All Other
45.0603	Econometrics and Quantitative Economics.	19-3011	Economists
45.0603	Econometrics and Quantitative Economics.	25-1063	Economics Teachers, Postsecondary
45.0604	Development Economics and International Development.	11-9199	Managers, All Other
45.0604	Development Economics and International Development.	19-3011	Economists
45.0604	Development Economics and International Development.	25-1063	Economics Teachers, Postsecondary
45.0605	International Economics.	11-9199	Managers, All Other
45.0605	International Economics.	19-3011	Economists
45.0605	International Economics.	25-1063	Economics Teachers, Postsecondary
45.0699	Economics, Other.	11-9199	Managers, All Other
45.0699	Economics, Other.	19-3011	Economists
45.0699	Economics, Other.	25-1063	Economics Teachers, Postsecondary
45.0701	Geography.	11-9199	Managers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
45.0701	Geography.	19-3092	Geographers
45.0701	Geography.	25-1064	Geography Teachers, Postsecondary
45.0702	Geographic Information Science and Cartography.	11-9199	Managers, All Other
45.0702	Geographic Information Science and Cartography.	17-1021	Cartographers and Photogrammetrists
45.0702	Geographic Information Science and Cartography.	25-1064	Geography Teachers, Postsecondary
45.0799	Geography, Other.	11-9199	Managers, All Other
45.0799	Geography, Other.	19-3092	Geographers
45.0799	Geography, Other.	25-1064	Geography Teachers, Postsecondary
45.0901	International Relations and Affairs.	11-9199	Managers, All Other
45.0901	International Relations and Affairs.	19-3094	Political Scientists
45.0901	International Relations and Affairs.	25-1065	Political Science Teachers, Postsecondary
45.0902	National Security Policy Studies.	11-9199	Managers, All Other
45.0902	National Security Policy Studies.	19-3094	Political Scientists
45.0902	National Security Policy Studies.	25-1065	Political Science Teachers, Postsecondary
45.0999	International Relations and National Security Studies, Other.	11-9199	Managers, All Other
45.0999	International Relations and National Security Studies, Other.	19-3094	Political Scientists
45.0999	International Relations and National Security Studies, Other.	25-1065	Political Science Teachers, Postsecondary
45.1001	Political Science and Government, General.	11-9199	Managers, All Other
45.1001	Political Science and Government, General.	19-3094	Political Scientists
45.1001	Political Science and Government, General.	25-1065	Political Science Teachers, Postsecondary
45.1002	American Government and Politics (United States).	11-9199	Managers, All Other
45.1002	American Government and Politics (United States).	19-3094	Political Scientists
45.1002	American Government and Politics (United States).	25-1065	Political Science Teachers, Postsecondary
45.1003	Canadian Government and Politics.	11-9199	Managers, All Other
45.1003	Canadian Government and Politics.	19-3094	Political Scientists
45.1004	Political Economy.	11-9199	Managers, All Other
45.1004	Political Economy.	19-3011	Economists
45.1004	Political Economy.	19-3094	Political Scientists
45.1004	Political Economy.	25-1063	Economics Teachers, Postsecondary
45.1004	Political Economy.	25-1065	Political Science Teachers, Postsecondary
45.1099	Political Science and Government, Other.	11-9199	Managers, All Other
45.1099	Political Science and Government, Other.	19-3094	Political Scientists
45.1099	Political Science and Government, Other.	25-1065	Political Science Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
45.1101	Sociology.	11-9199	Managers, All Other
45.1101	Sociology.	19-3041	Sociologists
45.1101	Sociology.	25-1067	Sociology Teachers, Postsecondary
45.1201	Urban Studies/Affairs.	11-9199	Managers, All Other
45.1201	Urban Studies/Affairs.	19-3041	Sociologists
45.1201	Urban Studies/Affairs.	19-3051	Urban and Regional Planners
45.1201	Urban Studies/Affairs.	25-1069	Social Sciences Teachers, Postsecondary, All Other
45.1301	Sociology and Anthropology.	11-9199	Managers, All Other
45.1301	Sociology and Anthropology.	19-3041	Sociologists
45.1301	Sociology and Anthropology.	19-3091	Anthropologists and Archeologists
45.1301	Sociology and Anthropology.	25-1061	Anthropology and Archeology Teachers, Postsecondary
45.1301	Sociology and Anthropology.	25-1067	Sociology Teachers, Postsecondary
45.1401	Rural Sociology.	11-9199	Managers, All Other
45.1401	Rural Sociology.	19-3041	Sociologists
45.1401	Rural Sociology.	25-1067	Sociology Teachers, Postsecondary
45.1401	Rural Sociology.	25-1069	Social Sciences Teachers, Postsecondary, All Other
45.9999	Social Sciences, Other.	11-9199	Managers, All Other
45.9999	Social Sciences, Other.	19-3099	Social Scientists and Related Workers, All Other
46.0000	Construction Trades, General.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0101	Mason/Masonry.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0101	Mason/Masonry.	47-2021	Brickmasons and Blockmasons
46.0101	Mason/Masonry.	47-2022	Stonemasons
46.0101	Mason/Masonry.	47-2044	Tile and Marble Setters
46.0201	Carpentry/Carpenter.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0201	Carpentry/Carpenter.	47-2031	Carpenters
46.0301	Electrical and Power Transmission Installation/Installer, General.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
46.0301	Electrical and Power Transmission Installation/Installer, General.	49-9051	Electrical Power-Line Installers and Repairers
46.0302	Electrician.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0302	Electrician.	47-2111	Electricians
46.0302	Electrician.	49-2098	Security and Fire Alarm Systems Installers
46.0302	Electrician.	49-9097	Signal and Track Switch Repairers
46.0303	Lineworker.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
46.0303	Lineworker.	49-9051	Electrical Power-Line Installers and Repairers
46.0399	Electrical and Power Transmission Installers, Other.	49-9051	Electrical Power-Line Installers and Repairers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
46.0401	Building/Property Maintenance.	37-1011	First-Line Supervisors of Housekeeping and Janitorial Workers
46.0401	Building/Property Maintenance.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0401	Building/Property Maintenance.	49-9071	Maintenance and Repair Workers, General
46.0402	Concrete Finishing/Concrete Finisher.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0402	Concrete Finishing/Concrete Finisher.	47-2051	Cement Masons and Concrete Finishers
46.0403	Building/Home/Construction Inspection/Inspector.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0403	Building/Home/Construction Inspection/Inspector.	47-4011	Construction and Building Inspectors
46.0404	Drywall Installation/Drywaller.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0404	Drywall Installation/Drywaller.	47-2081	Drywall and Ceiling Tile Installers
46.0406	Glazier.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0406	Glazier.	47-2121	Glaziers
46.0408	Painting/Painter and Wall Coverer.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0408	Painting/Painter and Wall Coverer.	47-2141	Painters, Construction and Maintenance
46.0408	Painting/Painter and Wall Coverer.	47-2142	Paperhangers
46.0410	Roofer.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0410	Roofer.	47-2181	Roofers
46.0410	Roofer.	47-2231	Solar Photovoltaic Installers
46.0411	Metal Building Assembly/Assembler.	47-2221	Structural Iron and Steel Workers
46.0412	Building/Construction Site Management/Manager.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0412	Building/Construction Site Management/Manager.	49-9095	Manufactured Building and Mobile Home Installers
46.0413	Carpet, Floor, and Tile Worker.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0413	Carpet, Floor, and Tile Worker.	47-2041	Carpet Installers
46.0413	Carpet, Floor, and Tile Worker.	47-2042	Floor Layers, Except Carpet, Wood, and Hard Tiles
46.0413	Carpet, Floor, and Tile Worker.	47-2043	Floor Sanders and Finishers
46.0413	Carpet, Floor, and Tile Worker.	47-2044	Tile and Marble Setters
46.0413	Carpet, Floor, and Tile Worker.	47-2053	Terrazzo Workers and Finishers
46.0414	Insulator.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0414	Insulator.	47-2131	Insulation Workers, Floor, Ceiling, and Wall
46.0414	Insulator.	47-2132	Insulation Workers, Mechanical
46.0415	Building Construction Technology.	17-3022	Civil Engineering Technicians
46.0415	Building Construction Technology.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0499	Building/Construction Finishing, Management, and Inspection, Other.	NO MATCH	NO MATCH

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0502	Pipefitting/Pipefitter and Sprinkler Fitter.	47-2152	Plumbers, Pipefitters, and Steamfitters
46.0503	Plumbing Technology/Plumber.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0503	Plumbing Technology/Plumber.	47-2152	Plumbers, Pipefitters, and Steamfitters
46.0503	Plumbing Technology/Plumber.	47-4071	Septic Tank Servicers and Sewer Pipe Cleaners
46.0504	Well Drilling/Driller.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0504	Well Drilling/Driller.	47-5011	Derrick Operators, Oil and Gas
46.0504	Well Drilling/Driller.	47-5012	Rotary Drill Operators, Oil and Gas
46.0504	Well Drilling/Driller.	47-5021	Earth Drillers, Except Oil and Gas
46.0505	Blasting/Blaster.	47-1011	First-Line Supervisors of Construction Trades and Extraction Workers
46.0505	Blasting/Blaster.	47-5031	Explosives Workers, Ordnance Handling Experts, and Blasters
46.0599	Plumbing and Related Water Supply Services, Other.	47-2152	Plumbers, Pipefitters, and Steamfitters
46.9999	Construction Trades, Other.	NO MATCH	NO MATCH
47.0000	Mechanics and Repairers, General.	NO MATCH	NO MATCH
47.0101	Electrical/Electronics Equipment Installation and Repair, General.	49-2092	Electric Motor, Power Tool, and Related Repairers
47.0101	Electrical/Electronics Equipment Installation and Repair, General.	49-9099	Installation, Maintenance, and Repair Workers, All Other
47.0102	Business Machine Repair.	49-2011	Computer, Automated Teller, and Office Machine Repairers
47.0103	Communications Systems Installation and Repair Technology.	27-4013	Radio Operators
47.0103	Communications Systems Installation and Repair Technology.	49-2021	Radio, Cellular, and Tower Equipment Installers and Repairs
47.0103	Communications Systems Installation and Repair Technology.	49-2022	Telecommunications Equipment Installers and Repairers, Except Line Installers
47.0103	Communications Systems Installation and Repair Technology.	49-2097	Electronic Home Entertainment Equipment Installers and Repairers
47.0103	Communications Systems Installation and Repair Technology.	49-9052	Telecommunications Line Installers and Repairers
47.0104	Computer Installation and Repair Technology/Technician.	49-2011	Computer, Automated Teller, and Office Machine Repairers
47.0104	Computer Installation and Repair Technology/Technician.	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47.0105	Industrial Electronics Technology/Technician.	49-2094	Electrical and Electronics Repairers, Commercial and Industrial Equipment
47.0105	Industrial Electronics Technology/Technician.	51-9141	Semiconductor Processors
47.0106	Appliance Installation and Repair Technology/Technician.	49-9031	Home Appliance Repairers
47.0110	Security System Installation, Repair, and Inspection Technology/Technician.	49-2098	Security and Fire Alarm Systems Installers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
47.0199	Electrical/Electronics Maintenance and Repair Technology, Other.	NO MATCH	NO MATCH
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician.	49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers
47.0302	Heavy Equipment Maintenance Technology/Technician.	49-3042	Mobile Heavy Equipment Mechanics, Except Engines
47.0302	Heavy Equipment Maintenance Technology/Technician.	49-3043	Rail Car Repairers
47.0303	Industrial Mechanics and Maintenance Technology.	47-4021	Elevator Installers and Repairers
47.0303	Industrial Mechanics and Maintenance Technology.	49-9041	Industrial Machinery Mechanics
47.0303	Industrial Mechanics and Maintenance Technology.	49-9043	Maintenance Workers, Machinery
47.0303	Industrial Mechanics and Maintenance Technology.	49-9044	Millwrights
47.0303	Industrial Mechanics and Maintenance Technology.	49-9045	Refractory Materials Repairers, Except Brickmasons
47.0303	Industrial Mechanics and Maintenance Technology.	49-9081	Wind Turbine Service Technicians
47.0399	Heavy/Industrial Equipment Maintenance Technologies, Other.	NO MATCH	NO MATCH
47.0402	Gunsmithing/Gunsmith.	49-9099	Installation, Maintenance, and Repair Workers, All Other
47.0403	Locksmithing and Safe Repair.	49-9094	Locksmiths and Safe Repairers
47.0404	Musical Instrument Fabrication and Repair.	49-9063	Musical Instrument Repairers and Tuners
47.0408	Watchmaking and Jewelmaking.	49-9064	Watch Repairers
47.0408	Watchmaking and Jewelmaking.	51-2093	Timing Device Assemblers and Adjusters
47.0408	Watchmaking and Jewelmaking.	51-9071	Jewelers and Precious Stone and Metal Workers
47.0409	Parts and Warehousing Operations and Maintenance Technology/Technician.	49-9099	Installation, Maintenance, and Repair Workers, All Other
47.0499	Precision Systems Maintenance and Repair Technologies, Other.	49-9069	Precision Instrument and Equipment Repairers, All Other
47.0600	Vehicle Maintenance and Repair Technologies, General.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
47.0600	Vehicle Maintenance and Repair Technologies, General.	49-3023	Automotive Service Technicians and Mechanics
47.0603	Autobody/Collision and Repair Technology/Technician.	13-1032	Insurance Appraisers, Auto Damage
47.0603	Autobody/Collision and Repair Technology/Technician.	49-3021	Automotive Body and Related Repairers
47.0603	Autobody/Collision and Repair Technology/Technician.	49-3022	Automotive Glass Installers and Repairers
47.0603	Autobody/Collision and Repair Technology/Technician.	51-9122	Painters, Transportation Equipment
47.0604	Automobile/Automotive Mechanics Technology/Technician.	49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
47.0604	Automobile/Automotive Mechanics Technology/Technician.	49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
47.0604	Automobile/Automotive Mechanics Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics
47.0605	Diesel Mechanics Technology/Technician.	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47.0606	Small Engine Mechanics and Repair Technology/Technician.	49-3051	Motorboat Mechanics and Service Technicians
47.0606	Small Engine Mechanics and Repair Technology/Technician.	49-3053	Outdoor Power Equipment and Other Small Engine Mechanics
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	49-3011	Aircraft Mechanics and Service Technicians
47.0607	Airframe Mechanics and Aircraft Maintenance Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
47.0608	Aircraft Powerplant Technology/Technician.	49-3011	Aircraft Mechanics and Service Technicians
47.0608	Aircraft Powerplant Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
47.0609	Avionics Maintenance Technology/Technician.	49-2091	Avionics Technicians
47.0609	Avionics Maintenance Technology/Technician.	51-2011	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
47.0610	Bicycle Mechanics and Repair Technology/Technician.	49-3091	Bicycle Repairers
47.0611	Motorcycle Maintenance and Repair Technology/Technician.	49-3052	Motorcycle Mechanics
47.0612	Vehicle Emissions Inspection and Maintenance Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics
47.0613	Medium/Heavy Vehicle and Truck Technology/Technician.	49-3031	Bus and Truck Mechanics and Diesel Engine Specialists
47.0614	Alternative Fuel Vehicle Technology/Technician.	49-3023	Automotive Service Technicians and Mechanics
47.0615	Engine Machinist.	51-2031	Engine and Other Machine Assemblers
47.0616	Marine Maintenance/Fitter and Ship Repair Technology/Technician.	49-3051	Motorboat Mechanics and Service Technicians
47.0617	High Performance and Custom Engine Technician/Mechanic.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
47.0617	High Performance and Custom Engine Technician/Mechanic.	49-3023	Automotive Service Technicians and Mechanics
47.0618	Recreation Vehicle (RV) Service Technician.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
47.0618	Recreation Vehicle (RV) Service Technician.	49-3092	Recreational Vehicle Service Technicians
47.0699	Vehicle Maintenance and Repair Technologies, Other.	NO MATCH	NO MATCH
47.9999	Mechanic and Repair Technologies/Technicians, Other.	NO MATCH	NO MATCH
48.0000	Precision Production Trades, General.	NO MATCH	NO MATCH
48.0303	Upholstery/Upholsterer.	51-6093	Upholsterers
48.0304	Shoe, Boot and Leather Repair.	51-6041	Shoe and Leather Workers and Repairers
48.0304	Shoe, Boot and Leather Repair.	51-6042	Shoe Machine Operators and Tenders

