



GENERAL AUTOMOTIVE TECHNICIAN, TECHNICAL CERTIFICATE

Program Code: 6326

Career Pathway: Industry, Manufacturing, Construction & Transportation

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 focuses on broad, transferable skills and stresses understanding and demonstration of the following elements of the Automotive Service industry; planning, management, finance, technical and product skills, underlying principles of technology, labor issues, community issues and health, safety, and environmental issues

Course	Title	Credits
AER1081C	INTRODUCTION TO AUTOMOTIVE TECH.	4.00
AER1698C	ELECTRICAL SYSTEMS	4.00
AER1695C	AUTOMOTIVE ELECTRONICS	4.00
AER1198C	AUTOMOTIVE ENGINE REPAIR	4.00
AER2598C	BRAKE SYSTEMS AND CHASSIS REPAIR	4.00
AER2498C	STEERING AND SUSPENSION SYSTEMS	4.00
AER2758C	HEATING AND AIR CONDITIONING THEORY	4.00
AER2398C	MANUAL DRIVE TRAIN AND AXLES	4.00
AER2298C	AUTOMATIC TRANSMISSIONS AND TRANSAXLES	4.00
AER2898C	ENGINE PERFORMANCE	4.00
AER2895C	ADVANCED ENGINE PERFORMANCE	4.00
Total Credits		44

Students are strongly encouraged to meet with an advisor (<https://students.broward.edu/resources/advising/>) to create a personalized educational plan.