



Pennsylvania Information Management System

Volume 2

2019-20 Postsecondary Perkins User Manual

Version 1.0

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Appendix A – State Abbreviations

| Code | Description |
|------|----------------------|
| AL | Alabama |
| AK | Alaska |
| AZ | Arizona |
| AR | Arkansas |
| CA | California |
| CO | Colorado |
| CT | Connecticut |
| DE | Delaware |
| DC | District of Columbia |
| FL | Florida |
| GA | Georgia |
| HI | Hawaii |
| ID | Idaho |
| IL | Illinois |
| IN | Indiana |
| IA | Iowa |
| KS | Kansas |
| KY | Kentucky |
| LA | Louisiana |
| ME | Maine |
| MD | Maryland |
| MA | Massachusetts |
| MI | Michigan |
| MN | Minnesota |
| MS | Mississippi |
| MO | Missouri |
| MT | Montana |
| NE | Nebraska |
| NV | Nevada |
| NH | New Hampshire |
| NJ | New Jersey |
| NM | New Mexico |
| NY | New York |
| NC | North Carolina |
| ND | North Dakota |
| OH | Ohio |
| OK | Oklahoma |
| OR | Oregon |
| PA | Pennsylvania |

| Code | Description |
|-------------|--|
| RI | Rhode Island |
| SC | South Carolina |
| SD | South Dakota |
| TN | Tennessee |
| TX | Texas |
| UT | Utah |
| VT | Vermont |
| VA | Virginia |
| WA | Washington |
| WV | West Virginia |
| WI | Wisconsin |
| WY | Wyoming |
| AS | American Samoa |
| FM | Micronesia |
| GU | Guam |
| MH | Marshall Islands |
| MP | Northern Mariana Islands |
| PR | Puerto Rico |
| PW | Palau |
| VI | U.S. Virgin Islands |
| AE | Armed Forces Africa, Canada, Europe, Middle East |
| AA | Armed Forces Americas (except Canada) |
| AP | Armed Forces Pacific |
| XX | International student - other |

Appendix B – Perkins Postsecondary CIP Codes

| CIP Code | CIP Cluster | CIP Title |
|----------|---------------------------------------|---|
| 01.0000 | Agriculture, Food & Natural Resources | Agriculture, General |
| 01.0101 | Agriculture, Food & Natural Resources | Agricultural Business and Management, General |
| 01.0102 | Agriculture, Food & Natural Resources | Agribusiness/Agricultural Business Operations |
| 01.0199 | Agriculture, Food & Natural Resources | Agricultural Business and Management, Other |
| 01.0507 | Agriculture, Food & Natural Resources | Equestrian/Equine Studies |
| 01.0601 | Agriculture, Food & Natural Resources | Applied Horticulture/Horticultural Operations, General |
| 01.0603 | Agriculture, Food & Natural Resources | Ornamental Horticulture |
| 01.0604 | Agriculture, Food & Natural Resources | Greenhouse Operations and Management |
| 01.0605 | Agriculture, Food & Natural Resources | Landscaping and Groundskeeping |
| 01.0606 | Agriculture, Food & Natural Resources | Plant Nursery Operations and Management |
| 01.0607 | Agriculture, Food & Natural Resources | Turf and Turfgrass Management |
| 01.0608 | Agriculture, Food & Natural Resources | Floriculture/Floristry Operations and Management |
| 01.0699 | Agriculture, Food & Natural Resources | Applied Horticulture/Horticultural Business Services, Other |
| 01.0903 | Agriculture, Food & Natural Resources | Animal Health |
| 01.0999 | Agriculture, Food & Natural Resources | Animal Sciences, Other |
| 01.1001 | Agriculture, Food & Natural Resources | Food Science |
| 01.1103 | Agriculture, Food & Natural Resources | Horticultural Science |
| 03.0101 | Agriculture, Food & Natural Resources | Natural Resources/Conservation, General |
| 03.0103 | Agriculture, Food & Natural Resources | Environmental Studies |
| 03.0104 | Agriculture, Food & Natural Resources | Environmental Science |
| 03.0501 | Agriculture, Food & Natural Resources | Forestry, General |
| 03.0511 | Agriculture, Food & Natural Resources | Forestry Technology/Technician |
| 03.0601 | Agriculture, Food & Natural Resources | Wildlife, Fish and Wildlands Science and Management. |
| 15.0505 | Agriculture, Food & Natural Resources | Solar Energy Technology/Technician |
| 15.0903 | Agriculture, Food & Natural Resources | Petroleum Technology/Technician |
| 15.0999 | Agriculture, Food & Natural Resources | Mining and Petroleum Technologies/Technicians, Other |
| 04.0501 | Architecture & Construction | Interior Architecture |
| 04.0901 | Architecture & Construction | Architectural Technology/Technician |
| 04.0902 | Architecture & Construction | Architectural and Building Sciences/Technology |
| 15.0101 | Architecture & Construction | Architectural Engineering Technology/Technician |
| 15.0201 | Architecture & Construction | Civil Engineering Technology/Technician |