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
48.0399	Leatherworking and Upholstery, Other.	NO MATCH	NO MATCH
48.0501	Machine Tool Technology/Machinist.	51-4021	Extruding and Drawing Machine Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4022	Forging Machine Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4032	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders. Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4034	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4035	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4041	Machinists
48.0501	Machine Tool Technology/Machinist.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4192	Layout Workers, Metal and Plastic
48.0501	Machine Tool Technology/Machinist.	51-4199	Metal Workers and Plastic Workers, All Other
48.0503	Machine Shop Technology/Assistant.	51-2041	Structural Metal Fabricators and Fitters
48.0503	Machine Shop Technology/Assistant.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
48.0503	Machine Shop Technology/Assistant.	51-4033	Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders. Metal and Plastic
48.0503	Machine Shop Technology/Assistant.	51-4041	Machinists
48.0503	Machine Shop Technology/Assistant.	51-4081	Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic
48.0503	Machine Shop Technology/Assistant.	51-4191	Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic
48.0503	Machine Shop Technology/Assistant.	51-4192	Layout Workers, Metal and Plastic
48.0503	Machine Shop Technology/Assistant.	51-4194	Tool Grinders, Filers, and Sharpeners
48.0503	Machine Shop Technology/Assistant.	51-4199	Metal Workers and Plastic Workers, All Other
48.0506	Sheet Metal Technology/Sheetworking.	47-2211	Sheet Metal Workers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
48.0506	Sheet Metal Technology/Sheetworking.	51-4023	Rolling Machine Setters, Operators, and Tenders, Metal and Plastic
48.0506	Sheet Metal Technology/Sheetworking.	51-4031	Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic
48.0506	Sheet Metal Technology/Sheetworking.	51-4061	Model Makers, Metal and Plastic
48.0506	Sheet Metal Technology/Sheetworking.	51-4062	Patternmakers, Metal and Plastic
48.0507	Tool and Die Technology/Technician.	51-4111	Tool and Die Makers
48.0508	Welding Technology/Welder.	51-4121	Welders, Cutters, Solderers, and Brazers
48.0508	Welding Technology/Welder.	51-4122	Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders
48.0509	Ironworking/Ironworker.	51-4071	Foundry Mold and Coremakers
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	51-4011	Computer-Controlled Machine Tool Operators, Metal and Plastic
48.0510	Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist.	51-4012	Computer Numerically Controlled Machine Tool Programmers, Metal and Plastic
48.0511	Metal Fabricator.	51-2041	Structural Metal Fabricators and Fitters
48.0599	Precision Metal Working, Other.	51-4199	Metal Workers and Plastic Workers, All Other
48.0701	Woodworking, General.	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
48.0701	Woodworking, General.	51-7099	Woodworkers, All Other
48.0702	Furniture Design and Manufacturing.	51-7021	Furniture Finishers
48.0702	Furniture Design and Manufacturing.	51-7099	Woodworkers, All Other
48.0703	Cabinetmaking and Millwork.	51-7011	Cabinetmakers and Bench Carpenters
48.0703	Cabinetmaking and Millwork.	51-7031	Model Makers, Wood
48.0703	Cabinetmaking and Millwork.	51-7032	Patternmakers, Wood
48.0703	Cabinetmaking and Millwork.	51-7041	Sawing Machine Setters, Operators, and Tenders, Wood
48.0703	Cabinetmaking and Millwork.	51-7042	Woodworking Machine Setters, Operators, and Tenders, Except Sawing
48.0703	Cabinetmaking and Millwork.	51-7099	Woodworkers, All Other
48.0799	Woodworking, Other.	51-7099	Woodworkers, All Other
48.0801	Boilermaking/Boilermaker.	47-2011	Boilermakers
48.9999	Precision Production, Other.	NO MATCH	NO MATCH
49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General.	11-3071	Transportation, Storage, and Distribution Managers
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.	53-2011	Airline Pilots, Copilots, and Flight Engineers
49.0102	Airline/Commercial/Professional Pilot and Flight Crew.	53-2012	Commercial Pilots
49.0104	Aviation/Airway Management and Operations.	11-3071	Transportation, Storage, and Distribution Managers
49.0105	Air Traffic Controller.	53-2021	Air Traffic Controllers
49.0105	Air Traffic Controller.	53-2022	Airfield Operations Specialists
49.0106	Airline Flight Attendant.	53-2031	Flight Attendants
49.0108	Flight Instructor.	53-2011	Airline Pilots, Copilots, and Flight Engineers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
49.0108	Flight Instructor.	53-2012	Commercial Pilots
49.0199	Air Transportation, Other.	NO MATCH	NO MATCH
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	45-4022	Logging Equipment Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2071	Paving, Surfacing, and Tamping Equipment Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2072	Pile-Driver Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-2073	Operating Engineers and Other Construction Equipment Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-4051	Highway Maintenance Workers
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-4061	Rail-Track Laying and Maintenance Equipment Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5021	Earth Drillers, Except Oil and Gas
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5041	Continuous Mining Machine Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5042	Mine Cutting and Channeling Machine Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5049	Mining Machine Operators, All Other
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	47-5099	Extraction Workers, All Other
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7021	Crane and Tower Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7031	Dredge Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7032	Excavating and Loading Machine and Dragline Operators
49.0202	Construction/Heavy Equipment/Earthmoving Equipment Operation.	53-7041	Hoist and Winch Operators
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	25-1194	Vocational Education Teachers, Postsecondary
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3021	Bus Drivers, Transit and Intercity

