



Associate of Applied Science in Automotive Service Management Technology - A004

CAREER PATHWAY: [INDUSTRY, MANUFACTURING, CONSTRUCTION & TRANSPORTATION \(IMCT\)](#)

Location(s): [General Education courses are offered at all BC locations. Program specific courses for this program are offered at the Judson A. Samuels South Campus.](#)

Program Entrance Requirements: HS Diploma or GED. Students must also possess and maintain a valid and unrestricted driver's license in order to participate in co-op courses.

Program Description: This program is designed to prepare entry-level automotive technicians and to provide academic background for advancement to management positions in the automotive service industry. Visit the program's [website](#) for additional information.

Additional Program Information: In order to graduate with the Automotive Service Management Technology AAS degree students must complete the prescribed [coursework](#), earn a "C" or better in all courses, maintain an overall GPA of 2.5, and earn a passing score on two of the ASE industry standard certification tests (A1-A8).

BUILD YOUR EDUCATION



RECOMMENDED COURSE SEQUENCE

Full Time	Course ID	Description	Credits	TC1	TC2
Term 1	ENC1101	English Composition I	3		
	AER1081C	Introduction to Automotive Technology	4	X	X
	AER1698C	Electrical Systems	4	X	X
	AER1695C	Electronics	4	X	X
Term 2	GE Course	General Education Mathematics*/Natural Science	3		
	AER1198C	Engine Repair	4		X
	AER2598C	Brake Systems	4	X	X
	AER2498C	Steering and Suspension	4	X	X
Term 3	GE Course	General Education Speech	3		
	GE Course	General Education Humanities	3		
Term 4	AER2758C	Heating and Air Conditioning Theory	4	X	X
	AER2398C	Manual Drive Transmissions and Axles	4		X
	AER2298C	Automatic Transmissions	4		X
Term 5	AER2898C	Engine Performance	4		X
	AER2895C	Advanced Engine Performance	4		X
	AER2948	Cooperative Education	3		
	CGS1060C	Computer and Internet Literacy	3		
Term 6	AER2949	Cooperative Education	3		
	GE Course	General Education Social/Behavioral Science	3		
Total Program Credit Hours			68	24	44



Notes:

*Program electives – Students may select one of a number of available elective courses. See your advisor for details. Mac1105C is a 5-credit course. Students who register this course must see an advisor to discuss their academic plan.

This is only a recommended course sequence. Students are strongly encouraged to meet with an [advisor](#) to create a personalized educational plan.

CHOOSE YOUR COURSES

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PROGRAM HIGHLIGHTS



CREDIT FOR PRIOR LEARNING

Accelerate your path to completion with these options:

- Credit by exam
- Earned industry certifications
- Prior Learning Assessment
- And much more...



RELATED INDUSTRY CERTIFICATIONS

Upon completing this program, graduates will be eligible to sit for the following industry certifications/licenses: Students will be eligible to sit for up to 8 ASE industry standard certifications (A1-A8). Students must pass at least two ASE certifications in order to graduate from the program.



GET AN INTERNSHIP

After completing your first year of coursework make sure to visit the **Career Center** for internship opportunities that help you take your career to the next level! Also, explore hundreds of career videos and career profiles through Virtual Job Shadow!

[Get an Internship](#)

[Virtual Job Shadow Tool](#)



MEDIAN WAGE AND JOB GROWTH OUTLOOK

Broward College has [Career Insight](#). It is designed to help you find a good career by providing the most current local data on wages, employment, job postings, and associated education and training.



FUND YOUR EDUCATION

This program is [Financial Aid](#) eligible. [Scholarships](#) may be available.

This program is part of the [Career Source Broward ITA List](#)

GET STARTED TODAY!

START APPLICATION



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