| CIP Code | CIP Cluster | CIP Title |
|----------|---------------------------------------|--|
| 15.0501 | Architecture & Construction | Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician |
| 15.0507 | Architecture & Construction | Environmental Engineering Technology/Environmental Technology |
| 15.1102 | Architecture & Construction | Survey Technology/ Surveying |
| 15.1199 | Architecture & Construction | Engineering-Related Technologies, Other |
| 15.1303 | Architecture & Construction | Architectural Drafting and Architectural CAD/CADD |
| 46.0000 | Architecture & Construction | Construction Trades, General |
| 46.0101 | Architecture & Construction | Mason/Masonry |
| 46.0201 | Architecture & Construction | Carpentry/Carpenter |
| 46.0301 | Architecture & Construction | Electrical and Power Transmission Installation/Installer, General |
| 46.0302 | Architecture & Construction | Electrician |
| 46.0303 | Architecture & Construction | Lineworker |
| 46.0399 | Architecture & Construction | Electrical and Power Transmission Installers, Other |
| 46.0401 | Architecture & Construction | Building/Property Maintenance |
| 46.0403 | Architecture & Construction | Building/Home/Construction Inspection/Inspector |
| 46.0408 | Architecture & Construction | Painting/Painter and Wall Coverer |
| 46.0412 | Architecture & Construction | Building/Construction Site Management/Manager |
| 46.0415 | Architecture & Construction | Building Construction Technology |
| 46.0499 | Architecture & Construction | Building/Construction Finishing, Management, and Inspection, Other |
| 46.0502 | Architecture & Construction | Pipefitting/Pipefitter and Sprinkler Fitter |
| 46.0503 | Architecture & Construction | Plumbing Technology/Plumber |
| 46.9999 | Architecture & Construction | Construction Trades, Other |
| 47.0201 | Architecture & Construction | Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology/Technician |
| 52.2001 | Architecture & Construction | Construction Management |
| 09.0101 | Arts, A/V Technology & Communications | Speech Communication and Rhetoric |
| 09.0102 | Arts, A/V Technology & Communications | Mass Communication/ Media Studies |
| 09.0199 | Arts, A/V Technology & Communications | Communication and Media Studies, Other |
| 09.0401 | Arts, A/V Technology & Communications | Journalism |
| 09.0402 | Arts, A/V Technology & Communications | Broadcast Journalism |
| 09.0499 | Arts, A/V Technology & Communications | Journalism, Other |
| 09.0902 | Arts, A/V Technology & Communications | Public Relations/Image Management |

| CIP Code | CIP Cluster | CIP Title |
|----------|---------------------------------------|---|
| 09.0903 | Arts, A/V Technology & Communications | Advertising |
| 09.9999 | Arts, A/V Technology & Communications | Communication, Journalism and Related Programs, Other |
| 10.0201 | Arts, A/V Technology & Communications | Photographic and Film/ Video Technology/Technician and Assistant |
| 10.0202 | Arts, A/V Technology & Communications | Radio and Television Broadcasting Technology/Technician |
| 10.0203 | Arts, A/V Technology & Communications | Recording Arts Technology/Technician |
| 10.0299 | Arts, A/V Technology & Communications | Audiovisual Communications Technologies/Technicians, Other |
| 10.0303 | Arts, A/V Technology & Communications | Prepress/Desktop Publishing and Digital Imaging Design |
| 10.0304 | Arts, A/V Technology & Communications | Animation, Interactive Technology, Video Graphics and Special Effects |
| 10.0305 | Arts, A/V Technology & Communications | Graphic and Printing Equipment Operator, General Production |
| 10.0306 | Arts, A/V Technology & Communications | Platemaker/Imager |
| 10.0307 | Arts, A/V Technology & Communications | Printing Press Operator |
| 10.0308 | Arts, A/V Technology & Communications | Computer Typography and Composition Equipment Operator |
| 10.0399 | Arts, A/V Technology & Communications | Graphic Communications, Other |
| 10.9999 | Arts, A/V Technology & Communications | Communications Technologies/Technicians and Support Services, Other |
| 36.0113 | Arts, A/V Technology & Communications | Computer Games and Programming Skills |
| 50.0201 | Arts, A/V Technology & Communications | Crafts/Craft Design, Folk Art and Artisanry |
| 50.0401 | Arts, A/V Technology & Communications | Design and Visual Communications, General |
| 50.0402 | Arts, A/V Technology & Communications | Commercial and Advertising Art |
| 50.0404 | Arts, A/V Technology & Communications | Industrial and Product Design |
| 50.0406 | Arts, A/V Technology & Communications | Commercial Photography |
| 50.0407 | Arts, A/V Technology & Communications | Fashion/Apparel Design |
| 50.0408 | Arts, A/V Technology & Communications | Interior Design |
| 50.0409 | Arts, A/V Technology & Communications | Graphic Design |
| 50.0410 | Arts, A/V Technology & Communications | Illustration |
| 50.0411 | Arts, A/V Technology & Communications | Game and Interactive Media Design |
| 50.0501 | Arts, A/V Technology & Communications | Drama and Dramatics/Theatre Arts, General |
| 50.0502 | Arts, A/V Technology & Communications | Technical Theatre/Theatre Design and Technology |

