**Transportation Operations**

**Degrees:**

Associate, Bachelor and Graduate Degrees in Business, Logistics, Engineering, or Transportation

**Industry and Professional Certifications:**

National Private Truck Council

- Certified Transportation Professional (CTP)

The American Society of Transportation and Logistics

- Certified in Transportation and Logistics (CTL)

State Licensing Agencies

- Commercial Drivers License (CDL)

Federal Aviation Administration

- Commercial Pilot License

**Logistics Planning and Management**

**Degrees:**

Associate, Bachelor and Graduate Degrees in Business, Marketing, Logistics, Economics, Engineering, or Transportation

**Industry and Professional Certifications:**

The American Society of Transportation and Logistics

- Certified in Transportation and Logistics (CTL)

Materials Handling and Management Society

- Certified Associate in Materials Handling (CAMH)
- Professional Certified in Materials Handling (PCMH)
American Production and Inventory Control Society (APICS)

- Certified in Production and Inventory Management (CPIM)
- Certified in Integrated Resource Management (CIRM)

International Society of Logistics (SOLE)

- Certified Professional Logistician (CPL)

Institute of Packaging Professionals

- Certified Packaging Professional (CCP)
- Certified Professional in Training (CPT)

National Society of Professional Engineers

- Professional Engineer (PE)

**Warehousing and Distribution Center Operations**

**Degrees**

Associate, Bachelor and Graduate Degrees in Business, Logistics, Engineering, Engineering Technology or Transportation

**Industry and Professional Certifications**

Materials Handling and Management Society

- Certified Associate in Materials Handling (CAMH)
- Professional Certified in Materials Handling (PCMH)

American Production and Inventory Control Society (APICS)

- Certified in Production and Inventory Management (CPIM)
- Certified in Integrated Resource Management (CIRM)

International Society of Logistics (SOLE)

- Certified Professional Logistician (CPL)

Institute of Packaging Professionals

- Certified Packaging Professional (CCP)
Facility and Mobile Equipment Maintenance

Degrees:

Associate, Bachelor and Graduate Degrees in Business, Engineering, or Engineering Technology

Industry and Professional Certifications:

Apprenticeship Programs

- Journey-level certifications (e.g., industrial electrician, maintenance mechanic)

Society of Maintenance and Reliability Professionals

- Certified Maintenance and Reliability Professional (CMRP)

Federal Aviation Administration

- FAA Mechanic Certificate (Airframe/Powerplant)

National Institute for Automotive Service Excellence (ASE)

- ASE Automobile Technicians
- ASE Collision Repair/Refinish Technicians
- ASE Medium/Heavy Truck Technicians

Health, Safety and Environmental Management

Degrees:

Associate, Bachelor and Graduate Degrees in Business, Sciences, Engineering or Engineering Technology
Industry and Professional Certifications

Academy of Board Certified Environmental Professionals

- Certified Environmental Professional (CEP)

Council on Certification of Health, Environmental and Safety Technologists (CCHEST)

- Occupational Health and Safety Technologist (OHST)

Board of Certified Safety Professionals (BCSP)

- Certified Safety Professional (CSP)

American Board of Industrial Hygiene (ABIH)

- Certified Industrial Hygienist (CIH)

Transportation Systems/Infrastructure Planning, Management and Regulation

Degrees:

Associate, Bachelor and Graduate Degrees in Business, Logistics, Sciences, Engineering, Engineering Technology, Transportation, Urban and Regional Planning, or Public Administration

Industry and Professional Certifications

American Institute of Certified Planners

- Certified Planner (CP)

Transportation Professional Certification Board

- Professional Traffic Operations Engineer (PTOE)

Community Transportation National Certification Council

- Certified Community Transit Manager (CCTM)

National Society of Professional Engineers
☐ Professional Engineer (PE)

**Sales and Service**

**Degrees:**

Associate, Bachelor and Graduate Degrees in Business, Marketing, or Hospitality and Tourism.

**Industry and Professional Certifications**

Institute of Certified Travel Agents

☐ Certified Travel Associate
☐ Certified Travel Counselor
☐ Destination Specialist