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3022	Bus Drivers, School or Special Client
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3032	Heavy and Tractor-Trailer Truck Drivers
49.0205	Truck and Bus Driver/Commercial Vehicle Operator and Instructor.	53-3033	Light Truck or Delivery Services Drivers
49.0206	Mobil Crane Operation/Operator.	47-2073	Operating Engineers and Other Construction Equipment Operators
49.0206	Mobil Crane Operation/Operator.	53-7021	Crane and Tower Operators
49.0207	Flagging and Traffic Control.	47-4051	Highway Maintenance Workers
49.0208	Railroad and Railway Transportation.	53-1031	First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators
49.0208	Railroad and Railway Transportation.	53-4011	Locomotive Engineers
49.0208	Railroad and Railway Transportation.	53-4012	Locomotive Firers
49.0208	Railroad and Railway Transportation.	53-4013	Rail Yard Engineers, Dinkey Operators, and Hostlers
49.0208	Railroad and Railway Transportation.	53-4021	Railroad Brake, Signal, and Switch Operators
49.0208	Railroad and Railway Transportation.	53-4031	Railroad Conductors and Yardmasters
49.0208	Railroad and Railway Transportation.	53-4041	Subway and Streetcar Operators
49.0208	Railroad and Railway Transportation.	53-4099	Rail Transportation Workers, All Other
49.0299	Ground Transportation, Other.	NO MATCH	NO MATCH
49.0303	Commercial Fishing.	53-5021	Captains, Mates, and Pilots of Water Vessels
49.0304	Diver, Professional and Instructor.	49-9092	Commercial Divers
49.0309	Marine Science/Merchant Marine Officer.	53-5021	Captains, Mates, and Pilots of Water Vessels
49.0309	Marine Science/Merchant Marine Officer.	53-5031	Ship Engineers
49.0399	Marine Transportation, Other.	NO MATCH	NO MATCH
49.9999	Transportation and Materials Moving, Other.	NO MATCH	NO MATCH
50.0101	Visual and Performing Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0101	Visual and Performing Arts, General.	27-1012	Craft Artists
50.0101	Visual and Performing Arts, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0101	Visual and Performing Arts, General.	27-1019	Artists and Related Workers, All Other
50.0101	Visual and Performing Arts, General.	27-4021	Photographers
50.0102	Digital Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0102	Digital Arts.	27-1011	Art Directors
50.0102	Digital Arts.	27-1014	Multimedia Artists and Animators
50.0102	Digital Arts.	27-1019	Artists and Related Workers, All Other
50.0102	Digital Arts.	27-1024	Graphic Designers
50.0102	Digital Arts.	27-4021	Photographers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	27-1012	Craft Artists
50.0201	Crafts/Craft Design, Folk Art and Artisanry.	27-1019	Artists and Related Workers, All Other
50.0301	Dance, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0301	Dance, General.	27-2031	Dancers
50.0301	Dance, General.	27-2032	Choreographers
50.0302	Ballet.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0302	Ballet.	27-2031	Dancers
50.0302	Ballet.	27-2032	Choreographers
50.0399	Dance, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0399	Dance, Other.	27-2031	Dancers
50.0399	Dance, Other.	27-2032	Choreographers
50.0401	Design and Visual Communications, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0401	Design and Visual Communications, General.	27-1021	Commercial and Industrial Designers
50.0401	Design and Visual Communications, General.	27-1024	Graphic Designers
50.0401	Design and Visual Communications, General.	27-1027	Set and Exhibit Designers
50.0401	Design and Visual Communications, General.	27-1029	Designers, All Other
50.0402	Commercial and Advertising Art.	27-1019	Artists and Related Workers, All Other
50.0402	Commercial and Advertising Art.	27-1021	Commercial and Industrial Designers
50.0402	Commercial and Advertising Art.	27-1024	Graphic Designers
50.0404	Industrial and Product Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0404	Industrial and Product Design.	27-1021	Commercial and Industrial Designers
50.0404	Industrial and Product Design.	27-1024	Graphic Designers
50.0404	Industrial and Product Design.	27-1029	Designers, All Other
50.0406	Commercial Photography.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0406	Commercial Photography.	27-4021	Photographers
50.0407	Fashion/Apparel Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0407	Fashion/Apparel Design.	27-1022	Fashion Designers
50.0408	Interior Design.	25-1031	Architecture Teachers, Postsecondary
50.0408	Interior Design.	27-1025	Interior Designers
50.0409	Graphic Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0409	Graphic Design.	27-1011	Art Directors
50.0409	Graphic Design.	27-1014	Multimedia Artists and Animators
50.0409	Graphic Design.	27-1019	Artists and Related Workers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
50.0409	Graphic Design.	27-1024	Graphic Designers
50.0410	Illustration.	27-1019	Artists and Related Workers, All Other
50.0410	Illustration.	27-1027	Set and Exhibit Designers
50.0410	Illustration.	27-1029	Designers, All Other
50.0411	Game and Interactive Media Design.	25-1199	Postsecondary Teachers, All Other
50.0411	Game and Interactive Media Design.	27-1014	Multimedia Artists and Animators
50.0499	Design and Applied Arts, Other.	NO MATCH	NO MATCH
50.0501	Drama and Dramatics/Theatre Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0501	Drama and Dramatics/Theatre Arts, General.	27-2011	Actors
50.0501	Drama and Dramatics/Theatre Arts, General.	27-2012	Producers and Directors
50.0501	Drama and Dramatics/Theatre Arts, General.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other
50.0502	Technical Theatre/Theatre Design and Technology.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0502	Technical Theatre/Theatre Design and Technology.	27-1027	Set and Exhibit Designers
50.0504	Playwriting and Screenwriting.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0504	Playwriting and Screenwriting.	27-3043	Writers and Authors
50.0505	Theatre Literature, History and Criticism.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0506	Acting.	27-2011	Actors
50.0507	Directing and Theatrical Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0507	Directing and Theatrical Production.	27-2011	Actors
50.0507	Directing and Theatrical Production.	27-2012	Producers and Directors
50.0507	Directing and Theatrical Production.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other
50.0509	Musical Theatre.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0509	Musical Theatre.	27-2011	Actors
50.0509	Musical Theatre.	27-2012	Producers and Directors
50.0509	Musical Theatre.	27-2031	Dancers
50.0509	Musical Theatre.	27-2032	Choreographers
50.0509	Musical Theatre.	27-2041	Music Directors and Composers
50.0509	Musical Theatre.	27-2042	Musicians and Singers
50.0510	Costume Design.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0510	Costume Design.	27-1022	Fashion Designers
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2011	Actors
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2012	Producers and Directors

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
50.0599	Dramatic/Theatre Arts and Stagecraft, Other.	27-2099	Entertainers and Performers, Sports and Related Workers, All Other
50.0601	Film/Cinema/Video Studies.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0601	Film/Cinema/Video Studies.	27-2012	Producers and Directors
50.0602	Cinematography and Film/Video Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0602	Cinematography and Film/Video Production.	27-2012	Producers and Directors
50.0602	Cinematography and Film/Video Production.	27-4031	Camera Operators, Television, Video, and Motion Picture
50.0602	Cinematography and Film/Video Production.	27-4032	Film and Video Editors
50.0605	Photography.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0605	Photography.	27-4021	Photographers
50.0607	Documentary Production.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0607	Documentary Production.	25-1122	Communications Teachers, Postsecondary
50.0607	Documentary Production.	27-2012	Producers and Directors
50.0607	Documentary Production.	27-4031	Camera Operators, Television, Video, and Motion Picture
50.0607	Documentary Production.	27-4032	Film and Video Editors
50.0699	Film/Video and Photographic Arts, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0701	Art/Art Studies, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0701	Art/Art Studies, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
50.0701	Art/Art Studies, General.	27-1012	Craft Artists
50.0701	Art/Art Studies, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0701	Art/Art Studies, General.	27-4021	Photographers
50.0702	Fine/Studio Arts, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0702	Fine/Studio Arts, General.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0702	Fine/Studio Arts, General.	27-1019	Artists and Related Workers, All Other
50.0703	Art History, Criticism and Conservation.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0703	Art History, Criticism and Conservation.	25-4011	Archivists
50.0703	Art History, Criticism and Conservation.	25-4012	Curators
50.0703	Art History, Criticism and Conservation.	25-4013	Museum Technicians and Conservators
50.0705	Drawing.	27-1012	Craft Artists
50.0705	Drawing.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0705	Drawing.	27-1014	Multimedia Artists and Animators
50.0706	Intermedia/Multimedia.	25-1121	Art, Drama, and Music Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
50.0706	Intermedia/Multimedia.	27-1011	Art Directors
50.0706	Intermedia/Multimedia.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0706	Intermedia/Multimedia.	27-1014	Multimedia Artists and Animators
50.0708	Painting.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0708	Painting.	27-1012	Craft Artists
50.0708	Painting.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0708	Painting.	27-1014	Multimedia Artists and Animators
50.0709	Sculpture.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0709	Sculpture.	27-1012	Craft Artists
50.0709	Sculpture.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0710	Printmaking.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0710	Printmaking.	27-1012	Craft Artists
50.0710	Printmaking.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0711	Ceramic Arts and Ceramics.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0711	Ceramic Arts and Ceramics.	27-1012	Craft Artists
50.0711	Ceramic Arts and Ceramics.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0712	Fiber, Textile and Weaving Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0712	Fiber, Textile and Weaving Arts.	27-1012	Craft Artists
50.0713	Metal and Jewelry Arts.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0713	Metal and Jewelry Arts.	27-1012	Craft Artists
50.0713	Metal and Jewelry Arts.	51-9071	Jewelers and Precious Stone and Metal Workers
50.0799	Fine Arts and Art Studies, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0799	Fine Arts and Art Studies, Other.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
50.0799	Fine Arts and Art Studies, Other.	27-1019	Artists and Related Workers, All Other
50.0901	Music, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
50.0901	Music, General.	27-2042	Musicians and Singers
50.0902	Music History, Literature, and Theory.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0903	Music Performance, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0903	Music Performance, General.	27-2041	Music Directors and Composers
50.0903	Music Performance, General.	27-2042	Musicians and Singers
50.0904	Music Theory and Composition.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0904	Music Theory and Composition.	27-2041	Music Directors and Composers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
50.0905	Musicology and Ethnomusicology.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0905	Musicology and Ethnomusicology.	27-2041	Music Directors and Composers
50.0906	Conducting.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0906	Conducting.	27-2041	Music Directors and Composers
50.0907	Keyboard Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0907	Keyboard Instruments.	27-2042	Musicians and Singers
50.0908	Voice and Opera.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0908	Voice and Opera.	27-2041	Music Directors and Composers
50.0908	Voice and Opera.	27-2042	Musicians and Singers
50.0910	Jazz/Jazz Studies.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0910	Jazz/Jazz Studies.	27-2042	Musicians and Singers
50.0911	Stringed Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0911	Stringed Instruments.	27-2042	Musicians and Singers
50.0912	Music Pedagogy.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0912	Music Pedagogy.	27-2042	Musicians and Singers
50.0913	Music Technology.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0913	Music Technology.	27-2041	Music Directors and Composers
50.0913	Music Technology.	27-4014	Sound Engineering Technicians
50.0914	Brass Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0914	Brass Instruments.	27-2042	Musicians and Singers
50.0915	Woodwind Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0915	Woodwind Instruments.	27-2042	Musicians and Singers
50.0916	Percussion Instruments.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0916	Percussion Instruments.	27-2042	Musicians and Singers
50.0999	Music, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.0999	Music, Other.	27-2041	Music Directors and Composers
50.0999	Music, Other.	27-2042	Musicians and Singers
50.1001	Arts, Entertainment, and Media Management, General.	11-9199	Managers, All Other
50.1001	Arts, Entertainment, and Media Management, General.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
50.1001	Arts, Entertainment, and Media Management, General.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.1002	Fine and Studio Arts Management.	11-9199	Managers, All Other
50.1002	Fine and Studio Arts Management.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
50.1002	Fine and Studio Arts Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.1003	Music Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.1003	Music Management.	27-2041	Music Directors and Composers
50.1004	Theatre/Theatre Arts Management.	11-9199	Managers, All Other
50.1004	Theatre/Theatre Arts Management.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.1004	Theatre/Theatre Arts Management.	27-2012	Producers and Directors
50.1099	Arts, Entertainment, and Media Management, Other.	11-9199	Managers, All Other
50.1099	Arts, Entertainment, and Media Management, Other.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
50.1099	Arts, Entertainment, and Media Management, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
50.9999	Visual and Performing Arts, Other.	25-1121	Art, Drama, and Music Teachers, Postsecondary
51.0000	Health Services/Allied Health/Health Sciences, General.	NO MATCH	NO MATCH
51.0001	Health and Wellness, General.	21-1091	Health Educators
51.0001	Health and Wellness, General.	21-1094	Community Health Workers
51.0101	Chiropractic.	25-1071	Health Specialties Teachers, Postsecondary
51.0101	Chiropractic.	29-1011	Chiropractors
51.0201	Communication Sciences and Disorders, General.	25-1071	Health Specialties Teachers, Postsecondary
51.0201	Communication Sciences and Disorders, General.	29-1127	Speech-Language Pathologists
51.0201	Communication Sciences and Disorders, General.	29-1181	Audiologists
51.0202	Audiology/Audiologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0202	Audiology/Audiologist.	29-1181	Audiologists
51.0203	Speech-Language Pathology/Pathologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0203	Speech-Language Pathology/Pathologist.	29-1127	Speech-Language Pathologists
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	29-1127	Speech-Language Pathologists
51.0204	Audiology/Audiologist and Speech-Language Pathology/Pathologist.	29-1181	Audiologists
51.0299	Communication Disorders Sciences and Services, Other.	29-1127	Speech-Language Pathologists
51.0299	Communication Disorders Sciences and Services, Other.	29-1181	Audiologists
51.0401	Dentistry.	25-1071	Health Specialties Teachers, Postsecondary
51.0401	Dentistry.	29-1021	Dentists, General
51.0501	Dental Clinical Sciences, General.	25-1071	Health Specialties Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.0501	Dental Clinical Sciences, General.	29-1029	Dentists, All Other Specialists
51.0502	Advanced General Dentistry.	29-1021	Dentists, General
51.0503	Oral Biology and Oral and Maxillofacial Pathology.	29-1029	Dentists, All Other Specialists
51.0504	Dental Public Health and Education.	21-1091	Health Educators
51.0504	Dental Public Health and Education.	29-1029	Dentists, All Other Specialists
51.0505	Dental Materials.	29-1029	Dentists, All Other Specialists
51.0506	Endodontics/Endodontology.	29-1029	Dentists, All Other Specialists
51.0507	Oral/Maxillofacial Surgery.	29-1022	Oral and Maxillofacial Surgeons
51.0508	Orthodontics/Orthodontology.	29-1023	Orthodontists
51.0509	Pediatric Dentistry/Pedodontics.	29-1021	Dentists, General
51.0510	Periodontics/Periodontology.	29-1029	Dentists, All Other Specialists
51.0511	Prosthodontics/Prosthodontology.	29-1024	Prosthodontists
51.0599	Advanced/Graduate Dentistry and Oral Sciences, Other.	29-1029	Dentists, All Other Specialists
51.0601	Dental Assisting/Assistant.	25-1071	Health Specialties Teachers, Postsecondary
51.0601	Dental Assisting/Assistant.	31-9091	Dental Assistants
51.0602	Dental Hygiene/Hygienist.	25-1071	Health Specialties Teachers, Postsecondary
51.0602	Dental Hygiene/Hygienist.	29-2021	Dental Hygienists
51.0603	Dental Laboratory Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary
51.0603	Dental Laboratory Technology/Technician.	51-9081	Dental Laboratory Technicians
51.0699	Dental Services and Allied Professions, Other.	NO MATCH	NO MATCH
51.0701	Health/Health Care Administration/Management.	11-9111	Medical and Health Services Managers
51.0702	Hospital and Health Care Facilities Administration/Management.	11-9111	Medical and Health Services Managers
51.0703	Health Unit Coordinator/Ward Clerk.	NO MATCH	NO MATCH
51.0704	Health Unit Manager/Ward Supervisor.	11-9111	Medical and Health Services Managers
51.0705	Medical Office Management/Administration.	43-1011	First-Line Supervisors of Office and Administrative Support Workers
51.0706	Health Information/Medical Records Administration/Administrator.	11-9111	Medical and Health Services Managers
51.0707	Health Information/Medical Records Technology/Technician.	29-2071	Medical Records and Health Information Technicians
51.0708	Medical Transcription/Transcriptionist.	31-9094	Medical Transcriptionists
51.0709	Medical Office Computer Specialist/Assistant.	15-1131	Computer Programmers
51.0709	Medical Office Computer Specialist/Assistant.	15-1151	Computer User Support Specialists
51.0710	Medical Office Assistant/Specialist.	31-9092	Medical Assistants
51.0710	Medical Office Assistant/Specialist.	43-6013	Medical Secretaries
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	11-3011	Administrative Services Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.0711	Medical/Health Management and Clinical Assistant/Specialist.	43-1011	First-Line Supervisors of Office and Administrative Support Workers
51.0712	Medical Reception/Receptionist.	31-9092	Medical Assistants
51.0713	Medical Insurance Coding Specialist/Coder.	29-2071	Medical Records and Health Information Technicians
51.0713	Medical Insurance Coding Specialist/Coder.	31-9092	Medical Assistants
51.0714	Medical Insurance Specialist/Medical Biller.	43-6013	Medical Secretaries
51.0715	Health/Medical Claims Examiner.	13-1031	Claims Adjusters, Examiners, and Investigators
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	31-9092	Medical Assistants
51.0716	Medical Administrative/Executive Assistant and Medical Secretary.	43-6013	Medical Secretaries
51.0717	Medical Staff Services Technology/Technician.	NO MATCH	NO MATCH
51.0718	Long Term Care Administration/Management.	11-9111	Medical and Health Services Managers
51.0719	Clinical Research Coordinator.	11-9111	Medical and Health Services Managers
51.0719	Clinical Research Coordinator.	11-9199	Managers, All Other
51.0799	Health and Medical Administrative Services, Other.	NO MATCH	NO MATCH
51.0801	Medical/Clinical Assistant.	31-9092	Medical Assistants
51.0802	Clinical/Medical Laboratory Assistant.	25-1071	Health Specialties Teachers, Postsecondary
51.0802	Clinical/Medical Laboratory Assistant.	29-2012	Medical and Clinical Laboratory Technicians
51.0803	Occupational Therapist Assistant.	25-1071	Health Specialties Teachers, Postsecondary
51.0803	Occupational Therapist Assistant.	31-2011	Occupational Therapy Assistants
51.0805	Pharmacy Technician/Assistant.	25-1071	Health Specialties Teachers, Postsecondary
51.0805	Pharmacy Technician/Assistant.	29-2052	Pharmacy Technicians
51.0806	Physical Therapy Technician/Assistant.	31-2021	Physical Therapist Assistants
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	25-1071	Health Specialties Teachers, Postsecondary
51.0808	Veterinary/Animal Health Technology/Technician and Veterinary Assistant.	29-2056	Veterinary Technologists and Technicians
51.0809	Anesthesiologist Assistant.	31-9092	Medical Assistants
51.0810	Emergency Care Attendant (EMT Ambulance).	53-3011	Ambulance Drivers and Attendants, Except Emergency Medical Technicians
51.0811	Pathology/Pathologist Assistant.	29-2055	Surgical Technologists
51.0812	Respiratory Therapy Technician/Assistant.	29-2054	Respiratory Therapy Technicians
51.0813	Chiropractic Assistant/Technician.	31-9092	Medical Assistants
51.0814	Radiologist Assistant.	29-2099	Health Technologists and Technicians, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.0814	Radiologist Assistant.	31-9099	Healthcare Support Workers, All Other
51.0815	Lactation Consultant.	31-9099	Healthcare Support Workers, All Other
51.0816	Speech-Language Pathology Assistant.	31-9099	Healthcare Support Workers, All Other
51.0899	Allied Health and Medical Assisting Services, Other.	NO MATCH	NO MATCH
51.0901	Cardiovascular Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0901	Cardiovascular Technology/Technologist.	29-2031	Cardiovascular Technologists and Technicians
51.0902	Electrocardiograph Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary
51.0902	Electrocardiograph Technology/Technician.	29-2031	Cardiovascular Technologists and Technicians
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0903	Electroneurodiagnostic/Electroencephalographic Technology/Technologist.	29-2099	Health Technologists and Technicians, All Other
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	25-1071	Health Specialties Teachers, Postsecondary
51.0904	Emergency Medical Technology/Technician (EMT Paramedic).	29-2041	Emergency Medical Technicians and Paramedics
51.0905	Nuclear Medical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0905	Nuclear Medical Technology/Technologist.	29-2033	Nuclear Medicine Technologists
51.0906	Perfusion Technology/Perfusionist.	25-1071	Health Specialties Teachers, Postsecondary
51.0906	Perfusion Technology/Perfusionist.	29-2031	Cardiovascular Technologists and Technicians
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	29-1124	Radiation Therapists
51.0907	Medical Radiologic Technology/Science - Radiation Therapist.	29-2034	Radiologic Technologists
51.0908	Respiratory Care Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.0908	Respiratory Care Therapy/Therapist.	29-1126	Respiratory Therapists
51.0908	Respiratory Care Therapy/Therapist.	29-2054	Respiratory Therapy Technicians
51.0909	Surgical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary
51.0909	Surgical Technology/Technologist.	29-2055	Surgical Technologists
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	25-1071	Health Specialties Teachers, Postsecondary
51.0910	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician.	29-2032	Diagnostic Medical Sonographers
51.0911	Radiologic Technology/Science - Radiographer.	29-2034	Radiologic Technologists
51.0912	Physician Assistant.	25-1071	Health Specialties Teachers, Postsecondary