| CIP Code | CIP Cluster | CIP Title |
|----------|---------------------------------------|--|
| 50.0599 | Arts, A/V Technology & Communications | Dramatic/Theatre Arts and Stagecraft, Other |
| 50.0602 | Arts, A/V Technology & Communications | Cinematography and Film/Video Production |
| 50.0605 | Arts, A/V Technology & Communications | Photography |
| 50.0699 | Arts, A/V Technology & Communications | Film/Video and Photographic Arts, Other |
| 50.0701 | Arts, A/V Technology & Communications | Art/Art Studies, General |
| 50.0799 | Arts, A/V Technology & Communications | Fine Arts and Art Studies, Other |
| 50.1003 | Arts, A/V Technology & Communications | Music Management |
| 50.9999 | Arts, A/V Technology & Communications | Visual and Performing Arts, Other |
| 22.0301 | Business, Management & Administration | Legal Administrative Assistant/Secretary |
| 22.0303 | Business, Management & Administration | Court Reporting/Court Reporter |
| 51.0713 | Business, Management & Administration | Medical Insurance Coding Specialist/Coder |
| 51.0716 | Business, Management & Administration | Medical Administrative/Executive Assistant and Medical Secretary |
| 52.0101 | Business, Management & Administration | Business/Commerce, General |
| 52.0201 | Business, Management & Administration | Business Administration and Management, General |
| 52.0202 | Business, Management & Administration | Purchasing, Procurement/Acquisitions and Contracts Management |
| 52.0204 | Business, Management & Administration | Office Management and Supervision |
| 52.0205 | Business, Management & Administration | Operations Management and Supervision |
| 52.0208 | Business, Management & Administration | E-Commerce/Electronic Commerce |
| 52.0213 | Business, Management & Administration | Organizational Leadership |
| 52.0299 | Business, Management & Administration | Business/Managerial Operations, Other |
| 52.0301 | Business, Management & Administration | Accounting |
| 52.0302 | Business, Management & Administration | Accounting Technology/Technician and Bookkeeping |
| 52.0305 | Business, Management & Administration | Accounting and Business/Management |
| 52.0399 | Business, Management & Administration | Accounting and Related Services, Other |
| 52.0401 | Business, Management & Administration | Administrative Assistant and Secretarial Science, General |
| 52.0402 | Business, Management & Administration | Executive Assistant/Executive Secretary |
| 52.0406 | Business, Management & Administration | Receptionist |
| 52.0407 | Business, Management & Administration | Business/Office Automation/Technology/Data Entry |
| 52.0408 | Business, Management & Administration | General Office Occupations and Clerical Services |
| 52.0411 | Business, Management & Administration | Customer Service Support/Call Center/Teleservice Operation |

| CIP Code | CIP Cluster | CIP Title |
|----------|---------------------------------------|--|
| 52.0499 | Business, Management & Administration | Business Operations Support and Secretarial Services, Other |
| 52.0501 | Business, Management & Administration | Business/Corporate Communications |
| 52.0701 | Business, Management & Administration | Entrepreneurship/Entrepreneurial Studies |
| 52.0703 | Business, Management & Administration | Small Business Administration/Management |
| 52.1001 | Business, Management & Administration | Human Resources Management/Personnel Administration, General |
| 52.1002 | Business, Management & Administration | Labor and Industrial Relations |
| 52.1099 | Business, Management & Administration | Human Resources Management and Services, Other |
| 52.1301 | Business, Management & Administration | Management Science |
| 52.1401 | Business, Management & Administration | Marketing/Marketing Management, General |
| 52.1403 | Business, Management & Administration | International Marketing |
| 52.1501 | Business, Management & Administration | Real Estate |
| 52.9999 | Business, Management & Administration | Business, Management, Marketing, and Related Support Services, Other |
| 13.0101 | Education & Training | Education, General |
| 13.0410 | Education & Training | Urban Education and Leadership |
| 13.0501 | Education & Training | Educational/Instructional Technology |
| 13.1001 | Education & Training | Special Education and Teaching, General |
| 13.1202 | Education & Training | Elementary Education and Teaching |
| 13.1207 | Education & Training | Montessori Teacher Education |
| 13.1209 | Education & Training | Kindergarten/PreSchool Education and Teaching |
| 13.1210 | Education & Training | Early Childhood Education and Teaching |
| 13.1299 | Education & Training | Teacher Education and Professional Development, Specific Levels and Methods, Other |
| 13.1314 | Education & Training | Physical Education Teaching and Coaching |
| 13.1399 | Education & Training | Teacher Education and Professional Development, Specific Subject Areas, Other |
| 13.1401 | Education & Training | Teaching English as a Second or Foreign Language/ESL Language Instructor |
| 13.1501 | Education & Training | Teacher Assistant/Aide |
| 24.0102 | Education & Training | General Studies |
| 25.0301 | Education & Training | Library and Archives Assisting |
| 30.1201 | Education & Training | Historic Preservation and Conservation |
| 30.9999 | Education & Training | Multi-/Interdisciplinary Studies, Other |
| 45.0701 | Education & Training | Geography |

