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

Automotive Service Technician (TC1) 6310 → General Automotive Technician (TC2) 6326 → Automotive Service Management Tech AAS A004 → Bachelor of Applied Science

Recommended Course Sequence

Full Time	Part Time	Course ID	Description	Credits	TC1	TC2
Term 1	Term 1	ENC1101	English Composition I	3		
		AER1081C	Introduction to Automotive Technology	4	X	X
	Term 2	AER1698C	Electrical Systems	4	X	X
		AER1695C	Electronics	4	X	X
Term 2	Term 3	GE Course	General Education Mathematics/Natural Science	3		
		AER1198C	Engine Repair	4		X
	Term 4	AER2598C	Brake Systems	4	X	X
		AER2498C	Steering and Suspension	4	X	X
Term 3	Term 5	SPC1024 or SPC1608	Introduction to Speech Communication or Public Speaking	3		
		GE Course	General Education Humanities	3		
Term 4	Term 6	AER2758C	Heating and Air Conditioning Theory	4	TC1	X
		AER2398C	Manual Drive Transmissions and Axles	4		X
	Term 7	AER2298C	Automatic Transmissions	4		X
Term 5		AER2898C	Engine Performance	4		X
	Term 8	AER2895C	Advanced Engine Performance	4		TC2
		AER2948	Cooperative Education	3		
	Term 9	CGS1060C	Computer and Internet Literacy	3		
Term 6		AER2949	Cooperative Education	3		
	Term 10	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

Program Highlights

Credit for Prior Learning: Accelerate your path to completion with these options:
- Credit by exam
- 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 Coach & the Career Ladders. These tools are 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. Learn how to climb your career ladder!

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