

Ramona High School

Course of Study Information Page

Course Title: AUTO TECHNOLOGY: General Services Technician	
Course Number: 4222	
<p>Course Description: This course provides entry level training in servicing and maintenance of motor vehicles. Included are automotive careers, basic hand tools, power tools, shop safety, measurements, use of service manuals and computer specifications, basic electricity and electronics, soldering fasteners and gaskets, engine fundamentals, fuel systems, charging and Ignition and starting systems. Students will use equipment that will match skills taught in class.</p> <p>According to many Automotive Industry Estimates, there is a critical shortage of Technician. Industry is turning to education to attract individuals into the field and provide the training needed for employment. Many employers express the need for Entry Level Technicians who have the essential knowledge and the skills required for fundamental service and maintenance tasks. Employment possibilities will include:</p> <ul style="list-style-type: none"> • Entry level technician • Parts technician and pre-delivery technician. <p>If you enjoy seeing how things work, or perhaps you just want to work on your vehicle, then this class is for you. This class would give you an opportunity to develop marketable skills and in addition the chance to earn scholarships in order to continue your studies in the Automotive Industry Sector.</p>	
Length of Course	One Year
Grade level	10- 12
Number of credits	5 credits/semester
Additional Credit Information: Check all that apply	<input type="checkbox"/> CSU/UC "a-g" requirements <input type="checkbox"/> Weighted grade points <input checked="" type="checkbox"/> Dual credit with community college (must receive B or better in course)
Prerequisites:	None
Department(s):	Career Technical Education