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.0912	Physician Assistant.	29-1071	Physician Assistants
51.0913	Athletic Training/Trainer.	29-9091	Athletic Trainers
51.0914	Gene/Genetic Therapy.	29-2099	Health Technologists and Technicians, All Other
51.0915	Cardiopulmonary Technology/Technologist.	29-2031	Cardiovascular Technologists and Technicians
51.0916	Radiation Protection/Health Physics Technician.	19-4051	Nuclear Technicians
51.0916	Radiation Protection/Health Physics Technician.	29-9012	Occupational Health and Safety Technicians
51.0917	Polysomnography.	29-2099	Health Technologists and Technicians, All Other
51.0918	Hearing Instrument Specialist.	29-2092	Hearing Aid Specialists
51.0919	Mammography Technician/Technology.	29-2034	Radiologic Technologists
51.0920	Magnetic Resonance Imaging (MRI) Technology/Technician.	29-2035	Magnetic Resonance Imaging Technologists
51.0999	Allied Health Diagnostic, Intervention, and Treatment Professions, Other.	NO MATCH	NO MATCH
51.1001	Blood Bank Technology Specialist.	25-1071	Health Specialties Teachers, Postsecondary
51.1001	Blood Bank Technology Specialist.	29-2012	Medical and Clinical Laboratory Technicians
51.1002	Cytotechnology/Cytotechnologist.	25-1071	Health Specialties Teachers, Postsecondary
51.1002	Cytotechnology/Cytotechnologist.	29-2011	Medical and Clinical Laboratory Technologists
51.1003	Hematology Technology/Technician.	25-1071	Health Specialties Teachers, Postsecondary
51.1003	Hematology Technology/Technician.	29-2012	Medical and Clinical Laboratory Technicians
51.1004	Clinical/Medical Laboratory Technician.	25-1071	Health Specialties Teachers, Postsecondary
51.1004	Clinical/Medical Laboratory Technician.	29-2012	Medical and Clinical Laboratory Technicians
51.1005	Clinical Laboratory Science/Medical Technology/Technologist.	25-1071	Health Specialties Teachers, Postsecondary
51.1005	Clinical Laboratory Science/Medical Technology/Technologist.	29-2011	Medical and Clinical Laboratory Technologists
51.1006	Ophthalmic Laboratory Technology/Technician.	51-9083	Ophthalmic Laboratory Technicians
51.1007	Histologic Technology/Histotechnologist.	29-2011	Medical and Clinical Laboratory Technologists
51.1008	Histologic Technician.	29-2012	Medical and Clinical Laboratory Technicians
51.1009	Phlebotomy Technician/Phlebotomist.	31-9097	Phlebotomists
51.1010	Cytogenetics/Genetics/Clinical Genetics Technology/Technologist.	29-2011	Medical and Clinical Laboratory Technologists
51.1011	Renal/Dialysis Technologist/Technician.	29-2099	Health Technologists and Technicians, All Other
51.1012	Sterile Processing Technology/Technician.	29-2055	Surgical Technologists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.1012	Sterile Processing Technology/Technician.	31-9093	Medical Equipment Preparers
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other.	29-2011	Medical and Clinical Laboratory Technologists
51.1099	Clinical/Medical Laboratory Science and Allied Professions, Other.	29-2012	Medical and Clinical Laboratory Technicians
51.1101	Pre-Dentistry Studies.	NO MATCH	NO MATCH
51.1102	Pre-Medicine/Pre-Medical Studies.	NO MATCH	NO MATCH
51.1103	Pre-Pharmacy Studies.	NO MATCH	NO MATCH
51.1104	Pre-Veterinary Studies.	NO MATCH	NO MATCH
51.1105	Pre-Nursing Studies.	NO MATCH	NO MATCH
51.1106	Pre-Chiropractic Studies.	NO MATCH	NO MATCH
51.1107	Pre-Occupational Therapy Studies.	NO MATCH	NO MATCH
51.1108	Pre-Optometry Studies.	NO MATCH	NO MATCH
51.1109	Pre-Physical Therapy Studies.	NO MATCH	NO MATCH
51.1199	Health/Medical Preparatory Programs, Other.	NO MATCH	NO MATCH
51.1201	Medicine.	29-1062	Family and General Practitioners
51.1201	Medicine.	29-1069	Physicians and Surgeons, All Other
51.1401	Medical Scientist.	11-9121	Natural Sciences Managers
51.1401	Medical Scientist.	19-1041	Epidemiologists
51.1401	Medical Scientist.	19-1042	Medical Scientists, Except Epidemiologists
51.1501	Substance Abuse/Addiction Counseling.	21-1011	Substance Abuse and Behavioral Disorder Counselors
51.1501	Substance Abuse/Addiction Counseling.	21-1014	Mental Health Counselors
51.1502	Psychiatric/Mental Health Services Technician.	29-2053	Psychiatric Technicians
51.1502	Psychiatric/Mental Health Services Technician.	31-1013	Psychiatric Aides
51.1503	Clinical/Medical Social Work.	21-1011	Substance Abuse and Behavioral Disorder Counselors
51.1503	Clinical/Medical Social Work.	21-1014	Mental Health Counselors
51.1503	Clinical/Medical Social Work.	21-1022	Healthcare Social Workers
51.1503	Clinical/Medical Social Work.	21-1023	Mental Health and Substance Abuse Social Workers
51.1503	Clinical/Medical Social Work.	25-1113	Social Work Teachers, Postsecondary
51.1504	Community Health Services/Liaison/Counseling.	21-1091	Health Educators
51.1504	Community Health Services/Liaison/Counseling.	21-1094	Community Health Workers
51.1505	Marriage and Family Therapy/Counseling.	21-1013	Marriage and Family Therapists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.1505	Marriage and Family Therapy/Counseling.	25-1066	Psychology Teachers, Postsecondary
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1011	Substance Abuse and Behavioral Disorder Counselors
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1013	Marriage and Family Therapists
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1014	Mental Health Counselors
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-1019	Counselors, All Other
51.1506	Clinical Pastoral Counseling/Patient Counseling.	21-2011	Clergy
51.1507	Psychoanalysis and Psychotherapy.	19-3031	Clinical, Counseling, and School Psychologists
51.1508	Mental Health Counseling/Counselor.	21-1014	Mental Health Counselors
51.1509	Genetic Counseling/Counselor.	29-9092	Genetic Counselors
51.1599	Mental and Social Health Services and Allied Professions, Other.	NO MATCH	NO MATCH
51.1701	Optometry.	29-1041	Optometrists
51.1801	Opticianry/Ophthalmic Dispensing Optician.	29-2081	Opticians, Dispensing
51.1802	Optometric Technician/Assistant.	29-2057	Ophthalmic Medical Technicians
51.1803	Ophthalmic Technician/Technologist.	29-2057	Ophthalmic Medical Technicians
51.1804	Orthoptics/Orthoptist.	29-2057	Ophthalmic Medical Technicians
51.1899	Ophthalmic and Optometric Support Services and Allied Professions, Other.	NO MATCH	NO MATCH
51.1901	Osteopathic Medicine/Osteopathy.	29-1062	Family and General Practitioners
51.1901	Osteopathic Medicine/Osteopathy.	29-1069	Physicians and Surgeons, All Other
51.2001	Pharmacy.	25-1071	Health Specialties Teachers, Postsecondary
51.2001	Pharmacy.	29-1051	Pharmacists
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	25-1071	Health Specialties Teachers, Postsecondary
51.2002	Pharmacy Administration and Pharmacy Policy and Regulatory Affairs.	29-1051	Pharmacists
51.2003	Pharmaceutics and Drug Design.	29-1051	Pharmacists
51.2004	Medicinal and Pharmaceutical Chemistry.	29-1051	Pharmacists
51.2005	Natural Products Chemistry and Pharmacognosy.	29-1051	Pharmacists
51.2006	Clinical and Industrial Drug Development.	29-1051	Pharmacists
51.2007	Pharmacoeconomics/Pharmaceutical Economics.	29-1051	Pharmacists
51.2008	Clinical, Hospital, and Managed Care Pharmacy.	29-1051	Pharmacists
51.2009	Industrial and Physical Pharmacy and Cosmetic Sciences.	29-1051	Pharmacists
51.2010	Pharmaceutical Sciences.	19-1042	Medical Scientists, Except Epidemiologists
51.2010	Pharmaceutical Sciences.	29-1051	Pharmacists
51.2011	Pharmaceutical Marketing and Management.	11-2021	Marketing Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.2011	Pharmaceutical Marketing and Management.	11-2022	Sales Managers
51.2099	Pharmacy, Pharmaceutical Sciences, and Administration, Other.	25-1071	Health Specialties Teachers, Postsecondary
51.2101	Podiatric Medicine/Podiatry.	29-1081	Podiatrists
51.2201	Public Health, General.	11-9111	Medical and Health Services Managers
51.2201	Public Health, General.	21-1091	Health Educators
51.2201	Public Health, General.	21-1094	Community Health Workers
51.2201	Public Health, General.	25-1071	Health Specialties Teachers, Postsecondary
51.2202	Environmental Health.	19-1041	Epidemiologists
51.2202	Environmental Health.	19-2041	Environmental Scientists and Specialists, Including Health
51.2202	Environmental Health.	25-1071	Health Specialties Teachers, Postsecondary
51.2202	Environmental Health.	29-9011	Occupational Health and Safety Specialists
51.2202	Environmental Health.	29-9012	Occupational Health and Safety Technicians
51.2205	Health/Medical Physics.	19-2012	Physicists
51.2205	Health/Medical Physics.	25-1071	Health Specialties Teachers, Postsecondary
51.2206	Occupational Health and Industrial Hygiene.	25-1071	Health Specialties Teachers, Postsecondary
51.2206	Occupational Health and Industrial Hygiene.	29-9011	Occupational Health and Safety Specialists
51.2206	Occupational Health and Industrial Hygiene.	29-9012	Occupational Health and Safety Technicians
51.2207	Public Health Education and Promotion.	21-1091	Health Educators
51.2207	Public Health Education and Promotion.	21-1094	Community Health Workers
51.2207	Public Health Education and Promotion.	25-1071	Health Specialties Teachers, Postsecondary
51.2208	Community Health and Preventive Medicine.	11-9111	Medical and Health Services Managers
51.2208	Community Health and Preventive Medicine.	21-1094	Community Health Workers
51.2209	Maternal and Child Health.	21-1091	Health Educators
51.2209	Maternal and Child Health.	21-1094	Community Health Workers
51.2210	International Public Health/International Health.	21-1091	Health Educators
51.2211	Health Services Administration.	11-9111	Medical and Health Services Managers
51.2212	Behavioral Aspects of Health.	21-1091	Health Educators
51.2212	Behavioral Aspects of Health.	21-1094	Community Health Workers
51.2212	Behavioral Aspects of Health.	25-1071	Health Specialties Teachers, Postsecondary
51.2299	Public Health, Other.	NO MATCH	NO MATCH
51.2301	Art Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.2301	Art Therapy/Therapist.	29-1129	Therapists, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.2302	Dance Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.2302	Dance Therapy/Therapist.	29-1129	Therapists, All Other
51.2305	Music Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.2305	Music Therapy/Therapist.	29-1129	Therapists, All Other
51.2306	Occupational Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.2306	Occupational Therapy/Therapist.	29-1122	Occupational Therapists
51.2307	Orthotist/Prosthetist.	25-1071	Health Specialties Teachers, Postsecondary
51.2307	Orthotist/Prosthetist.	29-2091	Orthotists and Prosthetists
51.2307	Orthotist/Prosthetist.	51-9082	Medical Appliance Technicians
51.2308	Physical Therapy/Therapist.	25-1071	Health Specialties Teachers, Postsecondary
51.2308	Physical Therapy/Therapist.	29-1123	Physical Therapists
51.2309	Therapeutic Recreation/Recreational Therapy.	25-1071	Health Specialties Teachers, Postsecondary
51.2309	Therapeutic Recreation/Recreational Therapy.	29-1125	Recreational Therapists
51.2310	Vocational Rehabilitation Counseling/Counselor.	21-1015	Rehabilitation Counselors
51.2310	Vocational Rehabilitation Counseling/Counselor.	25-1071	Health Specialties Teachers, Postsecondary
51.2311	Kinesiotherapy/Kinesiotherapist.	29-1123	Physical Therapists
51.2311	Kinesiotherapy/Kinesiotherapist.	29-1128	Exercise Physiologists
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	17-2199	Engineers, All Other
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	21-1015	Rehabilitation Counselors
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	29-2091	Orthotists and Prosthetists
51.2312	Assistive/Augmentative Technology and Rehabilitation Engineering.	51-9082	Medical Appliance Technicians
51.2313	Animal-Assisted Therapy.	25-1071	Health Specialties Teachers, Postsecondary
51.2313	Animal-Assisted Therapy.	29-1129	Therapists, All Other
51.2314	Rehabilitation Science.	19-1099	Life Scientists, All Other
51.2314	Rehabilitation Science.	21-1015	Rehabilitation Counselors
51.2314	Rehabilitation Science.	25-1071	Health Specialties Teachers, Postsecondary
51.2399	Rehabilitation and Therapeutic Professions, Other.	29-1129	Therapists, All Other
51.2401	Veterinary Medicine.	25-1071	Health Specialties Teachers, Postsecondary
51.2401	Veterinary Medicine.	29-1131	Veterinarians
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General.	25-1071	Health Specialties Teachers, Postsecondary
51.2501	Veterinary Sciences/Veterinary Clinical Sciences, General.	29-1131	Veterinarians

