Career and Technical Education Credential and Certification Listing

Updated 02-7-2018

NOTE: Below is a listing of potential credentialing and certification agencies and organizations for Career and Technical Education programs to include all sixteen nationally recognized Career Clusters. This is not intended as an exhaustive or mandatory list. This will be a living document to properly reflect change and growth. There may be occupational areas (CIP Codes) that do not have a credentialing agency identified. If you are aware of an agency, please contact DPE as soon as possible so that we can update the list for all colleges.

Please keep in mind that our goal is to provide our students with the opportunity to build stackable credentials as they navigate their programs of study. This will assist each college in meeting the requirements of the Carl. D. Perkins Law of 2006 but more importantly, make our students more valuable to potential employers. Whenever possible, students should earn their nationally recognized credentials as they move their programs either as part of the courses or end of courses or programs. Some nationally based credentialing agencies may require programmatic certification and/or instructor certification as a part of the student credentialing process.

An example of additional credentials that may be very useful for a student, yet not occupational in nature, may include CPR/First Aid, OSHA 10 Hour Safety Training, Servsafe, NOCTI (National Occupational Competency Institute) and etc. This type of credentialing is highly recommended.

Should you have any questions, comments, or suggested additions to the list of credentialing agencies, please contact the Department of Postsecondary Education Career and Technical Education.

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Dept. Code	OFFICIAL CIP CODE TITLE	2010 CIP Code	Certification Available
ABR	Auto Body/Collision and Repair Technology/Technician	47.0603	Automotive Service Excellence (ASE)—Brakes, Electrical/Electronic Systems/Maintenance and Light Repair/Suspension and Steering Inter-Industry Conference on Auto Collision Repair(I-CAR)
ACR	Heating, Ventilation, Air Conditioning and Refrigeration Engineering Technology/Technician	15.0501	Alabama Board of Heating and Air Conditioning Contractors National Center for Construction Education and Research (NCCER) Air-Conditioning, Heating, and Refrigeration Institute (AHRI) Partnership for Air-Conditioning, Heating, Refrigeration Accreditation (PAHRA) ESCO North American Technical Excellence National Board (NATE) NC3 Certification North American Technician Excellence
ACT	Accounting Technology/Technician and Bookkeeping	52.0302	Accreditation Council for Accountancy and Taxation (ACAT)
ADM	Manufacturing Engineering Technology/Technician	15.0613	Manufacturing Skills Standards Council (MSSC) NCEER Industrial Maintenance, Electrical and Instrumentation Technician International Society for Certified Electronics Technicians(ISCET) Electronic Technician Association (ETA) FANUC Certified Education Robot Training (CERT) Certified Business Energy Professional (BEP®) Program Certified Industrial Energy Professional (CEIP) Distributed Generation Certified Professional (DGCP™) Program Certified Water Efficiency Professional (CWEP)
AEM	Electrical and Electronic Engineering Technologies/Technicians, Other	15.0399	Electrical Contractors License NCCER Commercial Electrician NCCER Industrial Electrician V3 Electronic Technician Association (ETA) NC3 Certification International Society for Certified Electronics Technicians (ISCET) Electronics Technicians Association CETa Exam (Electronics Technology)
AET	Architectural Engineering Technology/Technician	15.0101	National Center for Construction Education and Research (NCCER)
AFT	Aircraft Pilot (Private)	36.0119	Federal Aviation Administration (FAA)
AGP	Agricultural Production Operations, General	01.0301	Alabama Nursery and Landscape Association
AGR	Agricultural Business and Management, General	01.0101	Alabama Nurseryy and Landscape Association