| CIP Code | CIP Cluster | CIP Title |
|----------|------------------------------------|---|
| 52.0801 | Finance | Finance, General |
| 52.0803 | Finance | Banking and Financial Support Services |
| 52.1701 | Finance | Insurance |
| 52.1904 | Finance | Apparel and Accessories Marketing Operations |
| 44.0401 | Government & Public Administration | Public Administration |
| 16.1601 | Health Science | American Sign Language (ASL) |
| 16.1603 | Health Science | Sign Language Interpretation and Translation |
| 19.0501 | Health Science | Foods, Nutrition, and Wellness Studies, General |
| 26.9999 | Health Science | Biological and Biomedical Sciences, Other |
| 30.0101 | Health Science | Biological and Physical Sciences |
| 42.2703 | Health Science | Developmental and Child Psychology |
| 51.0000 | Health Science | Health Services/Allied Health/Health Sciences, General |
| 51.0601 | Health Science | Dental Assisting/Assistant |
| 51.0602 | Health Science | Dental Hygiene/Hygienist |
| 51.0603 | Health Science | Dental Laboratory Technology/Technician |
| 51.0699 | Health Science | Dental Services and Allied Professions, Other |
| 51.0701 | Health Science | Health/Health Care Administration/Management |
| 51.0702 | Health Science | Hospital and Health Care Facilities Administration/Management |
| 51.0703 | Health Science | Health Unit Coordinator/Ward Clerk |
| 51.0704 | Health Science | Health Unit Manager/Ward Supervisor |
| 51.0705 | Health Science | Medical Office Management/Administration |
| 51.0706 | Health Science | Health Information/Medical Records Administration/Administrator |
| 51.0707 | Health Science | Health Information/Medical Records Technology/Technician |
| 51.0708 | Health Science | Medical Transcription/Transcriptionist |
| 51.0710 | Health Science | Medical Office Assistant/Specialist |
| 51.0714 | Health Science | Medical Insurance Specialist/Medical Biller |
| 51.0799 | Health Science | Health and Medical Administrative Services, Other |
| 51.0801 | Health Science | Medical/Clinical Assistant |
| 51.0803 | Health Science | Occupational Therapist Assistant |
| 51.0805 | Health Science | Pharmacy Technician/Assistant |
| 51.0806 | Health Science | Physical Therapy Technician/Assistant |

| CIP Code | CIP Cluster | CIP Title |
|----------|----------------|--|
| 51.0808 | Health Science | Veterinary/Animal Health Technology/Technician and Veterinary Assistant |
| 51.0809 | Health Science | Anesthesiologist Assistant |
| 51.0810 | Health Science | Emergency Care Attendant (EMT Ambulance) |
| 51.0812 | Health Science | Respiratory Therapy Technician/Assistant |
| 51.0899 | Health Science | Health/Medical Assisting Services, Other |
| 51.0901 | Health Science | Cardiovascular Technology/Technologist |
| 51.0902 | Health Science | Electrocardiograph Technology/Technician |
| 51.0903 | Health Science | Electroneurodiagnostic/Electroencephalographic Technology/Technologist |
| 51.0904 | Health Science | Emergency Medical Technology/Technician (EMT Paramedic) |
| 51.0905 | Health Science | Nuclear Medical Technology/Technologist |
| 51.0907 | Health Science | Medical Radiologic Technology/Science - Radiation Therapist |
| 51.0908 | Health Science | Respiratory Care Therapy/Therapist |
| 51.0909 | Health Science | Surgical Technology/Technologist |
| 51.0910 | Health Science | Diagnostic Medical Sonography/Sonographer and Ultrasound Technician |
| 51.0911 | Health Science | Radiologic Technology/Science - Radiographer |
| 51.0912 | Health Science | Physician Assistant |
| 51.0999 | Health Science | Allied Health Diagnostic, Intervention, and Treatment Professions, Other |
| 51.1002 | Health Science | Cytotechnology/Cytotechnologist |
| 51.1003 | Health Science | Hematology Technology/Technician |
| 51.1004 | Health Science | Clinical/Medical Laboratory Technician |
| 51.1005 | Health Science | Clinical Laboratory Science/Medical Technology/Technologist |
| 51.1007 | Health Science | Histologic Technology/Histotechnologist |
| 51.1009 | Health Science | Phlebotomy Technician/Phlebotomist |
| 51.1099 | Health Science | Clinical/Medical Laboratory Science and Allied Professions, Other |
| 51.1199 | Health Science | Health/Medical Preparatory Programs, Other |
| 51.1501 | Health Science | Substance Abuse/Addiction Counseling |
| 51.1502 | Health Science | Psychiatric/Mental Health Services Technician |
| 51.1503 | Health Science | Clinical/Medical Social Work |