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.2502	Veterinary Anatomy.	29-1131	Veterinarians
51.2503	Veterinary Physiology.	29-1131	Veterinarians
51.2504	Veterinary Microbiology and Immunobiology.	29-1131	Veterinarians
51.2505	Veterinary Pathology and Pathobiology.	29-1131	Veterinarians
51.2506	Veterinary Toxicology and Pharmacology.	29-1131	Veterinarians
51.2507	Large Animal/Food Animal and Equine Surgery and Medicine.	29-1131	Veterinarians
51.2508	Small/Companion Animal Surgery and Medicine.	29-1131	Veterinarians
51.2509	Comparative and Laboratory Animal Medicine.	29-1131	Veterinarians
51.2510	Veterinary Preventive Medicine, Epidemiology, and Public Health.	29-1131	Veterinarians
51.2511	Veterinary Infectious Diseases.	29-1131	Veterinarians
51.2599	Veterinary Biomedical and Clinical Sciences, Other.	29-1131	Veterinarians
51.2601	Health Aide.	31-1013	Psychiatric Aides
51.2601	Health Aide.	31-1014	Nursing Assistants
51.2602	Home Health Aide/Home Attendant.	31-1011	Home Health Aides
51.2602	Home Health Aide/Home Attendant.	39-9021	Personal Care Aides
51.2603	Medication Aide.	31-9099	Healthcare Support Workers, All Other
51.2604	Rehabilitation Aide.	31-2012	Occupational Therapy Aides
51.2604	Rehabilitation Aide.	31-2022	Physical Therapist Aides
51.2604	Rehabilitation Aide.	31-9099	Healthcare Support Workers, All Other
51.2699	Health Aides/Attendants/Orderlies, Other.	NO MATCH	NO MATCH
51.2703	Medical Illustration/Medical Illustrator.	27-1013	Fine Artists, Including Painters, Sculptors, and Illustrators
51.2706	Medical Informatics.	15-1111	Computer and Information Research Scientists
51.2706	Medical Informatics.	15-1132	Software Developers, Applications
51.2706	Medical Informatics.	15-1199	Computer Occupations, All Other
51.2799	Medical Illustration and Informatics, Other.	NO MATCH	NO MATCH
51.3101	Dietetics/Dietitian.	29-1031	Dietitians and Nutritionists
51.3101	Dietetics/Dietitian.	29-2051	Dietetic Technicians
51.3102	Clinical Nutrition/Nutritionist.	29-1031	Dietitians and Nutritionists
51.3103	Dietetic Technician.	29-2051	Dietetic Technicians
51.3104	Dietitian Assistant.	29-2051	Dietetic Technicians
51.3199	Dietetics and Clinical Nutrition Services, Other.	29-1031	Dietitians and Nutritionists
51.3201	Bioethics/Medical Ethics.	NO MATCH	NO MATCH
51.3300	Alternative and Complementary Medicine and Medical Systems, General.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3301	Acupuncture and Oriental Medicine.	29-1199	Health Diagnosing and Treating Practitioners, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.3302	Traditional Chinese Medicine and Chinese Herbology.	29-9099	Healthcare Practitioners and Technical Workers, All Other
51.3303	Naturopathic Medicine/Naturopathy.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3304	Homeopathic Medicine/Homeopathy.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3305	Ayurvedic Medicine/Ayurveda.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3306	Holistic Health.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3399	Alternative and Complementary Medicine and Medical Systems, Other.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3401	Direct Entry Midwifery.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3499	Alternative and Complementary Medical Support Services, Other.	NO MATCH	NO MATCH
51.3501	Massage Therapy/Therapeutic Massage.	25-1071	Health Specialties Teachers, Postsecondary
51.3501	Massage Therapy/Therapeutic Massage.	31-9011	Massage Therapists
51.3502	Asian Bodywork Therapy.	25-1071	Health Specialties Teachers, Postsecondary
51.3502	Asian Bodywork Therapy.	31-9011	Massage Therapists
51.3503	Somatic Bodywork.	31-9011	Massage Therapists
51.3599	Somatic Bodywork and Related Therapeutic Services, Other.	NO MATCH	NO MATCH
51.3601	Movement Therapy and Movement Education.	29-1129	Therapists, All Other
51.3602	Yoga Teacher Training/Yoga Therapy.	39-9031	Fitness Trainers and Aerobics Instructors
51.3603	Hypnotherapy/Hypnotherapist.	25-1071	Health Specialties Teachers, Postsecondary
51.3699	Movement and Mind-Body Therapies and Education, Other.	NO MATCH	NO MATCH
51.3701	Aromatherapy.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3702	Herbalism/Herbalist.	29-9099	Healthcare Practitioners and Technical Workers, All Other
51.3703	Polarity Therapy.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3704	Reiki.	29-1199	Health Diagnosing and Treating Practitioners, All Other
51.3799	Energy and Biologically Based Therapies, Other.	NO MATCH	NO MATCH
51.3801	Registered Nursing/Registered Nurse.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3801	Registered Nursing/Registered Nurse.	29-1141	Registered Nurses
51.3802	Nursing Administration.	11-9111	Medical and Health Services Managers
51.3802	Nursing Administration.	29-1141	Registered Nurses
51.3803	Adult Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3803	Adult Health Nurse/Nursing.	29-1141	Registered Nurses
51.3803	Adult Health Nurse/Nursing.	29-1171	Nurse Practitioners