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AMM	Air Transportation, Other	49.0199	Federal Aviation Administration (FAA)
AMP	Aircraft Powerplant Technology/Technician	47.0608	Federal Aviation Administration (FAA)
AMT	Airframe Mechanics and Aircraft Maintenance Technology/Technician	47.0607	Federal Aviation Administration (FAA)
ARS	Aeronautical Aerospace Engineering Technology/Technician	15.0801	Federal Aviation Administration (FAA)
ASC	Heating, Air Conditioning, Ventilation and Refrigeration Maintenance Technology	47.0201	Alabama Board of Heating and Air Conditioning Contractors Air-Conditioning, Heating, and Refrigeration Institute (AHRI) ESCO North American Technical Excellence National (NATE) National Center for Construction Education and Research National Center for Construction Education and Research (NCCER) NC3 Certification
ASE	Automotive Engineering Technology/Technician	15.0803	Automotive Service Excellence (ASE)—Four areas (brakes, electrical/electronic systems, maintenance and light repair and suspension and steering) National Coalition of Certification Centers (NC3) Certification
AST	Aesthetician / Esthetician and Skin Care Specialist	12.0409	Alabama Board of Cosmetology National Coalition of Estheticians, Manufacturers/Distributors and Associations (NCEA)
ATM	Robotics Technology/Technician	15.0405	The National Robotics Training Center (NRTC) Robotics Certification Standards Alliance Robotic Industries Association (RIA) National Robotics Engineering Center ISA Certified Control Systems Technician (CSST)
AUM	Automobile/Automotive Mechanics Technology/Technician	47.0604	Automotive Service Excellence (ASE)—four areas (brakes, electrical/ electronic systems, maintenance and light repair, and suspension and steering National Coalition of Certification Centers (NC3) Certification
AUT	Manufacturing Engineering Technology/Technician	15.0613	International Society for Certified Electronics Technicians(ISCET) NCCER Industrial Maintenance, Electrical and Instrumentation Technician Manufacturing Skills Standards Council (MSSC) FANUC Certified Education Robot Training (CERT)ISA Certified Control Systems Technician (CCST®)
AVM	Aviation/Airway Management and Operations	49.0104	Federal Aviation Administration (FAA)d
AVT	Avionics Maintenance Technology/Technician	47.0609	Federal Aviation Administration (FAA)
BAR	Barbering / Barber	12.0402	Alabama Board of Cosmetology
BET	Biomedical Technology/Technician	15.0401	International Certification Commission for Clinical Engineering and Biomedical Technology (ICC)

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BFN	Banking and Financial Support Services	52.0803	ABA (American Bankers Association) certificates
BUS	Business, Administration and Management, General	52.0201	Microsoft Office Specialist Certification (MOS) Office Proficiency Assessment Certification
CAB	Cabinetmaking and Millwork	48.0703	Alabama Home Builders License National Center for Construction Education and Research (NCCER)
CAR	Carpentry/Carpenter	46.0201	Alabama Home Builders License National Center for Construction Education and Research (NCCER)—Commercial Carpenter v2 or Industrial Carpenter v3
CAT	Commercial and Advertising Art	50.0402	Adobe Certified Expert (ACE) Adobe Certified Instructor (ACI) NOCTI (National Occupational Competency Testing Institute)—Advertising Design
CCT	Electrical/Electronic Equipment Installation and Repair	47.0101	Electrical Contractors License National Center for Construction Education and Research (NCCER)—Commercial or Electrical Electrician (v3)
CDT	Engineering Technologies and Engineering-Related Fields, Other	15.9999	National Center for Construction Education and Research (NCCER) NOCTI—Pre-Engineering/Engineering Technology
CET	Civil Engineering Technology/Technician	15.0201	American Design and Drafting Association (ADDA) Solid Works Certification Autodesk Certification
CFS	Foodservice Systems Administration/Management	19.0505	American Culinary Federation NOCTI (National Occupational Competency Testing Institute)—Commercial Foods