| CIP Code | CIP Cluster | CIP Title |
|----------|-----------------------|--|
| 51.1504 | Health Science | Community Health Services/Liaison/Counseling |
| 51.1599 | Health Science | Mental and Social Health Services and Allied Professions, Other |
| 51.1802 | Health Science | Optometric Technician/Assistant |
| 51.1803 | Health Science | Ophthalmic Technician/Technologist |
| 51.1899 | Health Science | Ophthalmic and Optometric Support Services and Allied Professions, Other |
| 51.2206 | Health Science | Occupational Health and Industrial Hygiene |
| 51.2207 | Health Science | Public Health Education and Promotion |
| 51.2211 | Health Science | Health Services Administration |
| 51.2306 | Health Science | Occupational Therapy/Therapist |
| 51.2308 | Health Science | Physical Therapy/Therapist |
| 51.2309 | Health Science | Therapeutic Recreation/Recreational Therapy |
| 51.2399 | Health Science | Rehabilitation and Therapeutic Professions, Other |
| 51.2601 | Health Science | Health Aide |
| 51.2602 | Health Science | Home Health Aide/Home Attendant |
| 51.2706 | Health Science | Medical Informatics |
| 51.3101 | Health Science | Dietetics/Dietitians |
| 51.3103 | Health Science | Dietetic Technician (DTR) |
| 51.3199 | Health Science | Dietetics and Clinical Nutrition Services, Other |
| 51.3602 | Health Science | Yoga Teacher Training/Yoga Therapy |
| 51.3801 | Health Science | Registered Nursing/Registered Nurse |
| 51.3804 | Health Science | Nurse Anesthetist |
| 51.3812 | Health Science | Perioperative/Operating Room and Surgical Nurse/Nursing |
| 51.3899 | Health Science | Registered Nursing, Nursing Administration, Nursing Research and Clinical Nursing, Other |
| 51.3901 | Health Science | Licensed Practical/Vocational Nurse Training |
| 51.3902 | Health Science | Nursing Assistant/Aide and Patient Care Assistant/Aide |
| 51.3999 | Health Science | Practical Nursing, Vocational Nursing and Nursing Assistants, Other |
| 51.9999 | Health Science | Health Professions and Related Clinical Sciences, Other |
| 12.0501 | Hospitality & Tourism | Baking and Pastry Arts/Baker/Pastry Chef |
| 12.0503 | Hospitality & Tourism | Culinary Arts/Chef Training |
| 12.0504 | Hospitality & Tourism | Restaurant, Culinary, and Catering Management/Manager |
| 12.0505 | Hospitality & Tourism | Food Preparation/Professional Cooking/Kitchen Assistant |

| CIP Code | CIP Cluster | CIP Title |
|----------|-----------------------|---|
| 12.0507 | Hospitality & Tourism | Food Service, Waiter/Waitress, and Dining Room Management/Manager |
| 12.0508 | Hospitality & Tourism | Institutional Food Workers |
| 12.0599 | Hospitality & Tourism | Culinary Arts and Related Services, Other |
| 19.0505 | Hospitality & Tourism | Foodservice Systems Administration/Management |
| 19.0599 | Hospitality & Tourism | Foods, Nutrition, and Related Services, Other |
| 19.0604 | Hospitality & Tourism | Facilities Planning and Management |
| 31.0101 | Hospitality & Tourism | Parks, Recreation and Leisure Studies |
| 31.0301 | Hospitality & Tourism | Parks, Recreation and Leisure Facilities Management |
| 31.0599 | Hospitality & Tourism | Health and Physical Education/Fitness, Other |
| 51.3104 | Hospitality & Tourism | Dietitian Assistant |
| 51.3501 | Hospitality & Tourism | Massage Therapy/Therapeutic Massage |
| 52.0901 | Hospitality & Tourism | Hospitality Administration/Management, General |
| 52.0903 | Hospitality & Tourism | Tourism and Travel Services Management |
| 52.0904 | Hospitality & Tourism | Hotel/Motel Administration/Management |
| 52.0905 | Hospitality & Tourism | Restaurant/Food Services Management |
| 52.0906 | Hospitality & Tourism | Resort Management |
| 52.0907 | Hospitality & Tourism | Meeting and Event Planning |
| 52.0909 | Hospitality & Tourism | Hotel, Motel, and Restaurant Management |
| 52.0999 | Hospitality & Tourism | Hospitality Administration/Management, Other |
| 52.1905 | Hospitality & Tourism | Tourism and Travel Services Marketing Operations |
| 52.1906 | Hospitality & Tourism | Tourism Promotion Operations |
| 12.0401 | Human Services | Cosmetology/Cosmetologist, General |
| 19.0699 | Human Services | Housing and Human Environments, Other |
| 19.0701 | Human Services | Human Development and Family Studies, General |
| 19.0702 | Human Services | Adult Development and Aging |
| 19.0706 | Human Services | Child Development |
| 19.0708 | Human Services | Child Care and Support Services Management |
| 19.0709 | Human Services | Child Care Provider/Assistant |
| 19.0799 | Human Services | Human Development, Family Studies, and Related Services, Other |
| 31.0504 | Human Services | Sport and Fitness Administration/Management |
| 44.0000 | Human Services | Human Services, General |

