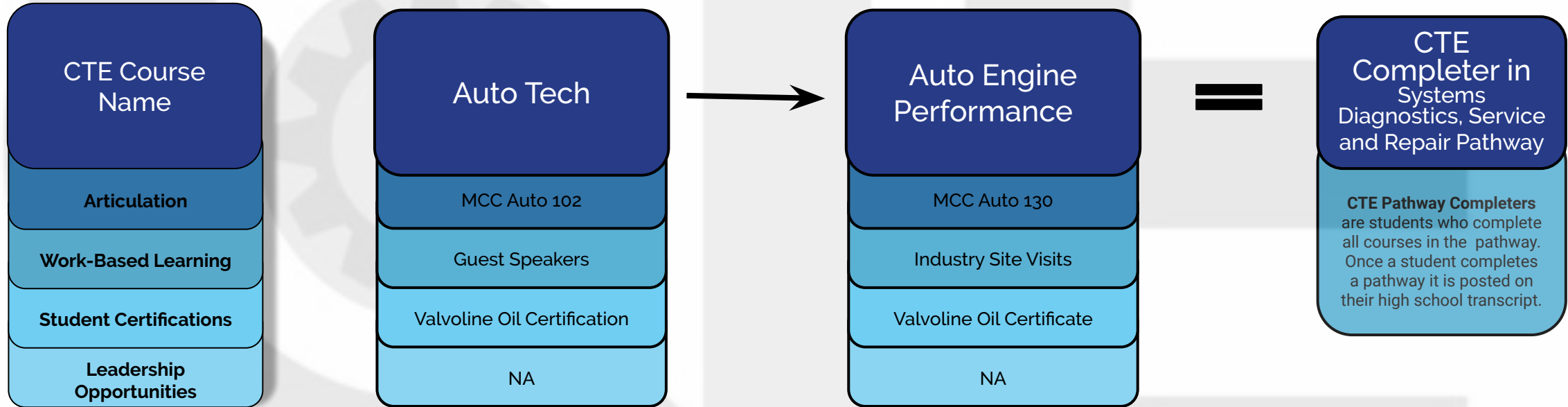




The Systems Diagnostics, Service, and Repair pathway prepares students for postsecondary education and employment in the transportation industry, which includes but is not limited to motor vehicles, rail systems, marine applications, and small-engine and specialty equipment.



Related Complementary Courses: ▶ Metals I ▶ Metals II ▶ Welding/ Metals Fabrication

P = UC/CSU Approved Course

Articulation = College Credit Opportunity

Post High School Options (San Diego County):

Pathway	Certificate Programs	2 Year (A.A.) Degree
Systems Diagnostics, Service and Repair	Mira Costa College: Automotive Technology	Mira Costa College: A.A. Automotive Technology
	Mira Costa College: California Smog Check Technician	
	Mira Costa College: Master Technician	
	Mira Costa College: Basic Engine Performance	
	Mira Costa College: Automotive Electronics	

Key Systems Diagnostics, Service and Repair Occupations in SD County 2018*

Occupations	Typical Entry- Level Education	Median Hourly Earnings
Automotive Service Mechanic	Certificate	\$10.72-\$32.64
Maintenance Supervisor	Certificate	\$19.65-\$48.39
Parts Salesperson	On the job training/ Certificate	\$10.01-\$25.01
Auto Body Technician	On the job training/ Certificate	\$11.94-\$31.60
Electrical Troubleshooter	Certificate	\$21.52-\$37.45

*Source: miracosta.edu/ce.

Skills that Employers say are VERY IMPORTANT

Diagnostic Abilities (Troubleshooting) ■ Patience ■ Service Orientation ■ Physical Strength ■ Communication