

| CLUSTER: TRANSPORTATION, DISTRIBUTION and LOGISTICS | | | | | | | | | | | | | Required Equipment List | | X | | |
|---|---------------------|------------------------|---|----------|--------|--------------------|-----------------|----------|-----|---|-------------|-----------------------|--|---|-----|----|----|
| Revised 4-1-12 | | | | | | | | | | | | | Specialized Facility | X | | | |
| | | | | | | | | | | | | | CTSO Required | SkillsUSA | | | |
| | | | | | | | | | | | | | CTSO Optional | FFA | | | |
| | | | | | | Articulated Credit | Academic Credit | | | (U) Unit/(C) Course/(P)Program Technical Skill Assessment Available | | | | | | | |
| Pathway | Program | Subject Personnel Code | Program Courses | CIP Code | AL COS | Articulated Credit | Substitute | Embedded | POI | Teacher Cert. | Occu. Prof. | Program Certification | Teacher Credential Necessary for Awarding Student Credential | Student Credential | SEC | PS | HE |
| | CTE Electives | 400017 | *Entrepreneurship | 52.0701 | Y | | | | Y | Class B CTE | | BIC | | | | | |
| | | 400031 | Cooperative Education Seminar | 52.9999 | Y | | | | Y | Class B CTE | | BIC | | Alabama Career Readiness Certificate | C | | |
| | | 400016 | Workforce Essentials | 32.0111 | Y | | | | Y | Class B CTE | | BIC | | | | | |
| | | 400021 | *Personal Finance | 19.0402 | Y | | | | Y | CTE Certificate | | BIC | | | | | |
| | | 400023 | Senior Career Pathway Project | | Y | | | | Y | CTE Certificate | | BIC | | | | | |
| Facilities and Mobile Equipment Maintenance | Automotive Services | 570004 | Transportation, Distribution, and Logistics | | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570020 | Automotive Engine Performance I | 47.0604 | Y | * | | * | X | TE | Y | NATEF | | | | | |
| | | 570021 | Automotive Engine Performance II | 47.0604 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570022 | Automotive Engine Repair | 47.0604 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570023 | Automotive Heating and Air Conditioning | 47.0604 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570024 | Automotive Manual Drive Train and Axles | 47.0604 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570025 | Automotive Electrical and Electronic Systems I | 47.0604 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570026 | Automotive Electrical and Electronic Systems II | 47.0604 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570027 | Automotive Brakes | 47.0604 | Y | X | | * | Y | TE | Y | NATEF | | | | | |
| | | 570028 | Automotive Suspension and Steering | 47.0604 | Y | X | | * | Y | TE | Y | NATEF | | | | | |
| | | 410011 | Safety and Health Regulations | | Y | | | * | Y | TE/AG/HS | Y | NATEF | ASE | ASE | P | X | |
| | | | | | | | | | | | | | | NOCTI: Automotive Technology Standard; Automotive Technology Core | P | X | |
| | | | | | | | | | | | | | | ACDelco Future Technician | U | | |
| | | | | | | | | | | | | | | OSHA | U | X | |
| | | | | | | | | | | | | | | NA3SA-AYES-SkillsUSA Co-brand Automotive Service Technology | P | | |
| | | | | | | | | | | | | | | Degree | | X | X |
| Facilities and Mobile Equipment Maintenance | Aviation Technology | 570004 | Transportation, Distribution, and Logistics | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570010 | Airframe Systems | 47.0607 | Y | | | | Y | TE | Y | BIC | | | | | |

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| | | | | | | Articulated Credit | Academic Credit | | | (U) Unit/(C) Course/(P)Program Technical Skill Assessment Available | | | | | | | |
| Pathway | Program | Subject Personnel Code | Program Courses | CIP Code | AL COS | Articulated Credit | Substitute | Embedded | POI | Teacher Cert. | Occu. Prof. | Program Certification | Teacher Credential Necessary for Awarding Student Credential | Student Credential | SEC | PS | HE |
| | | 570011 | Aircraft Non-Metallic Structures | 47.0699 | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570012 | Aircraft Theory of Flight and Operation | 36.0119 | Y | | | | X | TE | Y | BIC | | | | | |
| | | 570013 | Aviation Turbine Engine Theory and Inspections | 47.0608 | Y | | | | X | TE | Y | BIC | | | | | |
| | | 570014 | Aircraft Engine & Propeller Theory and Operation | 47.0608 | Y | | | | X | TE | Y | BIC | | | | | |
| | | 570015 | Aircraft Sheet Metal Structures | 47.0699 | Y | | | | X | TE | Y | BIC | | | | | |
| | | 570017 | Aviation Instrumentation and Hydraulic Systems | 47.0609 | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570017 | Aircraft Welding | 47.0699 | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 410011 | Safety and Health Regulations | | Y | | | | Y | TE/AG/HS | Y | BIC | | | | | |
| | | | | | | | | | | | | | | OSHA Degree | U | X | X |
| | | | | | | | | | | | | | | Work Force Ready - Aviation Maintenance | P | | |
| | | | | | | | | | | | | | | | | | |
| Facilities and Mobile Equipment Maintenance | Collision Repair | 570004 | Transportation, Distribution, and Logistics | | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570030 | Painting and Refinishing I | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570031 | Painting and Refinishing II | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570032 | Painting and Refinishing III | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570033 | Nonstructural Analysis and Damage Repair I | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570034 | Nonstructural Analysis and Damage Repair II | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570035 | Structural Analysis and Damage Repair | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570036 | Mechanical and Electrical Components I | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570037 | Mechanical and Electrical Components II | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 570038 | Collision Repair-Metal Welding and Cutting | 47.0603 | Y | * | | * | Y | TE | Y | NATEF | | | | | |
| | | 410011 | Safety and Health Regulations | | Y | | | * | Y | TE/AG/HS | Y | NATEF | | | | | |
| | | | | | | | | | | | | | ASE | ASE | P | X | |