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CGM/ CHD	Child Care and Support Services Management	19.0708	Child Development Associate (CDA)
CIS	Computer and Information Sciences, General	11.0101	Cisco Certified Network Associate CompTIA A+ (A+ Essentials and A+ Practical Application) Network + CompTIA Security + Microsoft Certified IT Professional Microsoft Office Specialist Certification (MOS) Oracle Microsoft Certified System Administrator (MCSA) Certified Internet Webmaster Microsoft Certified Systems Engineer (MCSE) Internet & Computing Core Certification (IC3) ADOBE Accreditation Council for Business Schools and Programs (ACBSP) Access Certified Examiner (ACE) National Center for Academic Excellence for 2-year colleges(CAE-2Y)
CIT	Cosmetology and Related Personal Grooming Arts, Other	12.0499	Alabama Board of Cosmetology
CLR	General Office Occupations And Clerical Services	52.0408	Microsoft Office Specialist Certification (MOS) Office Proficiency Assessment and Certification
CLT	Clinical/Medical Laboratory Technician	51.1004	American Society of Clinical Pathologist Board of Certification
CMS	Apparel and Textile Manufacture	19.0902	Master Sewing and Design Professional Certification Master Alteration Specialist Certification
CMT	Construction Engineering Technology/Technician	15.1001	National Center for Construction Education and Research (NCCER) NOCTI (National Occupational Competency Testing Institute)—Pre-Engineering/Engineering Technology
CRJ	Criminal Justice/Police Science	43.0107	American Correctional Association Certification
CRP	Court Reporting/Court Reporter	22.0303	National Court Reporters Association (NCRA) Certification
CTN	Communications Systems Installation and Repair Technology	47.0103	International Association for Radio, Telecommunications, and Electromagnets (iNARTE)
CUA	Culinary Arts / Chef Training	12.0503	American Culinary Federation Certification NOCTI (National Occupational Competency Testing Institute)—Commercial Foods
DAT	Dental Assisting/Assistant	51.0601	Board of Dental Examiners of Alabama--Extended Duty Dental Assistant

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DDT	Drafting and Design Technology/Technician, Other	15.1301	American Design Drafting Association (ADDA) Professional Certification AutoDesk—Inventor and/or Revit NOCTI—Architectural Drafting, Mechanical Drafting and Design, or Technical Drafting Solid Works Associate Solid Edge Associate Autodesk National Center for Construction Education and Research (NCCER)
DEM	Diesel Mechanics Technology/Technician	47.0605	Automotive Service Excellence (ASE)—Diesel Engines, Suspension and Steering, Brakes, Electrical Electronic Systems, and Preventative Maintenance NC3 Certification (Diesel Scanner Diagnostics Certification)
DHY	Dental Hygiene/Hygienist	51.0602	Board of Dental Examiners of Alabama--Extended Duty Dental Assistant
DLT	Dental Laboratory Technology/Technician	51.0603	Certification in Dental Laboratory Technology
DMS	Diagnostic Medical Sonography/Sonographer and Ultrasound Technician	51.0910	Registered Diagnostic Medical Sonographer American Registry of Radiologic Technologists
DNT	Dental Assisting/Assistant	51.0601	Board of Dental Examiners of Alabama--Extended Duty Dental Assistant
DPT	Computer and Information Sciences, General	11.0101	Cisco Certified Network Associate , CompTIA A+ CompTIA Security + Microsoft Certified IT Professional Microsoft Office User Specialist (MOUS) Oracle Microsoft Certified System Administrator (MCSA) Certified Internet Webmaster Microsoft Certified Systems Engineer (MCSE) Internet & Computing Core Certification (IC3) ADOBE

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ECT	Energy Management and Systems Technology/Technician	15.0503	Institute for Energy Management Professionals Certification Electronic Technician Association (ETA)—Associate Certified Electronics Technician (CETa) International Society of Electronics Technicians (ISCET) SRI INTERNATIONAL NC3 Certification
EET	Electrical, Electronic and Communications Engineering Technology/Technician	15.0303	Electrical Contractors License National Coalition for Electronics Education, Electrical Technicians Association International Society of Electronics Technicians (ISCET) Electronic Technician Association (ETA)—Associate Certified Electronics Technician (CETa) National Occupational Competency Testing Institute (NOCTI) National Center for Construction Education and Research (NCCER)—Commercial Electrician or Industrial Electrician v3
EGR	Engineering, General	14.0101	NOCTI (National Occupational Competency Testing Institute)—Pre-Engineering/Engineering Technology
EIM	Electromechanical and Instrumentation and Maintenance Technologies/Technicians, Other	15.0499	Electrical Contractors License National Center for Construction Education and Research (NCCER)—Commercial or Electrical Electrician (v3)
ELM	Electromechanical Technology/Electromechanical Engineering Technology	15.0403	National Center for Construction Education and Research (NCCER) Certified Electrical Technologist National Institute for Certification in Engineering Technologies
ELO	Laser and Optical Technology/Technician	15.0304	International Association for Radio, Telecommunications, and Electromagnets (INARTE)
ELT	Electrician	46.0302	National Center for Construction Education and Research (NCCER) International Society of Certified Electronics Technicians (ISCET) Edison Certification
EMS	Emergency Medical Technology/Technician (EMT Paramedic)	51.0904	The Commission on Accreditation of Educational Program for Emergency Medical Services Professions, National Registry of Emergency Medical Technicians
END	Electroneurodiagnostic/Electroencephalographic Technology/Technologist	51.0903	American Board of Registration of Electroencephalographic and Evoked Potential Technologists (ABRET)
ENT	Engineering Technology, General	15.0000	National Center for Construction Education and Research(NCCER)

