

CAFM – Certified Automotive Fleet Manager, CAFS – Certified Automotive Fleet Specialist, CPFP – Certified Public Fleet Professional, CSM/E – Certified Supervisor of Maintenance/Equipment, CFMO – Certified Fleet Management Operation, EMS – Equipment Management Specialist, Sustainable Fleet Management, CDM/E – Certified Director of Maintenance/Equipment, ASE Certifications

Certifications exist through the following organizations: NAFA - Fleet Management Association, American Public Works Association, Association of Equipment Management Professionals, North American Transportation Institute in partnership with the American Trucking Association, Government Fleet Management Alliance, and the National Institute for Automotive Service Excellence.

Year 5-6

Master’s of Public Administration

Year 6: Students may concentrate on courses in Public Works or Fleet, Transportation Management and Policy in the form of a specialization or certificate.

Year 5: Core courses spanning the broad skills needed for public-sector management are covered.

Core Courses

The Legislative Process
Public Finance and Budgeting
Fundamentals of Public Administration
Decision Analytics
Ethics and Leadership
Strategic Policy Environment
Intergovernmental Relations
Regulatory Policy
Public Policy

Fleet, Transportation Management and Policy Courses

Asset Management
Transportation Automation, Technologies and Impacts on Fleet
Artificial Intelligence in Delivery of Public Services
Data Science/Fleet Telematics
Sustainability and Resilience Practices
Capstone Project

Experiential learning includes internship and NAFA membership

Year 3-4

Bachelor’s Degree in Business–Supply Chain, Fleet Management Minor or Certificate

Year 3 & 4: Students take senior-level courses and fulfill internship and field-work requirements. A certificate or a minor in Fleet Management can be completed, or students may take courses from NAFA for articulation credit.

Year 1 & 2: Students take specialized courses in core business functions.

GE Courses

Accounting, Economics, Ethics, Finance, Statistics, Marketing, Applied Management, Contract and Sales, and Organizational Behavior

Fleet Management Minor

Planned Maintenance Systems
Fleet Management
Legal Environment of Business

Data Science/Fleet Telematics
Management Metrics & Decision-making
Foundations of Risk Management & Insurance
Transportation Automation, Technologies and Impacts on Fleet
Internship/Co-op

Experiential learning includes internship, NAFA and ASE Chapter membership

Year 1-2

Associate Degree in Automotive or Highway Equipment Technology

Year 2: Students concentrate on technical expertise in the diagnosing and repair of heavy equipment. Students will need to obtain a CDL to drive trucks. Students take part in industry competitions and intern with educational partners

Year 1: Students are required to take general education courses mixed with technical coursework.

GE Courses

English
Industrial and Career Writing
Algebra
Concepts in Physics
Culture Competency Course
Self and Society Competency Course

Heavy Equipment Courses

Maintenance Fundamentals
Engine Technology
Electronics Fundamentals

Fluid Power Fundamentals
Diesel Fuel Systems
Planned Maintenance Systems
Power Transfer Tech
Transport Refrigeration Systems
Trouble Shooting Strategies
Internship
Brakes and Suspension Systems

Related

Introduction to Welding

Year 0

High School Diploma

Youth apprenticeship in fleet-related occupations.