



Mission Valley ROP

Career Technical Training Center

2021–2022 High School Courses



Courses at Washington High School

Basic Car Care (74010)

This course provides pre-entry level training in automotive service/maintenance and is designed to be the first course for students entering transportation technology career pathways. Instruction covers the following areas: engine systems, electrical systems, tires and brakes, lubrication service, cooling systems, ignition and emission device service.

Auto Technology 1 (1-hour) (74050)

Chabot College Credit

This course focuses on general automotive repair, brakes, steering and suspension, electrical systems, and engine performance. Students receive hands-on experience in auto shop operations, tool usage, safety procedures, equipment operation, and customer service. *Must earn a C or better in Automotive Technology 1 to take Automotive Technology 2.*

Auto Technology 2 (2-hour) (74041)

Prerequisite: Must earn a C or better in Automotive Technology 1. Students gain advanced skills and have the opportunity to earn many industry level certifications.

Culinary Arts 1 (74170)

Mission College Credit

This competency-based course is geared to introduce students to the Hospitality and Food Service Industry. The course includes sections on food safety and sanitation, basic culinary terms, hospitality standards, knife skills, fundamentals of cooking techniques, pantry, soups, and basic pastry. Integrated throughout the course are career preparation standards, including basic academic skills, communication, interpersonal skills, problem-solving, workplace safety, technology, and employment literacy. *Students will earn Food Handlers Certification.*

Culinary Arts 2 (74180)

Prerequisite Culinary Arts 1. Students continue to focus on sanitation, safety, and knife skills. Students gain advanced skills in preparing stocks, soups, sauces and main entree courses, nutrition, costing out recipes and menu and other culinary math skills, menu design, and regional cooking.

For more information about MVROP and our programs go to www.mvrop.org