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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Career Cluster: *Transportation, Distribution, and Logistics* | | | | | CTE Program: *Automotive Service Technology* | | | | |
| Career Cluster Pathway: *TBD* | | | | | Industry Certification:  *ASE Automobile Service Consultant (NIASE013)* | | | | |
| Logo for Florida Career Clusters | | 16 CORE CURRICULUM CREDITS | | | | | | 8 ADDITIONAL CREDITS | |
| ENGLISH4 credits | MATH4 credits | SCIENCE3 credits, 2 with lab | | SOCIAL STUDIES3 credits | OTHER REQUIRED COURSES  FINE ARTS (1 credit)  PHYSICAL EDUCATION  (1 credit) | CAREER AND TECHNICAL EDUCATION COURSES | **RECOMMENDED ELECTIVES**  (ALIGNED WITH COMMUNITY COLLEGE & STATE UNIVERSITY SYSTEM PROGRAMS) |
| HIGH SCHOOL | Students are encouraged to use flchoices.org to explore careers and postsecondary options.  * **Students are also encouraged to participate in dual enrollment courses which may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements.** * **One course within the 24 credit program must be an online course. Cumulative GPA of 2.0 on a 4.0 scale for 24 credit program** | | | | | | | | |
| 9th | English I | Algebra 1, Algebra 1A, or Geometry | Biology I | | None | Personal Fitness |  | Research |
| 10th | English II | Algebra 1B or Geometry | Physical Science or Chemistry I | | World History | PE/ Band / JROTC | Automotive Service Tech I | Spanish 1 |
| 11th | English III | Algebra 2, Geometry, or Math for College Readiness | Science Elective | | American History | PE / Band / JROTC | Automotive Service Tech II - Automotive Service Tech III | Spanish 2 |
| 12th | English IV | Algebra 2, Math for College Readiness, or Pre-Calculus | Science Elective | | American Government/ Economics | Fine Arts or Practical Arts | Automotive Service Tech IV - Automotive Service Tech V |  |
| POSTSECONDARY | **Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.** | | | | | | | | |
| **TECHNICAL CENTER PROGRAM(S)** | | **COMMUNITY COLLEGE PROGRAM(S)** | | | | | **UNIVERSITY PROGRAM(S)** | |
| N/A | | Broward College, College of Central Florida, Eastern Florida State College, Florida State College at Jacksonville, Santa Fe College, Seminole State College of Florida | | | | | University of South Florida- B.S.in Mechanical Engineering | |
| CAREER | **Sample Career Specialties (The Targeted Occupations List may be used to identify appropriate careers.)** | | | | | | | | |
| Automotive Glass Installer, Parts Salesperson, Lube Technician | | Automotive Technician, Lead Technician, Service Manager | | | | | Dealership General Operations Manager | |
| CREDIT |  | | | | | | | | |
| **Secondary to Technical Center (PSAV)** | | **Secondary to College Credit Certificate or Degree** | | | | | **PSAV/PSV to AAS or AS/BS/BAS** | |
| **None** | | ***Indian River State College***  AER 1010 Intro to Automotive Technology 3 credits  AER 1020 Orientation to Vehicle Maintenance 3 credits  Or  AER V006 Auto Service Technology 150 hours  Additional credits may be issued for NATEF Certifications  Completing this course may count as one year of experience necessary for ASE certification. **\*Universal Technical Institute also accepts OHS courses for college credit.** | | | | | **None** | |
| **Career and Technical Student Association** | | | | | | | | | |
| ***None*** | | | | | | | | | |
| **Internship/Work Experience Recommendations** | | | | | | | | | |
| **FADA** | | | | | | | | | |
| **PrograPrm of Study** | | | | | | | | | |

Program of Study Graduation Requirements 2013-2014: <http://www.fldoe.org/workforce/perkins/pdf/POS-GradChecklist.pdf>