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EVT	Environmental Engineering Technology/Environmental Technology	15.0507	American Academy of Environmental Engineers NC3 Certification
FHS	Aquaculture	01.0303	Certified Best Aquaculture Practices
FLT	Airline/Commercial/Professional Pilot and Flight Crew	49.0102	Federal Aviation Administration (FAA)
FNT	Dietitian Assistant	51.3104	Commission on Dietetic Registration
FOR	Forest Technology	03.0511	
FSC	Fire Services Administration	43.0202	
FSE	Funeral Service and Mortuary Science, General	12.0301	American Board of Funeral Service Education
FSM	Foodservice Systems Administration/Management	12.0508	American Culinary Federation
FUR	Furniture Design and Manufacturing	48.0702	
GAT	Vehicle Maintenance and Repair Technologies, Other	47.0699	NC3 Certification
GIS	Geographic Information Science and Cartography	45.0702	Cartography and Geographic Information Society
GPC	Graphic and Printing Equipment Operator, General Production	10.0305	Graphic Arts Education and Research Foundation (GAERF) American Design and Drafting Association (ADDA) American Digital Design Association (ADDA) Solid Works Autodesk
GRD	Graphic Communications, Other	10.0399	Graphic Arts Education and Research Foundation(GAERF)
HCT	Building/Home/Construction Inspection/Inspector	46.0403	National Center for Construction Education and Research(NCCER)
HEC	Family and Consumer Sciences/Human Sciences, General	19.0101	Clinical Nutrition Certification Board (CNCB)
HEO	Construction/Heavy Equipment/Earthmoving Equipment Operation	49.0202	National Center for Construction Education and Research (NCCER)
HHA	Home Health Aide/Home Attendant	51.2602	National Long-term Care Competency Examination National Nurse Aide Assessment Program (NNAAP)
HIT	Health Information/Medical Records Technology/Technician	51.0707	Commission on Accreditation of Allied Health Education Programs, American Health Information Management Association National Certification Exam (AHIMA), Association for Healthcare Documentation Integrity Certification (AHDI)
HLS	Homeland Security, Law Enforcement, Firefighting and Related Protective Services	43.9999	
HMM	Hotel/Motel Administration/Management	52.0904	American Hotel and Lodging Educational Institute (AH&LA)
HMT	Environmental Control Technologies/Technicians, Other	15.0599	National Registry of Environmental Professionals (NREP) National Center for Construction Education and Research (NCCER)
ETC	Electrical/Electronics Maintenance and Repair Technology	47.0199	National Center for Construction Education and Research(NCCER)

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HOC	Applied Horticulture / Horticulture Operations, General	01.0601	Alabama Nursery and Landscape Association Alabama Department of Agriculture and Industry Permits NC3 Certification
HPS	Health Professions and Related Clinical Sciences, Other	51.9999	American Society for Clinical Pathology
HSM	Hospitality Administration/Management, General	52.0901	American Hotel and Lodging Educational Institute (AH&LA)
HUS	Human Services	51.1501	Council for Standards in Human Service Education (CSHSE)
IET	Industrial Technology/Technician	15.0612	International Society of Automation National Center for Construction Education and Research (NCCER)
ILT	Industrial Electronics Technology/Technician	47.0105	Association Connecting Electronics Industries (IPC) Electronic Technicians Association (ETA) Electronic Technicians Association-International (ETA-I) National Coalition for Electronics Education National Association of Radio and Telecommunications Engineers (NARTE) International Society of Electronics Technicians (ISCET) National Center for Construction Education and Research (NCCER)
IND	Home Furnishings and Equipment Installers	19.0605	
INT	Industrial Mechanics and Maintenance Technology	47.0303	Manufacturing Skill Standards Council (CPT) Certified Industrial Maintenance Mechanics (CIMM) Society for Maintenance and Reliability Professionals (SMRP) International Society of Automation National Center for Construction Education and Research (NCCER)
IST	Instrumentation Technology/Technician	15.0404	International Society of Automation National Center for Construction Education and Research (NCCER)
ITS	Science Technologies/Technicians, Other	41.9999	
KMT	Chemical Technology/Technician	41.0301	American Chemical Society (ACS)
LBS	Library and Information Science	25.0101	
LFM	Parks, Recreation and Leisure Facilities Management, General	31.0301	
LGT	Logistics and Supply Chain Technology	52.0203	MSSC Logistics Certification (CLA; CLT) Materials Handling & Management Society (MHMS)
LNK	Allied Health and Medical Assisting Services, Other	51.0899	American Association of Medical Assistants Certified Medical Assisting American Medical Technologists Registered Medical Assistant National Center for Competency Testing
LOK	Locksmithing and Safe Repair	47.0403	Alabama Locksmith Association

