

Automotive Technology On-Line Degree

Program Narrative

The Automotive Technology On-Line degree is designed for ASE certified technicians. Only ASE certified A1 thru A8 + L1 technicians are eligible. The program is designed so practicing technicians who want to earn an Associate Degree in Applied Science to further their career or possibly change careers can do so easily online. As a certified Master ASE technician you can receive 44 credits toward your degree from your ASE certifications. The remaining 24 credits may be taken on-line.

Program Requirements

To enter this program you must make application to the college indicating you are interested in the on-line degree option. You must have current ASE certifications and have ASE send a transcript directly to the college. Upon acceptance you may then start to take the on-line courses that fulfill the degree requirements for Automotive Technology. You must take the college placement testing in reading and writing before taking English I. Refer to the college catalogue for further information on placement testing.

Credit for AUTO 224 can be gained by submitting proof of OEM or aftermarket training equaling 45 to 60 hours of training. For further information contact the Director of Automotive Programs @ 610-861-5327.

AUTO 101 Automotive Engines	4	
AUTO 103 Automotive Brakes	3	
AUTO 104 Automotive Suspension & Alignment	3	
AUTO 105 Automotive Electrical Systems	3	
AUTO 121 Automotive Air Conditioning & Heating	3	
AUTO 125 Advanced Automotive Electronic Systems	3	ASE A1 – A8
AUTO 211 Automotive Fuel & Emissions Systems	3	ASE L1 (36 credits per ACE)
AUTO 221 Advanced Engine Performance	3	
AUTO 225 Mechanical Drive Train Systems	4	
AUTO 226 Automatic Transmission Systems	<u>4</u>	
Total Credits	33	

AUTO 145 Winter Practicum I	2	
AUTO 175 Summer Practicum	4	= ASE 2 Year Work Experience
AUTO 145 Winter Practicum	2	

AUTO 224 Advanced Automotive Studies	3	= 45 to 60 hours OEM or non OEM training
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CMTH 102 Speech Communications	3	Online
ENGL 101 English I	3	Online
MATH 103 Applied Math	3	Online
AUTO 203G Shop Management*	3	Online
ENGL 151 English II	3	Online
PHYS 152 Physical Science	3	Online
GEOG 121 Intro to Environmental Problems	3	Online
HUMA 121 American Work Experience	<u>3</u>	Online
Total Credits	24	

* You must have completed English I and be taking English II before you may take this class.