

COLLEGE OF
MARIN



Automotive Technology

This program is designed to provide a solid foundation of knowledge that will prepare the student for initial employment, advancement, or transfer to a four-year college or university. There are excellent and increasing opportunities in all areas of the automotive technology, with education and training becoming more important for those pursuing automotive careers.

Job Opportunities

WHAT JOBS ARE AVAILABLE IN THIS FIELD?	HOW MUCH DO THEY EARN?	HOW MANY PEOPLE CURRENTLY WORK IN THIS POSITION IN THE AREA?	HOW MANY NEW JOBS WILL OPEN BY 2022 IN THE AREA?	GROWTH INDICATOR
Automotive Service Technician*	\$45,947 yearly	4,686	205	▲ Positive

Automotive Service Technicians repair automobiles, trucks, buses, and other vehicles. Master mechanics repair virtually any part on the vehicle or specialize in the transmission system.

To explore this profession in more detail or find out about other growing professions, visit onetonline.org. The College of Marin Career and Technical Education department can be contacted at (415) 457-8811 x8200 for more information about this and other Workforce and Career Technical Education programs.

*Labor market and potential median income data sourced from Economic Modeling Specialists International (www.economicmodeling.com) and includes the North Bay Region and San Francisco County. For more information about graduation rates, median debt of students who have completed the program, and other important information, visit <http://www1.marin.edu/gainful-employment>

Program

CERTIFICATE/DEGREE PROGRAM LENGTH	ESTIMATED TUITION AND FEES*	ESTIMATED BOOKS AND SUPPLIES*
Automotive Master Repair Technician, 6 Semesters, 58.5 Units (A)	\$2961	\$0
Auto Chassis and Drivetrain Specialist 3 Semesters, 21 Units (B)	\$1128	\$0
Auto Electronics Specialist 3 Semesters, 32.5 Units (C)	\$1657	\$0
Auto Emissions/Performance Specialist 2 Semesters, 32.5 units (D)	\$1657	\$0

*These expenses may not reflect your actual cost to attend College of Marin. For information about opportunities for financial aid, please contact Enrollment Services at (415) 457-8811 Ext. 8822 or via email admissions@marin.edu

Master Repair Technician Projected FT Course Rotation (Fall Start)

CLASS TITLE	COMPLETED	COURSE #	COURSE UNITS	SEMESTER OFFERED	DAYS OFFERED	TIME OF CLASS	REQUIRED FOR CERTIFICATE OR ASSOCIATE DEGREE ¹
SEMESTER 1 (FALL)			(9-15)				
Specialized Electronics Training	<input type="checkbox"/>	AUTO 113	5	Fall	M,W	Evening	(A), (B), (C), (D)
Auto Engine Performance A8	<input type="checkbox"/>	AUTO 114	4	Fall	T, R	Afternoon	(A), (C), (D)
Brakes/Alignment/Suspension	<input type="checkbox"/>	AUTO 118	6	Fall	M,W,F	Afternoon	(A), (B)
SEMESTER 2 (SPRING)			(8-14)				
Career Math/Resumes/Customer Service	<input type="checkbox"/>	AUTO 100	4	Spring	T	Evening	(A), (B), (C), (D)
Automotive Engines	<input type="checkbox"/>	AUTO 112	4	Spring	T,R	Afternoon	(A), (B), (D)
Automotive Electrical Systems	<input type="checkbox"/>	AUTO 116	6	Spring	M,W,S	Afternoon, Evening	(A), (C)
SUMMER SEMESTER (AUTO EMISSIONS/PERFORMANCE SPECIALIST)			(6)				
Introduction to Auto Technology	<input type="checkbox"/>	AUTO 110	3	Summer, Fall	T,R,S	Morning, Afternoon, Evening	(D)
Auto Maintenance Fundamentals	<input type="checkbox"/>	AUTO 111	3	Summer	M,W,S	Morning, Afternoon, Evening	(D)
SEMESTER 3 (FALL)			(4-10)				
Automotive Engine Performance	<input type="checkbox"/>	AUTO 228	4	Fall	M,W	Morning	(A), (C)
Auto Body Electrical Systems	<input type="checkbox"/>	AUTO 229	4	Fall	R	Evening	(A), (C), (D)
Alternative Fuel Vehicles	<input type="checkbox"/>	AUTO 230	4	Fall	W	Evening	(A)
SEMESTER 4 (SPRING)			(5.5-13.5)				
Manual Drive Trains and Axles	<input type="checkbox"/>	AUTO 233	4	Spring	M,W	Morning	(A), (B)
Smog Check Inspector	<input type="checkbox"/>	AUTO 244	5.5	Spring	T,R	Evening	(A), (C), (D)
Vehicle Service	<input type="checkbox"/>	AUTO 215	4	Spring	M,W	Evening	(A), (B)
SEMESTER 5 (FALL)			(5-6)				
Welding I	<input type="checkbox"/>	MACH 130	2	Fall, Spring	T,R	Evening	(A), (B)
Machine Technology I	<input type="checkbox"/>	MACH 120	3	Fall, Spring	M,T	Evening	(A), (B)
B.A.R. Update	<input type="checkbox"/>	AUTO 239	1	Fall, Summer	Su	Morning, Afternoon	(A)
UNITS REQUIRED			21-58.5				

¹ Students must complete prerequisite courses and assessments prior to application and entry into the Registered Nursing Program. All potential applicants are advised to meet with a College of Marin counselor to clarify requirements and develop an education plan.

A XXXXXX B XXXXXX C XXXXXX D XXXXXX

For assistance with creating your educational plan and choosing the program that is right for you, stop in and see your counselor. To schedule an appointment, call the counseling office at (415) 485-9432.