

TECHNICAL CERTIFICATION IN GENERAL AUTOMOTIVE TECHNICIAN- 6326

CAREER PATHWAY: INDUSTRY, MANUFACTURING, CONSTRUCTION & TRANSPORTATION (IMCT)

Location(s): 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 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

BUILD YOUR EDUCATION

General Automotive Technician TC 6326

Automotive Service Management Tech AAS A004

Bachelor of Applied Science

RECOMMENDED COURSE SEQUENCE

| Course ID | Description | Credits |
|-----------|---------------------------------------|---------|
| AER1081C | Introduction to Automotive Technology | 4 |
| AER1698C | Electrical Systems | 4 |
| AER1695C | Electronics | 4 |
| AER1198C | Engine Repair | 4 |
| AER2598C | Brake Systems | 4 |
| AER2498C | Steering and Suspension | 4 |
| AER2758C | Heating and Air Conditioning Theory | 4 |
| AER2398C | Manual Drive Transmissions and Axles | 4 |
| AER2298C | Automatic Transmissions | 4 |
| AER2898C | Engine Performance | 4 |
| AER2895C | Advanced Engine Performance | 4 |

Total Program Credit Hours

44

This is only a <u>recommended</u> course sequence. Students are strongly encouraged to meet with an <u>advisor</u> to create a personalized educational plan.

CHOOSE YOUR COURSES

BROWARD COLLEGE®

COLLEGE CATALOG 2021-2022 BROWARD.EDU



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

*For information on state licensure requirements, please visit the licensure disclosure https://www.broward.edu/academics/professional-licensures/



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.

GET STARTED TODAY!

START APPLICATION











BROWARD COLLEGE®

COLLEGE CATALOG 2021-2022 BROWARD. EDU