

INDUSTRIAL TECHNOLOGY

Your Pathway

AUTOMOTIVE TECHNOLOGY

Certificate

This certificate will provide you with the basic entry-level skills needed in the automotive industry.

Suggested Sequence of Classes

FALL SEMESTER – FIRST YEAR 12 units

AUTO 1 Vehicle Electrical Systems 3 units
AUTO 20 Engine Performance 4 units
AUTO 150 Introduction to Engine Machining 4 units
INDE 1 Career Planning for Industrial Technology 1 unit

SPRING SEMESTER – FIRST YEAR 15 units

AUTO 21 Advanced Engine Performance 3 units
AUTO 162 Automatic Transmissions and Transaxles 3 units
AUTO 163 Heating, AC and Accessories 3 units
AUTO 147 Automotive Braking Systems 3 units
AUTO 11 Introduction to Hybrid & Electrical Vehicles 3 units

FALL SEMESTER – SECOND YEAR 8 units

AUTO 132 Steering and Suspension 3 units
AUTO 161 Manual Drive Train and Axles 3 units
AUTO 94 Worksite Learning for Automotive 2 units

POTENTIAL CAREERS

Light Wheel Mechanic
Shop Mechanic
Generation Technician
Auto Service Tech

SALARY POTENTIAL

\$50,130 per year
(source: ziprecruiter.com)



Please meet with a counselor to customize your own educational plan, explore course options, and consider department and counseling faculty recommendations.



Shasta College

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Counseling
(530) 242-7724