| CIP Code | CIP Cluster | CIP Title |
|----------|------------------------|---|
| 44.0201 | Human Services | Community Organization and Advocacy |
| 44.0701 | Human Services | Social Work |
| 44.0799 | Human Services | Social Work, Other |
| 44.9999 | Human Services | Public Administration and Social Service Professions, Other |
| 09.0702 | Information Technology | Digital Communication and Media/Multimedia. |
| 11.0101 | Information Technology | Computer and Information Sciences, General |
| 11.0103 | Information Technology | Information Technology |
| 11.0199 | Information Technology | Computer Science, Other |
| 11.0201 | Information Technology | Computer Programming/Programmer, General |
| 11.0202 | Information Technology | Computer Programming Special Applications |
| 11.0203 | Information Technology | Computer Programming, Vendor/Product Certification |
| 11.0301 | Information Technology | Data Processing and Data Processing Technology/Technician |
| 11.0401 | Information Technology | Information Science/Studies |
| 11.0501 | Information Technology | Computer Systems Analysis/Analyst |
| 11.0601 | Information Technology | Data Entry/Microcomputer Applications, General |
| 11.0602 | Information Technology | Word Processing |
| 11.0699 | Information Technology | Data Entry/Microcomputer Applications, Other |
| 11.0701 | Information Technology | Computer Science |
| 11.0801 | Information Technology | Web Page, Digital/Multimedia and Information Resources Design |
| 11.0802 | Information Technology | Data Modeling/Warehousing and Database Administration |
| 11.0803 | Information Technology | Computer Graphics |
| 11.0899 | Information Technology | Computer Software and Media Applications, Other |
| 11.0901 | Information Technology | Computer Systems Networking and Telecommunications |
| 11.1001 | Information Technology | Network and System Administration/Administrator |
| 11.1002 | Information Technology | System, Networking, and LAN/WAN Management/Manager |
| 11.1003 | Information Technology | Computer and Information Systems Security/Information Assurance |
| 11.1004 | Information Technology | Web/Multimedia Management and Webmaster |
| 11.1006 | Information Technology | Computer Support Specialist |

| CIP Code | CIP Cluster | CIP Title |
|----------|-------------------------------|---|
| 11.1099 | Information Technology | Computer/Information Technology Services Administration and Management, Other |
| 11.9999 | Information Technology | Computer and Information Sciences and Support Services, Other |
| 15.0305 | Information Technology | Telecommunications Technology/Technician |
| 15.1201 | Information Technology | Computer Engineering Technology/ Technician |
| 15.1202 | Information Technology | Computer Technology/Computer Systems Technology |
| 15.1204 | Information Technology | Computer Software Technology/Technician |
| 15.1302 | Information Technology | CAD/CADD Drafting and/or Design Technology/Technician |
| 52.1101 | Information Technology | International Business/Trade/Commerce |
| 52.1201 | Information Technology | Management Information Systems, General |
| 52.1299 | Information Technology | Management Information Systems and Services, Other |
| 15.0703 | Law, Public Safety & Security | Industrial Safety Technology/Technician |
| 22.0001 | Law, Public Safety & Security | Pre-Law Studies |
| 22.0302 | Law, Public Safety & Security | Legal Assistant/Paralegal |
| 22.0399 | Law, Public Safety & Security | Legal Support Services, Other |
| 22.9999 | Law, Public Safety & Security | Legal Professions and Studies, Other |
| 43.0102 | Law, Public Safety & Security | Corrections |
| 43.0103 | Law, Public Safety & Security | Criminal Justice/Law Enforcement Administration |
| 43.0104 | Law, Public Safety & Security | Criminal Justice/Safety Studies |
| 43.0106 | Law, Public Safety & Security | Forensic Science and Technology |
| 43.0107 | Law, Public Safety & Security | Criminal Justice/Police Science |
| 43.0109 | Law, Public Safety & Security | Security and Loss Prevention Services |
| 43.0112 | Law, Public Safety & Security | Securities Services Administration/Management |
| 43.0199 | Law, Public Safety & Security | Corrections and Criminal Justice, Other |
| 43.0201 | Law, Public Safety & Security | Fire Prevention and Safety Technology/Technician |
| 43.0202 | Law, Public Safety & Security | Fire Services Administration |
| 43.0203 | Law, Public Safety & Security | Fire Science/Fire-Fighting |
| 43.0303 | Law, Public Safety & Security | Critical Infrastructure Protection |
| 43.9999 | Law, Public Safety & Security | Homeland Security, Law Enforcement, Firefighting and Related Protective Services, Other |
| 10.0302 | Manufacturing | Printing Management |

