



AUTOMOTIVE TECHNOLOGY Certificate of Achievement

The Certificate of Achievement in Automotive Technology prepares students as entry-level technicians for the automotive field. This certificate will provide students with the skills and knowledge necessary to successfully perform diagnosis and repair in the automotive shop environment, using a combination of classroom and hands-on shop experiences. Students will be prepared to pass National Institute for Automotive Service Excellence (ASE) Certification tests including A1 Engine Repair, A4 Suspension and Steering, A5 Brakes, A6 Electrical/Electronic Systems, A8 Engine Performance and G1 General service technician. *For more information contact: Kevin Corse (805) 678-5220 kevin_corse1@vcccd.edu*

REQUIRED CORE CLASSES		UNITS
AT R110	Introduction to Automotive Technology	6.0
AT R115	Automotive Electrical Systems	6.0
AT R113	Automotive Engine Performance <i>Advisories: AT R110</i>	6.0
AT R140	Automotive Steering and Suspension <i>Advisories: AT R110 and AT R115 or concurrent enrollment</i>	6.0
AT R116	Advanced Electrical Systems <i>Prerequisites: AT R115</i> <i>Advisories: AT R110</i>	3.0
AT R150	Automotive Braking Systems <i>Advisories: AT R110 and AT R115 or concurrent enrollment</i>	6.0
Total Required Major Units		33.0