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.3804	Nurse Anesthetist.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3804	Nurse Anesthetist.	29-1151	Nurse Anesthetists
51.3805	Family Practice Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3805	Family Practice Nurse/Nursing.	29-1141	Registered Nurses
51.3805	Family Practice Nurse/Nursing.	29-1171	Nurse Practitioners
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	29-1141	Registered Nurses
51.3806	Maternal/Child Health and Neonatal Nurse/Nursing.	29-1171	Nurse Practitioners
51.3807	Nurse Midwife/Nursing Midwifery.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3807	Nurse Midwife/Nursing Midwifery.	29-1161	Nurse Midwives
51.3808	Nursing Science.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3808	Nursing Science.	29-1141	Registered Nurses
51.3809	Pediatric Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3809	Pediatric Nurse/Nursing.	29-1141	Registered Nurses
51.3809	Pediatric Nurse/Nursing.	29-1171	Nurse Practitioners
51.3810	Psychiatric/Mental Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3810	Psychiatric/Mental Health Nurse/Nursing.	29-1141	Registered Nurses
51.3810	Psychiatric/Mental Health Nurse/Nursing.	29-1171	Nurse Practitioners
51.3811	Public Health/Community Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3811	Public Health/Community Nurse/Nursing.	29-1141	Registered Nurses
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3812	Perioperative/Operating Room and Surgical Nurse/Nursing.	29-1141	Registered Nurses
51.3813	Clinical Nurse Specialist.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3813	Clinical Nurse Specialist.	29-1141	Registered Nurses
51.3814	Critical Care Nursing.	29-1141	Registered Nurses
51.3814	Critical Care Nursing.	29-1171	Nurse Practitioners
51.3815	Occupational and Environmental Health Nursing.	29-1141	Registered Nurses
51.3816	Emergency Room/Trauma Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3816	Emergency Room/Trauma Nursing.	29-1141	Registered Nurses
51.3816	Emergency Room/Trauma Nursing.	29-1171	Nurse Practitioners
51.3817	Nursing Education.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3818	Nursing Practice.	11-9111	Medical and Health Services Managers
51.3818	Nursing Practice.	29-1141	Registered Nurses

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
51.3818	Nursing Practice.	29-1171	Nurse Practitioners
51.3819	Palliative Care Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3819	Palliative Care Nursing.	29-1141	Registered Nurses
51.3820	Clinical Nurse Leader.	29-1141	Registered Nurses
51.3821	Geriatric Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3821	Geriatric Nurse/Nursing.	29-1141	Registered Nurses
51.3821	Geriatric Nurse/Nursing.	29-1171	Nurse Practitioners
51.3822	Women's Health Nurse/Nursing.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3822	Women's Health Nurse/Nursing.	29-1141	Registered Nurses
51.3822	Women's Health Nurse/Nursing.	29-1171	Nurse Practitioners
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing. Other.	25-1072	Nursing Instructors and Teachers, Postsecondary
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing. Other.	29-1141	Registered Nurses
51.3899	Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing. Other.	29-1171	Nurse Practitioners
51.3901	Licensed Practical/Vocational Nurse Training.	29-2061	Licensed Practical and Licensed Vocational Nurses
51.3902	Nursing Assistant/Aide and Patient Care Assistant/Aide.	31-1014	Nursing Assistants
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants. Other.	29-2061	Licensed Practical and Licensed Vocational Nurses
51.3999	Practical Nursing, Vocational Nursing and Nursing Assistants. Other.	31-1014	Nursing Assistants
51.9999	Health Professions and Related Clinical Sciences. Other.	NO MATCH	NO MATCH
52.0101	Business/Commerce, General.	11-1011	Chief Executives
52.0101	Business/Commerce, General.	11-1021	General and Operations Managers
52.0101	Business/Commerce, General.	11-2022	Sales Managers
52.0101	Business/Commerce, General.	11-3011	Administrative Services Managers
52.0101	Business/Commerce, General.	11-3051	Industrial Production Managers
52.0101	Business/Commerce, General.	11-3071	Transportation, Storage, and Distribution Managers
52.0101	Business/Commerce, General.	11-9021	Construction Managers
52.0101	Business/Commerce, General.	11-9151	Social and Community Service Managers
52.0101	Business/Commerce, General.	11-9199	Managers, All Other
52.0101	Business/Commerce, General.	13-1051	Cost Estimators
52.0101	Business/Commerce, General.	13-1111	Management Analysts
52.0101	Business/Commerce, General.	25-1011	Business Teachers, Postsecondary
52.0201	Business Administration and Management, General.	11-1011	Chief Executives
52.0201	Business Administration and Management, General.	11-1021	General and Operations Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.0201	Business Administration and Management, General.	11-2022	Sales Managers
52.0201	Business Administration and Management, General.	11-3011	Administrative Services Managers
52.0201	Business Administration and Management, General.	11-3051	Industrial Production Managers
52.0201	Business Administration and Management, General.	11-3071	Transportation, Storage, and Distribution Managers
52.0201	Business Administration and Management, General.	11-9021	Construction Managers
52.0201	Business Administration and Management, General.	11-9151	Social and Community Service Managers
52.0201	Business Administration and Management, General.	11-9199	Managers, All Other
52.0201	Business Administration and Management, General.	13-1051	Cost Estimators
52.0201	Business Administration and Management, General.	13-1111	Management Analysts
52.0201	Business Administration and Management, General.	25-1011	Business Teachers, Postsecondary
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	11-3011	Administrative Services Managers
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	11-3061	Purchasing Managers
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	13-1011	Agents and Business Managers of Artists, Performers, and Athletes
52.0202	Purchasing, Procurement/Acquisitions and Contracts Management.	25-1011	Business Teachers, Postsecondary
52.0203	Logistics, Materials, and Supply Chain Management.	11-3051	Industrial Production Managers
52.0203	Logistics, Materials, and Supply Chain Management.	11-3071	Transportation, Storage, and Distribution Managers
52.0203	Logistics, Materials, and Supply Chain Management.	25-1011	Business Teachers, Postsecondary
52.0204	Office Management and Supervision.	43-1011	First-Line Supervisors of Office and Administrative Support Workers
52.0205	Operations Management and Supervision.	11-3021	Computer and Information Systems Managers
52.0205	Operations Management and Supervision.	11-3051	Industrial Production Managers
52.0205	Operations Management and Supervision.	11-9021	Construction Managers
52.0205	Operations Management and Supervision.	13-1081	Logisticians
52.0205	Operations Management and Supervision.	25-1011	Business Teachers, Postsecondary
52.0205	Operations Management and Supervision.	49-1011	First-Line Supervisors of Mechanics, Installers, and Repairers
52.0205	Operations Management and Supervision.	51-1011	First-Line Supervisors of Production and Operating Workers
52.0206	Non-Profit/Public/Organizational Management.	11-9151	Social and Community Service Managers
52.0206	Non-Profit/Public/Organizational Management.	11-9199	Managers, All Other
52.0207	Customer Service Management.	43-1011	First-Line Supervisors of Office and Administrative Support Workers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.0208	E-Commerce/Electronic Commerce.	41-1011	First-Line Supervisors of Retail Sales Workers
52.0208	E-Commerce/Electronic Commerce.	43-1011	First-Line Supervisors of Office and Administrative Support Workers
52.0209	Transportation/Mobility Management.	11-3071	Transportation, Storage, and Distribution Managers
52.0210	Research and Development Management.	11-9121	Natural Sciences Managers
52.0210	Research and Development Management.	11-9199	Managers, All Other
52.0210	Research and Development Management.	25-1011	Business Teachers, Postsecondary
52.0211	Project Management.	11-9199	Managers, All Other
52.0211	Project Management.	25-1011	Business Teachers, Postsecondary
52.0212	Retail Management.	11-1021	General and Operations Managers
52.0212	Retail Management.	25-1011	Business Teachers, Postsecondary
52.0212	Retail Management.	41-1011	First-Line Supervisors of Retail Sales Workers
52.0213	Organizational Leadership.	13-1111	Management Analysts
52.0213	Organizational Leadership.	25-1011	Business Teachers, Postsecondary
52.0299	Business Administration, Management and Operations, Other.	NO MATCH	NO MATCH
52.0301	Accounting.	13-2011	Accountants and Auditors
52.0301	Accounting.	13-2031	Budget Analysts
52.0301	Accounting.	13-2041	Credit Analysts
52.0301	Accounting.	13-2061	Financial Examiners
52.0301	Accounting.	13-2081	Tax Examiners and Collectors, and Revenue Agents
52.0301	Accounting.	25-1011	Business Teachers, Postsecondary
52.0302	Accounting Technology/Technician and Bookkeeping.	13-2082	Tax Preparers
52.0302	Accounting Technology/Technician and Bookkeeping.	43-3031	Bookkeeping, Accounting, and Auditing Clerks
52.0302	Accounting Technology/Technician and Bookkeeping.	43-3051	Payroll and Timekeeping Clerks
52.0302	Accounting Technology/Technician and Bookkeeping.	43-4011	Brokerage Clerks
52.0302	Accounting Technology/Technician and Bookkeeping.	43-9111	Statistical Assistants
52.0303	Auditing.	13-2011	Accountants and Auditors
52.0303	Auditing.	13-2061	Financial Examiners
52.0304	Accounting and Finance.	11-3031	Financial Managers
52.0304	Accounting and Finance.	13-2011	Accountants and Auditors
52.0304	Accounting and Finance.	13-2031	Budget Analysts
52.0304	Accounting and Finance.	13-2051	Financial Analysts
52.0305	Accounting and Business/Management.	11-3031	Financial Managers
52.0305	Accounting and Business/Management.	13-2011	Accountants and Auditors
52.0305	Accounting and Business/Management.	13-2051	Financial Analysts
52.0399	Accounting and Related Services, Other.	NO MATCH	NO MATCH