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LOM	Landscaping and Groundskeeping	01.0605	Alabama Certified Landscape Professional Alabama Landscape and Nursery Association Alabama Department of Agriculture and Industry Permits NC3 Certification
MAR	Appliance Installation and Repair Technology/Technician	47.0106	Environmental Protection Agency Technician Certification Master Samurai Technician National Appliance Service Technician Certification
MAS	Mason/Masonry	46.0101	National Center for Construction Education and Research (NCCER)—Mason Level 1
MAT	Medical/Clinical Assistant	51.0801	American Association of Medical Assistants Certified Medical Assistant Geriatrics Certification Registered Medical Assistant
MDT	Mechanical Engineering/Mechanical Technology/Technician	15.0805	American Design and Drafting Association (ADDA) Solid Works Autodesk National Center for Construction Education and Research (NCCER) NOCTI—Pre-Engineering/Engineering Technology
MET	Mechanical Engineering Related Technologies/Technicians, Other	15.0899	National Center for Construction Education and Research (NCCER) NOCTI—Pre-Engineering/Engineering Technology
MIT	Heavy/Industrial Equipment Maintenance Technologies, Other	47.0399	Automotive Service Excellence (ASE)—Diesel Engines, Suspension and Steering, Brakes, Electrical Electronic Systems and Preventative Maintenance
MKT	Sales, Distribution, and Marketing Operations, General	52.1801	
MMR	Marine Maintenance/Fitter and Ship Repair Technology/Technician	47.0616	U.S. Coast Guard Captain's License American Boat and Yacht Council Certification Certified Marine Electronics Technician Merchant Mariner Credential (MMC) National Center for Construction Education & Research (NCCER)—Maritime Industry Fundamentals/Maritime Pipefitting/Maritime Structural Fitting
MCM	Journalism	09.0401	Journalism Education Association Certification
MNT	Mining Technology/Technician	15.0901	Mine Safety and Health Administration (MSHA) National Institute for Occupational Safety and Health (NIOSH) Continuous Personal Dust Monitor (CPDM) Certification National Center for Construction Education and Research (NCCER)—Field Safety/Safety Technology