| CIP Code | CIP Cluster | CIP Title |
|----------|----------------------------|---|
| 15.0303 | Manufacturing | Electrical, Electronic and Communications Engineering Technology/Technician |
| 15.0403 | Manufacturing | Electromechanical Technology/Electromechanical Engineering Technology |
| 15.0612 | Manufacturing | Industrial Technology/Technician |
| 15.0613 | Manufacturing | Manufacturing Engineering Technology/Technician |
| 15.0699 | Manufacturing | Industrial Production Technologies/Technicians, Other |
| 15.0702 | Manufacturing | Quality Control Technology/Technician |
| 15.1301 | Manufacturing | Drafting and Design Technology/Technician, General |
| 15.1304 | Manufacturing | Civil Drafting and Civil Engineering CAD/CADD |
| 15.1306 | Manufacturing | Mechanical Drafting and Mechanical Drafting CAD/CADD |
| 15.1399 | Manufacturing | Drafting/Design Engineering Technologies/Technicians, Other |
| 19.0999 | Manufacturing | Apparel and Textiles, Other |
| 47.0105 | Manufacturing | Industrial Electronics Technology/Technician |
| 47.0303 | Manufacturing | Industrial Mechanics and Maintenance Technology |
| 48.0000 | Manufacturing | Precision Production Trades, General |
| 48.0501 | Manufacturing | Machine Tool Technology/Machinist |
| 48.0503 | Manufacturing | Machine Shop Technology/Assistant |
| 48.0506 | Manufacturing | Sheet Metal Technology/Sheetworking |
| 48.0507 | Manufacturing | Tool and Die Technology/Technician |
| 48.0508 | Manufacturing | Welding Technology/Welder |
| 48.0509 | Manufacturing | Ironworking/Ironworker |
| 48.0510 | Manufacturing | Computer Numerically Controlled (CNC) Machinist Technology/CNC Machinist |
| 48.0511 | Manufacturing | Metal Fabricator |
| 48.0599 | Manufacturing | Precision Metal Working, Other |
| 48.0701 | Manufacturing | Woodworking, General |
| 48.0703 | Manufacturing | Cabinetmaking and Millwork |
| 48.0799 | Manufacturing | Woodworking, Other |
| 09.0799 | Marketing, Sales & Service | Radio, Television, and Digital Communication, Other |
| 12.0301 | Marketing, Sales & Service | Funeral Service and Mortuary Science, General |
| 19.0905 | Marketing, Sales & Service | Apparel and Textile Marketing Management |
| 47.0000 | Marketing, Sales & Service | Mechanics and Repairers, General |
| 47.0101 | Marketing, Sales & Service | Electrical/Electronics Equipment Installation and Repair, General |

| CIP Code | CIP Cluster | CIP Title |
|----------|--|---|
| 47.0102 | Marketing, Sales & Service | Business Machine Repairer |
| 47.0399 | Marketing, Sales & Service | Heavy/Industrial Equipment Maintenance Technologies, Other |
| 47.0408 | Marketing, Sales & Service | Watchmaking and Jewelmaking |
| 47.0606 | Marketing, Sales & Service | Small Engine Mechanics and Repair Technology/Technician |
| 47.9999 | Marketing, Sales & Service | Mechanic and Repair Technologies/Technicians, Other |
| 52.1499 | Marketing, Sales & Service | Marketing, Other |
| 52.1801 | Marketing, Sales & Service | Sales, Distribution and Marketing Operations, General |
| 52.1802 | Marketing, Sales & Service | Merchandising and Buying Operations |
| 52.1803 | Marketing, Sales & Service | Retailing and Retail Operations |
| 52.1804 | Marketing, Sales & Service | Selling Skills and Sales Operations |
| 52.1901 | Marketing, Sales & Service | Auctioneering |
| 52.1902 | Marketing, Sales & Service | Fashion Merchandising |
| 52.1907 | Marketing, Sales & Service | Vehicle and Vehicle Parts and Accessories Marketing Operations |
| 52.1908 | Marketing, Sales & Service | Business and Personal/Financial Services Marketing Operations |
| 52.1910 | Marketing, Sales & Service | Hospitality and Recreation Marketing Operations |
| 14.0101 | Science, Technology, Engineering & Mathematics | Engineering, General |
| 14.0803 | Science, Technology, Engineering & Mathematics | Structural Engineering |
| 14.0903 | Science, Technology, Engineering & Mathematics | Computer Software Engineering |
| 14.1001 | Science, Technology, Engineering & Mathematics | Electrical and Electronics Engineering |
| 14.3601 | Science, Technology, Engineering & Mathematics | Manufacturing Engineering |
| 14.4201 | Science, Technology, Engineering & Mathematics | Mechatronics, Robotics, and Automation Engineering |
| 15.0000 | Science, Technology, Engineering & Mathematics | Engineering Technology, General |
| 15.0304 | Science, Technology, Engineering & Mathematics | Laser and Optical Technology/Technician |
| 15.0399 | Science, Technology, Engineering & Mathematics | Electrical and Electronic Engineering Technologies/Technicians, Other |
| 15.0401 | Science, Technology, Engineering & Mathematics | Biomedical Technology/Technician |
| 15.0404 | Science, Technology, Engineering & Mathematics | Instrumentation Technology/Technician |
| 15.0405 | Science, Technology, Engineering & Mathematics | Robotics Technology/Technician |