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.0401	Administrative Assistant and Secretarial Science, General.	43-6011	Executive Secretaries and Executive Administrative Assistants
52.0401	Administrative Assistant and Secretarial Science, General.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
52.0402	Executive Assistant/Executive Secretary.	43-6011	Executive Secretaries and Executive Administrative Assistants
52.0402	Executive Assistant/Executive Secretary.	43-6014	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
52.0406	Receptionist.	43-4051	Customer Service Representatives
52.0406	Receptionist.	43-4171	Receptionists and Information Clerks
52.0407	Business/Office Automation/Technology/Data Entry.	43-9021	Data Entry Keyers
52.0408	General Office Occupations and Clerical Services.	43-3061	Procurement Clerks
52.0408	General Office Occupations and Clerical Services.	43-5011	Cargo and Freight Agents
52.0408	General Office Occupations and Clerical Services.	43-9022	Word Processors and Typists
52.0408	General Office Occupations and Clerical Services.	43-9041	Insurance Claims and Policy Processing Clerks
52.0408	General Office Occupations and Clerical Services.	43-9061	Office Clerks, General
52.0409	Parts, Warehousing, and Inventory Management Operations.	43-5061	Production, Planning, and Expediting Clerks
52.0410	Traffic, Customs, and Transportation Clerk/Technician.	43-5011	Cargo and Freight Agents
52.0410	Traffic, Customs, and Transportation Clerk/Technician.	43-5032	Dispatchers, Except Police, Fire, and Ambulance
52.0411	Customer Service Support/Call Center/Teleservice Operation.	43-4051	Customer Service Representatives
52.0499	Business Operations Support and Secretarial Services, Other.	NO MATCH	NO MATCH
52.0501	Business/Corporate Communications.	25-1011	Business Teachers, Postsecondary
52.0501	Business/Corporate Communications.	27-3041	Editors
52.0501	Business/Corporate Communications.	27-3042	Technical Writers
52.0501	Business/Corporate Communications.	27-3043	Writers and Authors
52.0601	Business/Managerial Economics.	19-3011	Economists
52.0601	Business/Managerial Economics.	19-3022	Survey Researchers
52.0601	Business/Managerial Economics.	25-1063	Economics Teachers, Postsecondary
52.0701	Entrepreneurship/Entrepreneurial Studies.	11-1011	Chief Executives
52.0701	Entrepreneurship/Entrepreneurial Studies.	11-1021	General and Operations Managers
52.0701	Entrepreneurship/Entrepreneurial Studies.	11-9199	Managers, All Other
52.0701	Entrepreneurship/Entrepreneurial Studies.	25-1011	Business Teachers, Postsecondary
52.0702	Franchising and Franchise Operations.	11-9199	Managers, All Other
52.0702	Franchising and Franchise Operations.	25-1011	Business Teachers, Postsecondary
52.0703	Small Business Administration/Management.	11-9199	Managers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.0799	Entrepreneurial and Small Business Operations, Other.	NO MATCH	NO MATCH
52.0801	Finance, General.	11-1011	Chief Executives
52.0801	Finance, General.	11-1021	General and Operations Managers
52.0801	Finance, General.	11-3031	Financial Managers
52.0801	Finance, General.	13-2031	Budget Analysts
52.0801	Finance, General.	13-2041	Credit Analysts
52.0801	Finance, General.	13-2051	Financial Analysts
52.0801	Finance, General.	13-2052	Personal Financial Advisors
52.0801	Finance, General.	13-2072	Loan Officers
52.0801	Finance, General.	13-2099	Financial Specialists, All Other
52.0801	Finance, General.	25-1011	Business Teachers, Postsecondary
52.0803	Banking and Financial Support Services.	13-2071	Credit Counselors
52.0803	Banking and Financial Support Services.	43-3011	Bill and Account Collectors
52.0803	Banking and Financial Support Services.	43-3071	Tellers
52.0803	Banking and Financial Support Services.	43-4041	Credit Authorizers, Checkers, and Clerks
52.0803	Banking and Financial Support Services.	43-4131	Loan Interviewers and Clerks
52.0803	Banking and Financial Support Services.	43-4141	New Accounts Clerks
52.0804	Financial Planning and Services.	13-2052	Personal Financial Advisors
52.0804	Financial Planning and Services.	13-2071	Credit Counselors
52.0804	Financial Planning and Services.	25-1011	Business Teachers, Postsecondary
52.0804	Financial Planning and Services.	41-3031	Securities, Commodities, and Financial Services Sales Agents
52.0806	International Finance.	11-3031	Financial Managers
52.0806	International Finance.	13-2051	Financial Analysts
52.0806	International Finance.	25-1011	Business Teachers, Postsecondary
52.0807	Investments and Securities.	13-2051	Financial Analysts
52.0807	Investments and Securities.	25-1011	Business Teachers, Postsecondary
52.0807	Investments and Securities.	41-3031	Securities, Commodities, and Financial Services Sales Agents
52.0808	Public Finance.	11-3031	Financial Managers
52.0808	Public Finance.	13-2031	Budget Analysts
52.0808	Public Finance.	13-2051	Financial Analysts
52.0808	Public Finance.	25-1011	Business Teachers, Postsecondary
52.0809	Credit Management.	11-3031	Financial Managers
52.0809	Credit Management.	13-2041	Credit Analysts
52.0809	Credit Management.	13-2071	Credit Counselors
52.0809	Credit Management.	13-2072	Loan Officers
52.0899	Finance and Financial Management Services, Other.	11-3031	Financial Managers
52.0901	Hospitality Administration/Management, General.	11-9051	Food Service Managers
52.0901	Hospitality Administration/Management, General.	11-9081	Lodging Managers
52.0903	Tourism and Travel Services Management.	11-9199	Managers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.0903	Tourism and Travel Services Management.	39-7012	Travel Guides
52.0904	Hotel/Motel Administration/Management.	11-9051	Food Service Managers
52.0904	Hotel/Motel Administration/Management.	11-9081	Lodging Managers
52.0905	Restaurant/Food Services Management.	11-9051	Food Service Managers
52.0905	Restaurant/Food Services Management.	11-9081	Lodging Managers
52.0906	Resort Management.	11-9081	Lodging Managers
52.0907	Meeting and Event Planning.	13-1121	Meeting, Convention, and Event Planners
52.0908	Casino Management.	11-9071	Gaming Managers
52.0908	Casino Management.	39-1011	Gaming Supervisors
52.0908	Casino Management.	39-1012	Slot Supervisors
52.0909	Hotel, Motel, and Restaurant Management.	11-9051	Food Service Managers
52.0909	Hotel, Motel, and Restaurant Management.	11-9081	Lodging Managers
52.0909	Hotel, Motel, and Restaurant Management.	25-1011	Business Teachers, Postsecondary
52.0999	Hospitality Administration/Management, Other.	11-9199	Managers, All Other
52.1001	Human Resources Management/Personnel Administration, General.	11-3111	Compensation and Benefits Managers
52.1001	Human Resources Management/Personnel Administration, General.	11-3121	Human Resources Managers
52.1001	Human Resources Management/Personnel Administration, General.	11-3131	Training and Development Managers
52.1001	Human Resources Management/Personnel Administration, General.	13-1071	Human Resources Specialists
52.1001	Human Resources Management/Personnel Administration, General.	13-1075	Labor Relations Specialists
52.1001	Human Resources Management/Personnel Administration, General.	13-1141	Compensation, Benefits, and Job Analysis Specialists
52.1001	Human Resources Management/Personnel Administration, General.	13-1151	Training and Development Specialists
52.1001	Human Resources Management/Personnel Administration, General.	25-1011	Business Teachers, Postsecondary
52.1002	Labor and Industrial Relations.	11-3121	Human Resources Managers
52.1002	Labor and Industrial Relations.	13-1075	Labor Relations Specialists
52.1002	Labor and Industrial Relations.	25-1011	Business Teachers, Postsecondary
52.1003	Organizational Behavior Studies.	13-1071	Human Resources Specialists
52.1003	Organizational Behavior Studies.	25-1011	Business Teachers, Postsecondary
52.1004	Labor Studies.	13-1075	Labor Relations Specialists
52.1005	Human Resources Development.	13-1151	Training and Development Specialists

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.1099	Human Resources Management and Services, Other.	13-1071	Human Resources Specialists
52.1101	International Business/Trade/Commerce.	11-1011	Chief Executives
52.1101	International Business/Trade/Commerce.	11-1021	General and Operations Managers
52.1101	International Business/Trade/Commerce.	25-1011	Business Teachers, Postsecondary
52.1201	Management Information Systems, General.	11-3021	Computer and Information Systems Managers
52.1201	Management Information Systems, General.	15-1131	Computer Programmers
52.1206	Information Resources Management.	11-3021	Computer and Information Systems Managers
52.1207	Knowledge Management.	11-3021	Computer and Information Systems Managers
52.1299	Management Information Systems and Services, Other.	NO MATCH	NO MATCH
52.1301	Management Science.	11-1011	Chief Executives
52.1301	Management Science.	11-1021	General and Operations Managers
52.1301	Management Science.	15-2031	Operations Research Analysts
52.1301	Management Science.	25-1011	Business Teachers, Postsecondary
52.1302	Business Statistics.	15-2041	Statisticians
52.1302	Business Statistics.	19-3022	Survey Researchers
52.1302	Business Statistics.	25-1011	Business Teachers, Postsecondary
52.1302	Business Statistics.	25-1022	Mathematical Science Teachers, Postsecondary
52.1304	Actuarial Science.	13-2053	Insurance Underwriters
52.1304	Actuarial Science.	15-2011	Actuaries
52.1304	Actuarial Science.	25-1011	Business Teachers, Postsecondary
52.1399	Management Sciences and Quantitative Methods, Other.	NO MATCH	NO MATCH
52.1401	Marketing/Marketing Management, General.	11-2011	Advertising and Promotions Managers
52.1401	Marketing/Marketing Management, General.	11-2021	Marketing Managers
52.1401	Marketing/Marketing Management, General.	11-2022	Sales Managers
52.1401	Marketing/Marketing Management, General.	13-1161	Market Research Analysts and Marketing Specialists
52.1401	Marketing/Marketing Management, General.	25-1011	Business Teachers, Postsecondary
52.1402	Marketing Research.	11-2021	Marketing Managers
52.1402	Marketing Research.	13-1161	Market Research Analysts and Marketing Specialists
52.1402	Marketing Research.	19-3022	Survey Researchers
52.1402	Marketing Research.	25-1011	Business Teachers, Postsecondary
52.1403	International Marketing.	11-2021	Marketing Managers
52.1403	International Marketing.	13-1161	Market Research Analysts and Marketing Specialists
52.1403	International Marketing.	25-1011	Business Teachers, Postsecondary
52.1499	Marketing, Other.	11-2021	Marketing Managers

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.1501	Real Estate.	11-9141	Property, Real Estate, and Community Association Managers
52.1501	Real Estate.	13-2021	Appraisers and Assessors of Real Estate
52.1501	Real Estate.	41-9021	Real Estate Brokers
52.1501	Real Estate.	41-9022	Real Estate Sales Agents
52.1601	Taxation.	13-2011	Accountants and Auditors
52.1601	Taxation.	13-2061	Financial Examiners
52.1601	Taxation.	13-2081	Tax Examiners and Collectors, and Revenue Agents
52.1601	Taxation.	13-2082	Tax Preparers
52.1701	Insurance.	13-1031	Claims Adjusters, Examiners, and Investigators
52.1701	Insurance.	13-1032	Insurance Appraisers, Auto Damage
52.1701	Insurance.	13-2053	Insurance Underwriters
52.1701	Insurance.	25-1011	Business Teachers, Postsecondary
52.1701	Insurance.	41-3021	Insurance Sales Agents
52.1801	Sales, Distribution, and Marketing Operations, General.	13-1022	Wholesale and Retail Buyers, Except Farm Products
52.1801	Sales, Distribution, and Marketing Operations, General.	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products
52.1801	Sales, Distribution, and Marketing Operations, General.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
52.1802	Merchandising and Buying Operations.	13-1022	Wholesale and Retail Buyers, Except Farm Products
52.1803	Retailing and Retail Operations.	41-1011	First-Line Supervisors of Retail Sales Workers
52.1803	Retailing and Retail Operations.	41-3099	Sales Representatives, Services, All Other
52.1803	Retailing and Retail Operations.	41-9011	Demonstrators and Product Promoters
52.1803	Retailing and Retail Operations.	41-9099	Sales and Related Workers, All Other
52.1804	Selling Skills and Sales Operations.	41-1011	First-Line Supervisors of Retail Sales Workers
52.1804	Selling Skills and Sales Operations.	41-1012	First-Line Supervisors of Non-Retail Sales Workers
52.1804	Selling Skills and Sales Operations.	41-2022	Parts Salespersons
52.1804	Selling Skills and Sales Operations.	41-3011	Advertising Sales Agents
52.1804	Selling Skills and Sales Operations.	41-3041	Travel Agents
52.1804	Selling Skills and Sales Operations.	41-3099	Sales Representatives, Services, All Other
52.1804	Selling Skills and Sales Operations.	41-4011	Sales Representatives, Wholesale and Manufacturing, Technical and Scientific Products
52.1804	Selling Skills and Sales Operations.	41-9099	Sales and Related Workers, All Other
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	13-1022	Wholesale and Retail Buyers, Except Farm Products
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	13-1023	Purchasing Agents, Except Wholesale, Retail, and Farm Products