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MSP	Machine Shop Technology/Assistant	48.0503	National Institute for Metal Working Skills (NIMS) National Center for Construction Education and Research (NCCER)-- Millwright
MTR	Medical Transcription/Transcriptionist	51.0708	Registered Medical Transcriptionist Certified Healthcare Document Specialist Certified Medical Transcriptionist
MTT	Tool and Die Technology/Technician	48.0507	National Institute for Metal Working Skills (NIMS)
NAS	Nursing Assistant/Aide and Patient Care Assistant/Aide	51.3902	American Association of Medical Assistants Certified Medical Assistant Geriatrics Certification Registered Medical Assistant
NDT	Industrial Radiologic Technology/Technician	41.0204	Alabama Public Health Industrial Radiography CertificationIndustrial Radiographer Certification American Registry for Diagnostic Medical Sonography (ARDMS)— various certifications International Atomic Energy Agency Certification in Digital Industrial Radiology
NLT	Nail Technician / Specialist and Manicurist	12.0410	Alabama Board of Cosmetology
NUC	Nuclear/Nuclear Power Technology/Technician	41.0205	Nuclear Uniform Curriculum Program—managed by the Nuclear Energy Institute (NEI) National Center for Construction Education and Research (NCCER)— Alternative Energy
NUR	Registered Nursing/Registered Nurse	51.3801	National Council Licensure Examination (NCLEX)
NUR	Licensed Practical Nursing /Vocational Nurse Training	51.3901	National Council Licensure Examination (NCLEX)
OAD	Administrative Assistant and Secretarial Science, General	52.0401	Certified Administrative Professional Microsoft Office Specialist Certification (MOS) Oracle—various certifications Office Proficiency Assessment Certification
ODL	Natural Resources and Conservation, Other	03.9999	Forest Stewardship Council (FSC)—various certifications
OHS	Occupational Safety and Health Technology/Technician	15.0701	Occupational Health and Safety Technologist National Center for Construction Education and Research (NCCER) and OSHA Crane Safety
OHT	Ornamental Horticulture	01.0603	Alabama Nursery and Landscape Association Alabama Department of Agriculture and Industry Permits NC3 Certification
OMT	Opticianry /Ophthalmic Dispensing Optician	51.1801	The American Board of Opticianry (ABO)—various levels of certification (Basic/Advanced/Masters Designations)

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OTA	Occupational Therapist Assistant	51.0803	Alabama State Board of Occupational Therapy licensure American Occupational Therapy Association, Inc. Certification National Board for Certification in Occupational Therapy (NBCOT)
PAS	Baking and Pastry Arts / Baker / Pastry Chef	12.0501	American Culinary Federation Certification NOCTI (National Occupational Competency Testing Institute)—Commercial Foods
PCT	Industrial Production Technologies/Technicians, Other	15.0699	The Association of Technology, Management, and Applied Engineering (ATMAE)—Certified Manufacturing Specialist (CMS)/Certified Technology Manager (CTM)/Certified Technical Professional (CTP) Manufacturing Skills Standards Council (MSSC)—Certified Production Technician (CPT)
PFC	Photographic and Film / Video Technology / Technician and Assistant	10.0201	Professional Photographic Certification Commission (PPCP)—Certified Professional Photographer National Institute for Certification in Engineering Technologies: Audio Systems/Video Security Systems Technician IV/Audio Systems
PHM	Pharmacy Technician/Assistant	51.0805	Certified Pharmacy Technician (CPhT)
PHO	Photography	50.0605	Professional Photographic Certification Commission (PPCP)—Certified Professional Photographer National Institute for Certification in Engineering Technologies: Audio Systems/Video Security Systems Technician IV/Audio Systems
PLB	Plumbing Technology/Plumber	46.0503	Plumbing Contractors License Alabama Plumbing and Gas Fitters Examining Board licensing National Center for Construction Education and Research (NCCER)—Plumbing/Industrial Pipefitter v3 Certified Master Plumber
PLT	Plastics and Polymer Engineering Technology/Technician	15.0607	Certificate in Polymer Technology
PMC	Quality Control and Safety Technologies/Technicians, Other	15.0799	Institute of Hazardous Materials Management American Society for Quality (ASQ)—Certified Hazardous Materials Practitioner/Certified Hazardous Materials Manager National Center for Construction Education and Research (NCCER)—Field Safety/Safety Technology
PMT	Machine Tool Technology/Machinist	48.0501	National Institute for Metal Working Skills (NIMS)—various credentials National Center for Construction Education and Research (NCCER)--Millwright
PRL	Legal Assistant/Paralegal	22.0302	National Association for Legal Professionals—Accredited Legal Professional/Professional Legal Secretary/Certified Legal Professional/Professional Paralegal

