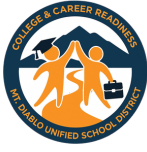




Transportation Pathway

Did you know?

- As a pathway student you are more likely to complete all of your courses and still stay on track for graduation while completing your [A-G Requirements](#).
- Many pathways in our district have articulated courses, meaning you earn transferable early college credit while in high school!



Pathway Course Descriptions

Transportation Technology I (G Category - Elective)

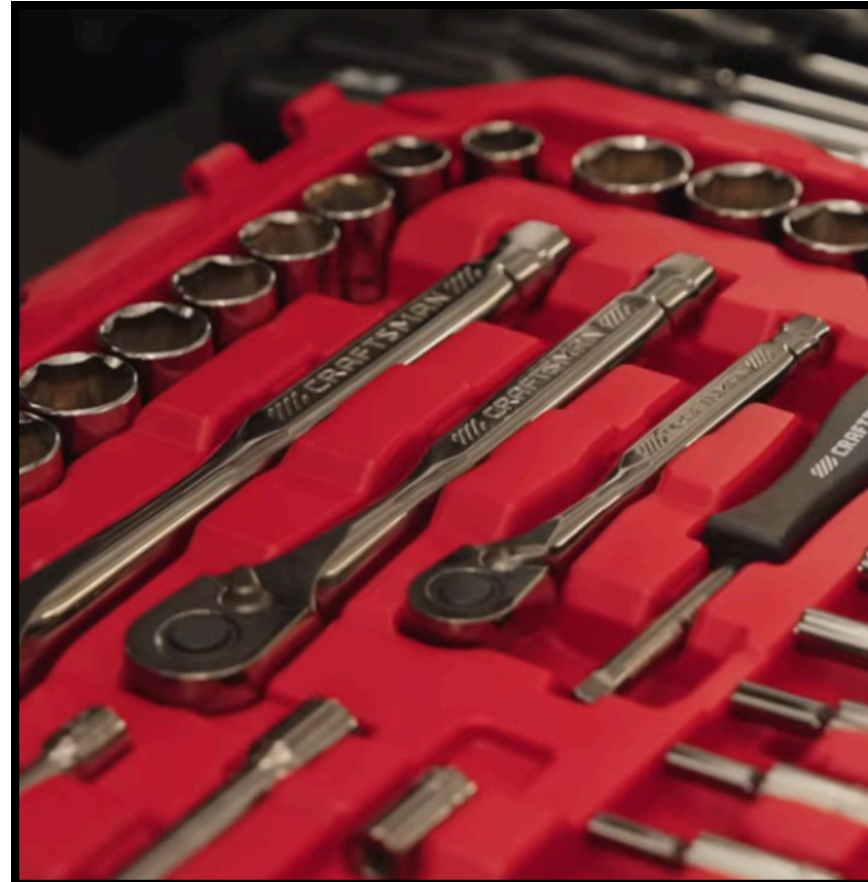
Introductory automotive/transportation technology course designed to impart broad knowledge about automotive systems, with hands-on experience in the safe use of tools and shop equipment to complete selected projects in a simulated workplace team environment. Students will also learn about career opportunities in the transportation technology industry and develop a personal consumer education as it relates to the ownership of a personal vehicle.

Transportation Technology II (G Category - Elective)

This course is the second year of a two year program in Transportation Technology designed to impart detailed knowledge about specific automotive systems. It provides advanced students with practical experience under real world conditions to complete selected and required projects. Students will learn about specific employment opportunities in the transportation industry.

Pathway Course Sequence

9th	1. English 1 2. Algebra 3. Life Science 4. World Language 5. PE 6. VAPA
10th	Talk to your academic counselor to create the best schedule for you.
11th	1. English 3 2. Algebra 2 3. Lab Science 4. U.S. History 5. World Language 6. Trans Tech
12th	1. English 4. 2. Pre-Calculus 3. Government/ Economics 4. Elective 5. Elective 6. Trans Tech II





Post Secondary Education



Los Medanos College offers a variety of certificate, associate, and transfer opportunities for students.

**Click on each box to link directly to the website.

Programs Offered

Automotive Technology Program

providing real world experience

Associates & Certificates

DEGREES AND CERTIFICATES	
Advanced Performance Engine Builder College Skills Certificate	>
Air Conditioning Specialist, College Skills Certificate	>
Automotive Certificate of General Maintenance, College Skills Certificate	>
Automotive Chassis Specialist College Skills Certificate	>
Automotive Diesel Specialist, College Skills Certificate	>
Automotive Technology Associate of Science Degree (AS)	>
Automotive Technology Certificate of Achievement (COA)	>
Powertrain Specialist College Skills Certificate	>
Smog Technician Specialist College Skills Certificate	>
Transmission Specialist College Skills Certificate	>



Click on the CSU or UC logo to search for your degree of interest by college.

Career Opportunities	Degree Needed	Salary
Smog Technician	Certificate Program	Annual Salary: \$45,286 - \$60,694
Chassis Specialist	Certificate Program	Annual Salary: \$48,750 - \$65,486
Aircraft Technician	Trade School	Annual Salary: \$66,252 - \$85,000
Diesel Heavy Mechanic	Trade School & Associate Degree	Annual Salary: \$62,310 - \$106,260
Powerplant Technician	Trade School & Associates Degree	Annual Salary: \$82,563 to \$113,000