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-1011	First-Line Supervisors of Retail Sales Workers
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-1012	First-Line Supervisors of Non-Retail Sales Workers
52.1899	General Merchandising, Sales, and Related Marketing Operations, Other.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
52.1901	Auctioneering.	41-9099	Sales and Related Workers, All Other
52.1902	Fashion Merchandising.	13-1022	Wholesale and Retail Buyers, Except Farm Products
52.1902	Fashion Merchandising.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
52.1903	Fashion Modeling.	41-9012	Models
52.1904	Apparel and Accessories Marketing Operations.	13-1022	Wholesale and Retail Buyers, Except Farm Products
52.1904	Apparel and Accessories Marketing Operations.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
52.1905	Tourism and Travel Services Marketing Operations.	41-3041	Travel Agents
52.1906	Tourism Promotion Operations.	NO MATCH	NO MATCH
52.1907	Vehicle and Vehicle Parts and Accessories Marketing Operations.	41-2022	Parts Salespersons
52.1908	Business and Personal/Financial Services Marketing Operations.	41-3031	Securities, Commodities, and Financial Services Sales Agents
52.1909	Special Products Marketing Operations.	41-1011	First-Line Supervisors of Retail Sales Workers
52.1909	Special Products Marketing Operations.	41-1012	First-Line Supervisors of Non-Retail Sales Workers
52.1909	Special Products Marketing Operations.	41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
52.1909	Special Products Marketing Operations.	41-9099	Sales and Related Workers, All Other
52.1910	Hospitality and Recreation Marketing Operations.	11-9081	Lodging Managers
52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other.	NO MATCH	NO MATCH
52.2001	Construction Management.	11-9021	Construction Managers
52.2101	Telecommunications Management.	11-9199	Managers, All Other
52.2101	Telecommunications Management.	25-1011	Business Teachers, Postsecondary
52.9999	Business, Management, Marketing, and Related Support Services, Other.	NO MATCH	NO MATCH
53.0101	Regular/General High School/Secondary Diploma Program.	NO MATCH	NO MATCH
53.0102	College/University Preparatory and Advanced High School/Secondary Diploma Program.	NO MATCH	NO MATCH
53.0103	Vocational High School and Secondary Business/Vocational-Industrial/Occupational Diploma Program.	NO MATCH	NO MATCH

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
53.0104	Honors/Regents High School/Secondary Diploma Program.	NO MATCH	NO MATCH
53.0105	Adult High School/Secondary Diploma Program.	NO MATCH	NO MATCH
53.0199	High School/Secondary Diploma Programs, Other.	NO MATCH	NO MATCH
53.0201	High School Equivalence Certificate Program.	NO MATCH	NO MATCH
53.0202	High School Certificate of Competence Program.	NO MATCH	NO MATCH
53.0203	Certificate of IEP Completion Program.	NO MATCH	NO MATCH
53.0299	High School/Secondary Certificates, Other.	NO MATCH	NO MATCH
54.0101	History, General.	11-9199	Managers, All Other
54.0101	History, General.	19-3093	Historians
54.0101	History, General.	25-1125	History Teachers, Postsecondary
54.0101	History, General.	25-2031	Secondary School Teachers, Except Special and Career/Technical Education
54.0102	American History (United States).	11-9199	Managers, All Other
54.0102	American History (United States).	19-3093	Historians
54.0102	American History (United States).	25-1125	History Teachers, Postsecondary
54.0103	European History.	11-9199	Managers, All Other
54.0103	European History.	19-3093	Historians
54.0103	European History.	25-1125	History Teachers, Postsecondary
54.0104	History and Philosophy of Science and Technology.	11-9199	Managers, All Other
54.0104	History and Philosophy of Science and Technology.	19-3093	Historians
54.0104	History and Philosophy of Science and Technology.	25-1125	History Teachers, Postsecondary
54.0105	Public/Applied History.	11-9199	Managers, All Other
54.0105	Public/Applied History.	19-3093	Historians
54.0105	Public/Applied History.	25-1125	History Teachers, Postsecondary
54.0105	Public/Applied History.	25-4011	Archivists
54.0105	Public/Applied History.	25-4012	Curators
54.0105	Public/Applied History.	25-4013	Museum Technicians and Conservators
54.0106	Asian History.	11-9199	Managers, All Other
54.0106	Asian History.	19-3093	Historians
54.0106	Asian History.	25-1125	History Teachers, Postsecondary
54.0107	Canadian History.	11-9199	Managers, All Other
54.0107	Canadian History.	19-3093	Historians
54.0107	Canadian History.	25-1125	History Teachers, Postsecondary
54.0108	Military History.	11-9199	Managers, All Other
54.0108	Military History.	19-3093	Historians
54.0108	Military History.	25-1125	History Teachers, Postsecondary
54.0199	History, Other.	11-9199	Managers, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
54.0199	History, Other.	19-3093	Historians
54.0199	History, Other.	25-1125	History Teachers, Postsecondary
60.0101	Oral and Maxillofacial Surgery Residency Program.	29-1022	Oral and Maxillofacial Surgeons
60.0102	Dental Public Health Residency Program.	29-1021	Dentists, General
60.0102	Dental Public Health Residency Program.	29-1029	Dentists, All Other Specialists
60.0103	Endodontics Residency Program.	29-1029	Dentists, All Other Specialists
60.0104	Oral and Maxillofacial Pathology Residency Program.	29-1029	Dentists, All Other Specialists
60.0105	Orthodontics Residency Program.	29-1023	Orthodontists
60.0106	Pediatric Dentistry Residency Program.	29-1021	Dentists, General
60.0106	Pediatric Dentistry Residency Program.	29-1029	Dentists, All Other Specialists
60.0107	Periodontology Residency Program.	29-1029	Dentists, All Other Specialists
60.0108	Prosthodontics Residency Program.	29-1024	Prosthodontists
60.0109	Oral and Maxillofacial Radiology Residency Program.	29-1029	Dentists, All Other Specialists
60.0199	Dental Residency Program, Other.	29-1029	Dentists, All Other Specialists
60.0301	Veterinary Anesthesiology Residency Program.	29-1131	Veterinarians
60.0302	Veterinary Dentistry Residency Program.	29-1131	Veterinarians
60.0303	Veterinary Dermatology Residency Program.	29-1131	Veterinarians
60.0304	Veterinary Emergency and Critical Care Medicine Residency Program.	29-1131	Veterinarians
60.0305	Veterinary Internal Medicine Residency Program.	29-1131	Veterinarians
60.0306	Laboratory Animal Medicine Residency Program.	29-1131	Veterinarians
60.0307	Veterinary Microbiology Residency Program.	29-1131	Veterinarians
60.0308	Veterinary Nutrition Residency Program.	29-1131	Veterinarians
60.0309	Veterinary Ophthalmology Residency Program.	29-1131	Veterinarians
60.0310	Veterinary Pathology Residency Program.	29-1131	Veterinarians
60.0311	Veterinary Practice Residency Program.	29-1131	Veterinarians
60.0312	Veterinary Preventive Medicine Residency Program.	29-1131	Veterinarians
60.0313	Veterinary Radiology Residency Program.	29-1131	Veterinarians
60.0314	Veterinary Surgery Residency Program.	29-1131	Veterinarians
60.0315	Theriogenology Residency Program.	29-1131	Veterinarians
60.0316	Veterinary Toxicology Residency Program.	29-1131	Veterinarians
60.0317	Zoological Medicine Residency Program.	29-1131	Veterinarians
60.0318	Poultry Veterinarian Residency Program.	29-1131	Veterinarians
60.0319	Veterinary Behaviorist Residency Program.	29-1131	Veterinarians
60.0320	Veterinary Clinical Pharmacology Residency Program.	29-1131	Veterinarians

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
60.0399	Veterinary Residency Programs, Other.	29-1131	Veterinarians
60.0401	Aerospace Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0402	Allergy and Immunology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0403	Anesthesiology Residency Program.	29-1061	Anesthesiologists
60.0404	Child Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0405	Clinical Biochemical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0406	Clinical Cytogenetics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0407	Clinical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0408	Clinical Molecular Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0409	Colon and Rectal Surgery Residency Program.	29-1067	Surgeons
60.0410	Dermatology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0411	Diagnostic Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0412	Emergency Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0413	Family Medicine Residency Program.	29-1062	Family and General Practitioners
60.0414	General Surgery Residency Program.	29-1067	Surgeons
60.0415	Internal Medicine Residency Program.	29-1063	Internists, General
60.0416	Neurological Surgery Residency Program.	29-1067	Surgeons
60.0417	Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0418	Nuclear Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0419	Obstetrics and Gynecology Residency Program.	29-1064	Obstetricians and Gynecologists
60.0420	Occupational Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0421	Ophthalmology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0422	Orthopedic Surgery Residency Program.	29-1067	Surgeons
60.0423	Otolaryngology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0424	Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0425	Pediatrics Residency Program.	29-1065	Pediatricians, General
60.0426	Physical Medicine and Rehabilitation Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0427	Plastic Surgery Residency Program.	29-1067	Surgeons
60.0428	Psychiatry Residency Program.	29-1066	Psychiatrists
60.0429	Public Health and General Preventive Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0430	Radiation Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0431	Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0432	Thoracic Surgery Residency Program.	29-1067	Surgeons
60.0433	Urology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0434	Vascular Surgery Residency Program.	29-1067	Surgeons
60.0499	Medical Residency Programs - General Certificates, Other.	29-1069	Physicians and Surgeons, All Other
60.0501	Addiction Psychiatry Residency Program.	29-1066	Psychiatrists
60.0502	Adolescent Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
60.0503	Blood Banking/Transfusion Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0504	Cardiovascular Disease Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0505	Chemical Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0506	Child Abuse Pediatrics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0507	Child and Adolescent Psychiatry Residency Program.	29-1066	Psychiatrists
60.0508	Clinical Cardiac Electrophysiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0509	Clinical Neurophysiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0510	Congenital Cardiac Surgery Residency Program.	29-1067	Surgeons
60.0511	Critical Care Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0512	Cytopathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0513	Dermatopathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0514	Developmental-Behavioral Pediatrics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0515	Diagnostic Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0516	Endocrinology, Diabetes and Metabolism Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0517	Forensic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0518	Forensic Psychiatry Residency Program.	29-1066	Psychiatrists
60.0519	Gastroenterology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0520	Geriatric Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0521	Geriatric Psychiatry Residency Program.	29-1066	Psychiatrists
60.0522	Gynecologic Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0523	Hematological Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0524	Hematology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0525	Hospice and Palliative Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0526	Immunopathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0527	Infectious Disease Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0528	Interventional Cardiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0529	Laboratory Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0530	Maternal and Fetal Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0531	Medical Biochemical Genetics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0532	Medical Microbiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0533	Medical Nuclear Physics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0534	Medical Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
60.0535	Medical Toxicology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0536	Molecular Genetic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0537	Musculoskeletal Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0538	Neonatal-Perinatal Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0539	Nephrology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0540	Neurodevelopmental Disabilities Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0541	Neuromuscular Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0542	Neuropathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0543	Neuroradiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0544	Neurotology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0545	Nuclear Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0546	Orthopedic Sports Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0547	Orthopedic Surgery of the Spine Residency Program.	29-1067	Surgeons
60.0548	Pain Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0549	Pediatric Cardiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0550	Pediatric Critical Care Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0551	Pediatric Dermatology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0552	Pediatric Emergency Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0553	Pediatric Endocrinology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0554	Pediatric Gastroenterology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0555	Pediatric Hematology-Oncology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0556	Pediatric Infectious Diseases Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0557	Pediatric Nephrology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0558	Pediatric Orthopedics Residency Program.	29-1067	Surgeons
60.0559	Pediatric Otolaryngology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0560	Pediatric Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0561	Pediatric Pulmonology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0562	Pediatric Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0563	Pediatric Rehabilitation Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0564	Pediatric Rheumatology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0565	Pediatric Surgery Residency Program.	29-1067	Surgeons

CIP2010 Code	CIP2010Title	SOC2010 Code	SOC2010Title
60.0566	Pediatric Transplant Hepatology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0567	Pediatric Urology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0568	Physical Medicine and Rehabilitation/Psychiatry Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0569	Plastic Surgery Within the Head and Neck Residency Program.	29-1067	Surgeons
60.0570	Psychosomatic Medicine Residency Program.	29-1066	Psychiatrists
60.0571	Pulmonary Disease Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0572	Radioisotopic Pathology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0573	Reproductive Endocrinology/Infertility Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0574	Rheumatology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0575	Sleep Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0576	Spinal Cord Injury Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0577	Sports Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0578	Surgery of the Hand Residency Program.	29-1067	Surgeons
60.0579	Surgical Critical Care Residency Program.	29-1067	Surgeons
60.0580	Therapeutic Radiologic Physics Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0581	Transplant Hepatology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0582	Undersea and Hyperbaric Medicine Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0583	Vascular and Interventional Radiology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0584	Vascular Neurology Residency Program.	29-1069	Physicians and Surgeons, All Other
60.0599	Medical Residency Programs - Subspecialty Certificates, Other.	29-1069	Physicians and Surgeons, All Other
60.0601	Podiatric Medicine and Surgery - 24 Residency Program.	29-1081	Podiatrists
60.0602	Podiatric Medicine and Surgery - 36 Residency Program.	29-1081	Podiatrists