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PSA	Fire Prevention and Safety Technology/Technician	43.0201	National Fire Protection Association—Certified Fire Protection Specialist (CFPS)/Certified Hazard Recognition Specialist (CHRS)
PSG	Allied Health Diagnostic, Intervention, and Treatment	51.0999	National Healthcare Association—various certifications
PST	Public Relations, Advertising, and Applied Communication, Other	09.9999	Public Relations Society of America (offers professional development)
PTA	Physical Therapy Technician/Assistant	51.0806	State of Alabama Board of Physical Therapy licensure American Physical Therapy Association (offers professional development/CEUs)
QCT	Quality Control Technology/Technician	15.0702	Institute of Hazardous Materials Management American Society for Quality (ASQ)—Certified Hazardous Materials Practitioner/Certified Hazardous Materials Manager National Center for Construction Education and Research (NCCER)—Field Safety/Safety Technology
RAD	Medical Radiologic Technology / Science - Radiation Therapist	51.0907	American Registry of Radiologic Technologists (ARRT) American Registry of Radiologic Technologists
REM	Retailing and Retail Operations	52.1803	
RER	Parks, Recreation, and Leisure Studies	31.0101	
RLS	Real Estate	52.1501	Alabama Real Estate Commission
RPT	Respiratory Care Therapy/Therapist	51.0908	Alabama Board of Respiratory Therapy National Board of Respiratory Therapy
RTR	Court Reporting/Court Reporter	22.0303	National Court Reporting Association--Registered Professional Reporter
RTV	Radio and Television Broadcasting Technology/Technician	10.0202	Society of Broadcast Engineers—Operator Level Certifications/Broadcast Networking Certifications/Engineering Level Certifications/Specialist Certifications
SBR	Shoe, Boot, and Leather Repair	48.0304	Cobbler Apprenticeships
MSG	Massage Therapy / Therapeutic Massage	51.3501	State of Alabama Board of Massage Therapy American Massage Therapy Association Continuing Educaiton National Certification Board for Therapeutic Massage and Bodywork

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SER	Small Engine Mechanics and Repair Technology/Technician	47.0606	Automotive Service Excellence (ASE)—Four areas (brakes, electrical/electronic systems, maintenance and light repair and suspension and steering) National Coalition of Certification Centers (NC3) Certification
SET	Administrative Assistant and Secretarial Science, General	52.0401	Association of Collegiate Business Schools and Programs, Microsoft Office Specialist Certification (MOS) Oracle International Association of Administrative Professionals (IAAP) Office Proficiency Assessment Certification
SMT	Sheet Metal Technology/Sheetworking	48.0506	National Center for Construction Education and Research (NCCER)—Sheet Metal
SUR	Surgical Technology/Technologist	51.0909	National Board of Surgical Technology and Surgical Assisting (NBSTSA)
TER	Mechanic and Repair Technologies/Technicians, Other	47.9999	National Center for Construction Education and Research (NCCER)—Industrial Maintenance Mechanic/Power Generation Maintenance Mechanic
TRF	Turf and Turfgrass Management	01.0607	Alabama Department of Agriculture and Industry Permits Alabama Certified Landscape Professional Alabama Nursery and Landscape Association
TRK	Truck and Bus Driver/Commercial Vehicle Operator and Instructor	49.0205	Alabama Law Enforcement Agency Motor Carrier Safety Unit licensure
TRT	Transportation and Materials Moving, Other	49.9999	Alabama Law Enforcement Agency Motor Carrier Safety Unit licensure
TST	Apparel and Textiles, General	19.0901	
TTM	Tourism and Travel Services Management	52.0903	
UPH	Upholstery/Upholsterer	48.0303	Industrial Fabrics Association International (IFAI) Master Upholsterer Certification Institute of Inspection Cleaning and Restoration Certification
URP	City/Urban, Community and Regional Planning	04.0301	American Institute of Certified Planners (AICP) Certification
VCM	Design and Visual Communications, General	50.0401	American Digital Design Association
VET	Veterinary/Animal Health Technology/Technician and Veterinary Assistant	51.0808	Alabama State Board of Veterinary Medical Examiners Alabama Veterinary Technician Association American Association of Veterinary State Boards—Veterinary Technician National Examination (VTNE)
WAR	Watchmaking and Jewelry Making	47.0408	American Watchmakers-Clockmakers Institute (AWCI)—professional development Certified Master Watchmaker
WDT	Welding Technology/Welder	48.0508	American Welding Society (AWS)—various certifications National Center for Construction Education and Research (NCCER)--Welding

Dept. Code	OFFICIAL CIP CODE TITLE	2010 CIP Code	Certification Available
WMT	Water Quality and Wastewater Treatment Management and Recycling Technology/Technician	15.0506	Alabama Department of Environmental Management—Certified Public Water System Operator/Public Wastewater System Operator