

Automotive Service Technician Program Roadmap

Use this roadmap to guide your progress and keep you moving toward graduation.

- ☒ **Avoid surprises** – Meet with your advisor each term to monitor your progress and address concerns early.
- ☒ **Review course requirements** – Check course prerequisites, corequisites, and conditions before registering each term to ensure you meet all requirements and stay on track for graduation.
- ☒ **Stay eligible** – Maintain your GPA and complete required courses to remain in good standing.
- ☒ **Graduate on time** – Stay on schedule to avoid delays and excess credit hours that may not be covered by financial aid.

About the Program

Credit Hours: 24 total credit hours. Total hours may vary based on individual academic plan. Prior to enrolling in classes, please meet with an advisor for specific guidance about your individual academic plan.

Application Procedure

- ☐ Students are required to have a high school diploma or GED®.
- ☐ Entrance into the program requires results of appropriate placement test or proof of exemption claimed on SB1720 student questionnaire.

Notice to prospective students: A poor driving record, certain felony convictions, or not having a regular unrestricted driver's license will adversely affect your employment opportunities as an Automotive Technician. Students are strongly encouraged to explore employment eligibility requirements for any career field before choosing and starting a program of study.

Available Electives

Minimum credit hours: 9

- AER 1420C – Advanced Driver Assistance Systems (ADAS) and Diagnosis, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.
- AER 1425C – The Connected Car: Autonomous Systems and Diagnosis, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.
- AER 1880C – Electric Vehicle Battery Maintenance, Credit Hours: 4. Terms Offered: Spring.
- AER 1933 – Automotive Services Exploration, Credit Hours: 1. Terms Offered: Spring.
- AER 2957 – Automotive Internship I, Credit Hours: 2. Terms Offered: Fall, Spring, Summer.
- AER 2958 – Automotive Internship II, Credit Hours: 2. Terms Offered: Fall, Spring Summer.
- BCN 2732 – Industrial Safety & Human Factors, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.
- GEB 1011 – Introduction to Business, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.

Minimum Grade Requirement(s)

A minimum grade of C or higher must be achieved in:

- ☐ All Professional coursework
- ☐ All Professional Elective coursework

Stay on Track

Meet the technical certificate graduation requirements:

- ☐ Fulfill all academic requirements for the chosen program of study as outlined in the Florida State College at Jacksonville catalog and curriculum.
- ☐ Earn minimum prescribed semester hours for the chosen program of study with a cumulative grade point average of 2.0 (C) on a 4.0 scale on all courses that apply to the chosen program of study.
- ☐ Complete a minimum of 25 percent of the total hours required for the program in residence at Florida State College at Jacksonville. Credit by examination and credit for prior learning do not count toward this residency requirement.
- ☐ Fulfill all obligations, financial or otherwise, to the College before graduating.

More Information Online

Program Webpage: fscj.edu/program?pcode=6236

Program Catalog Page: catalog.fscj.edu/programs/6236

Sample Roadmap

Term 1: Fall

Students may complete AER 1081C, AER 1694C and AER 1498C in the same term by completing AER 1081C in the A7 session and AER 1694C and AER 1498C in the C7 session.

Course	Credits	Course Type	Terms Offered
AER 1081C – Introduction to Automotive Technology	4	Professional	Fall, Spring, Summer
AER 1694C – Electrical Systems I	4	Professional	Fall
AER 1498C – Steering and Suspension	4	Professional	Fall

Term 2: Spring

Course	Credits	Course Type	Terms Offered
AER 1598C – Brake Systems	4	Professional	Spring
AER 1798C – Air Conditioning and Heating	4	Professional	Spring

Term 3: Fall, Spring or Summer

Course	Credits	Course Type	Terms Offered
Professional Elective course(s)	4	Professional Elective	Fall, Spring, Summer