

# Automotive Technician CERTIFICATE PROGRAM \*

## FALL 2023-SPRING 2024

### Footnotes:

<sup>1</sup>Students with English Proficiency Index (EPI) of 0-49 enroll in corequisite course ENG 100. Students with EPI of 50-64 enroll in corequisite course ENG 110. Students with EPI of at least 65 (or other English proficiency qualification) enroll in ENG 111. Students with ESL need should take appropriate ESL course(s) (Sequence: ESL 01->02->03->09) before enrolling in ENG 110.

<sup>2</sup>Students are eligible to enroll in MTH 28 if they have successfully completed an elementary algebra math intervention at a CUNY college (e.g., Math Proficiency Workshop, CUNY Start Math, Math Start, or MTH 5), or if they are CUNY Math proficient AND have the appropriate math background in high school. See the Mathematics Course Placement page in the [College Catalog](#).

Students not eligible for MTH 28 or higher courses enroll in corequisite course MTH 28.5. However, note that students with Math Proficiency Index of 39 or lower are strongly encouraged to enroll in Math Start/CUNY Start

<sup>3</sup>Corequisites for ACS 10 are ENG 110, and MTH 28.5, if required (Check with Financial Aid for TAP eligibility).

\*See Degree map at: <http://www.bcc.cuny.edu/academics/academic-advising/degree-maps/> for semester-by-semester sequence.

\*In order to apply for [graduation](#), students must complete all required courses with appropriate grades, and have a minimum GPA of 2.0.

### CERTIFICATE REQUIREMENTS\*

<input type="checkbox"/> ACS 10 <sup>1,2,3</sup>	Introduction to Automotive Technology <sup>1,2,3</sup>	1
<input type="checkbox"/> ACS 11	Engine Repair	4
<input type="checkbox"/> ACS 12	Brake Systems	3
<input type="checkbox"/> ACS 13	Engine Performance	3
<input type="checkbox"/> ACS 45	Diesel Technology	3
<input type="checkbox"/> ACS 21	Steering and Suspension Systems	3
<input type="checkbox"/> ACS 24	Electrical Systems	3
<input type="checkbox"/> ACS 25 or ACS 38	Automatic/Manual Transmission and Drive Trains <b>OR</b> Advanced Vehicle Diagnostics	4
<input type="checkbox"/> ACS 23	Heating and Air Conditioning	3
<input type="checkbox"/> ACS 35 <b>OR</b>	Alternative Fuel Technology <b>OR</b>	
<input type="checkbox"/> ACS 36	Hybrid/Electric Vehicles	3
<b>TOTAL:</b>		<b>30</b>