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| | | | | | | | | | | | | | | NOCTI - Collision Repair Technology; Collision Repair & Refinishing | P | X | |
| | | | | | | | | | | | | | | OSHA | U | X | |
| | | | | | | | | | | | | | | ASE-AYES-SkillsUSA Co-brand Automotive Refinishing; Collision Repair Technology | P | | |
| | | | | | | | | | | | | | | S/P2 Safety Degree | U | | X |
| | | | | | | | | | | | | | | | | | |
| Facilities and Mobile Equipment Maintenance | Diesel Technology | 570004 | Transportation, Distribution, and Logistics | | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570040 | Diesel Engines I | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570041 | Diesel Engines II | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570042 | Diesel Drive Train | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570043 | Diesel Electrical and Electronic Systems I | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570044 | Diesel Electrical and Electronic Systems II | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570045 | Diesel Brakes | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 570046 | Diesel Suspension and Steering | 47.0605 | Y | | | | Y | TE | Y | NATEF | | | | | |
| | | 410011 | Safety and Health Regulations | | Y | | | | Y | TE/AG/HS | Y | NATEF | | | | | |
| | | | | | | | | | | | | | ASE | ASE | P | X | |
| | | | | | | | | | | | | | | NOCTI - Diesel Engine Technology | P | X | |
| | | | | | | | | | | | | | | OSHA | U | X | |
| | | | | | | | | | | | | | | Degree | | X | |
| | | | | | | | | | | | | | | ASE-AYES-SkillsUSA co-brand Diesel Engines and Electronic Systems | P | | |
| | | | | | | | | | | | | | | | | | |
| Facilities and Mobile Equipment Maintenance | Marine Technology | 570004 | Transportation, Distribution, and Logistics | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570050 | Marine Technology | 47.0616 | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570051 | Introduction to Maritime Engineering | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570052 | Advanced Maritime Engineering | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570053 | Introduction to Navigation Technology | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570054 | Advanced Navigation Technology | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 410020 | Introduction to Fisheries Technology | 1.0303 | Y | | | | Y | TE/AG | Y | BIC | | | | | |

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| | | 410021 | Advanced Fisheries Technology | 1.0303 | Y | | | | Y | TE/AG | Y | BIC | | | | | |
| | | 410011 | Safety and Health Regulations | | Y | | | | Y | TE/AG/HS | Y | BIC | | | | | |
| | | | | | | | | | | | | | OSHA | U | X | | |
| | | | | | | | | | | | | | Work Force Ready - Marine Service Technology | P | | | |
| | | | | | | | | | | | | | Degree | | X | X | |
| | | | | | | | | | | | | | | | | | |
| Facilities and Mobile Equipment Maintenance | Power Equipment | 570004 | Transportation, Distribution, and Logistics | | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 410002 | Power Equipment Technology | 1.0204 | Y | | | | Y | TE/AG | Y | BIC | | | | | |
| | | 570060 | Advanced Power Equipment Technology | 1.0204 | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 570061 | Recreational Power Equipment Operation | 1.0204 | Y | | | | Y | TE | Y | BIC | | | | | |
| | | 410022 | Residential and Commercial Power Equipment | 1.0204 | Y | | | | Y | TE/AG | Y | BIC | | | | | |
| | | 410001 | Two- and Four-Stroke Engines | 1.0204 | Y | | | | Y | TE/AG | Y | BIC | | | | | |
| | | 410011 | Safety and Health Regulations | | Y | | | | Y | TE/AG/HS | Y | BIC | | | | | |
| | | | | | | | | | | | | | OSHA | U | X | | |
| | | | | | | | | | | | | | Work Force Ready - Power Equipment Technology | | | | |
| | | | | | | | | | | | | | Degree | | X | | |