

AUTOMOTIVE EMISSIONS

Certificate

AL, MA

Purpose: This curriculum is designed to provide current theory, experience, and development for those who desire careers as emission control technicians, diagnosticians, and service technicians. Includes recent technical innovations in emission controls, electronics, automatic engine controls, and fuel management.

One Year		Credits
1st Semester		
AUT	100 Intro. to Auto. Shop Practices	2
AUT	111 Automotive Engines I	4
AUT	121 Automotive Fuel Systems I	4
AUT	241 Automotive Electricity I	4
ENG	111 College Composition or ENG 131 Technical Report Writing I	3
SDV	Elective	<u>1</u>
	Total	18
2nd Semester		
AUT	122 Automotive Fuel Systems II	4
AUT	226 Advanced ASM Emissions Diagnostics	2
AUT	242 Automotive Electricity II	4
¹ —	Social Science Elective	<u>3</u>
	Total	13

Total credits for the Automotive Emissions Certificate = 31.

¹ The social science elective may be selected from the social/behavioral sciences courses listed under General Education Electives.