| CIP Code | CIP Cluster | CIP Title |
|----------|--|---|
| 15.0499 | Science, Technology, Engineering & Mathematics | Electromechanical Instrumentation and Maintenance Technologies/Technicians, Other |
| 15.0503 | Science, Technology, Engineering & Mathematics | Energy Management and Systems Technology/Technician |
| 15.0506 | Science, Technology, Engineering & Mathematics | Water Quality and Wastewater Treatment Management and Recycling Technology/Technician |
| 15.0599 | Science, Technology, Engineering & Mathematics | Environmental Control Technologies/Technicians, Other |
| 15.0607 | Science, Technology, Engineering & Mathematics | Plastics and Polymer Engineering Technology/Technician |
| 15.0611 | Science, Technology, Engineering & Mathematics | Metallurgical Technology/Technician |
| 15.0701 | Science, Technology, Engineering & Mathematics | Occupational Safety and Health Technology/Technician |
| 15.0801 | Science, Technology, Engineering & Mathematics | Aeronautical/Aerospace Engineering Technology/Technician |
| 15.0805 | Science, Technology, Engineering & Mathematics | Mechanical Engineering/Mechanical Technology/Technician |
| 15.0899 | Science, Technology, Engineering & Mathematics | Mechanical Engineering Related Technologies/Technicians, Other |
| 15.0901 | Science, Technology, Engineering & Mathematics | Mining Technology/Technician |
| 15.1001 | Science, Technology, Engineering & Mathematics | Construction Engineering Technology/Technician |
| 15.1401 | Science, Technology, Engineering & Mathematics | Nuclear Engineering Technology/Technician |
| 15.1601 | Science, Technology, Engineering & Mathematics | Nanotechnology |
| 15.9999 | Science, Technology, Engineering & Mathematics | Engineering Technologies and Engineering-Related Fields, Other |
| 26.1201 | Science, Technology, Engineering & Mathematics | Biotechnology |
| 40.0101 | Science, Technology, Engineering & Mathematics | Physical Sciences |
| 40.0601 | Science, Technology, Engineering & Mathematics | Geology/Earth Science, General |
| 41.0101 | Science, Technology, Engineering & Mathematics | Biology Technician/Biotechnology Laboratory Technician |
| 41.0204 | Science, Technology, Engineering & Mathematics | Industrial Radiologic Technology/Technician |
| 41.0205 | Science, Technology, Engineering & Mathematics | Nuclear/Nuclear Power Technology/Technician |
| 41.0299 | Science, Technology, Engineering & Mathematics | Nuclear and Industrial Radiologic Technologies/Technicians, Other |
| 41.0301 | Science, Technology, Engineering & Mathematics | Chemical Technology/Technician |
| 41.9999 | Science, Technology, Engineering & Mathematics | Science Technologies/Technicians, Other |
| 42.0101 | Science, Technology, Engineering & Mathematics | Psychology, General |

| CIP Code | CIP Cluster | CIP Title |
|----------|--|---|
| 42.9999 | Science, Technology, Engineering & Mathematics | Psychology, Other |
| 45.0101 | Science, Technology, Engineering & Mathematics | Social Sciences, General |
| 45.0401 | Science, Technology, Engineering & Mathematics | Criminology |
| 45.0501 | Science, Technology, Engineering & Mathematics | Demography and Population Studies |
| 45.0702 | Science, Technology, Engineering & Mathematics | Geographic Information Science and Cartography |
| 45.1101 | Science, Technology, Engineering & Mathematics | Sociology |
| 47.0103 | Science, Technology, Engineering & Mathematics | Communications Systems Installation and Repair Technology |
| 47.0104 | Science, Technology, Engineering & Mathematics | Computer Installation and Repair Technology/Technician |
| 15.0803 | Transportation, Distribution & Logistics | Automotive Engineering Technology/Technician |
| 47.0302 | Transportation, Distribution & Logistics | Heavy Equipment Maintenance Technology/Technician |
| 47.0603 | Transportation, Distribution & Logistics | Autobody/Collision and Repair Technology/Technician |
| 47.0604 | Transportation, Distribution & Logistics | Automobile/Automotive Mechanics Technology/Technician |
| 47.0605 | Transportation, Distribution & Logistics | Diesel Mechanics Technology/Technician |
| 47.0607 | Transportation, Distribution & Logistics | Airframe Mechanics and Aircraft Maintenance Technology/Technician |
| 47.0608 | Transportation, Distribution & Logistics | Aircraft Powerplant Technology/Technician |
| 47.0609 | Transportation, Distribution & Logistics | Avionics Maintenance Technology/Technician |
| 47.0613 | Transportation, Distribution & Logistics | Medium/Heavy Vehicle and Truck Technology/Technician |
| 47.0616 | Transportation, Distribution & Logistics | Marine Maintenance/Fitter and Ship Repair Technology/Technician |
| 47.0699 | Transportation, Distribution & Logistics | Vehicle Maintenance and Repair Technologies, Other |
| 49.0101 | Transportation, Distribution & Logistics | Aeronautics/Aviation/Aerospace Science and Technology, General |
| 49.0102 | Transportation, Distribution & Logistics | Airline/Commercial/Professional Pilot and Flight Crew |
| 49.0104 | Transportation, Distribution & Logistics | Aviation/Airway Management and Operations |
| 49.0105 | Transportation, Distribution & Logistics | Air Traffic Controller |
| 49.0199 | Transportation, Distribution & Logistics | Air Transportation, Other |
| 49.0202 | Transportation, Distribution & Logistics | Construction/Heavy Equipment/Earthmoving Equipment Operation |
| 49.0205 | Transportation, Distribution & Logistics | Truck and Bus Driver/Commercial Vehicle Operator and Instructor |

| CIP Code | CIP Cluster | CIP Title |
|----------|--|---|
| 49.9999 | Transportation, Distribution & Logistics | Transportation and Materials Moving, Other |
| 52.0203 | Transportation, Distribution & Logistics | Logistics, Materials, and Supply Chain Management |