

**CAREER TECHNICAL
EDUCATION (CTE)**

GOAL

TO PROVIDE QUALITY EDUCATIONAL PROGRAMS EMPHASIZING CORE ACADEMIC CONTENT, POSTSECONDARY & WORKFORCE READINESS (PWR) COMPETENCIES, TECHNICAL SKILLS, AND SEAMLESS TRANSITION TO FURTHER EDUCATION OR EMPLOYMENT AND BETTER PREPARE STUDENTS, INCLUDING SPECIAL POPULATIONS TO MEET CHALLENGES OF THE WORKFORCE, ECONOMIC DEVELOPMENT, AND EMERGING OCCUPATIONS.

IF YOU ARE INTERESTED IN GETTING INTO AN EXCITING CAREER IN AUTOMOTIVE CONTACT:

MR. RODELA

COALINGA HIGH SCHOOL
750 VAN NESS
COALINGA, CA 93210

IRODELA@CHUSD.ORG



Contact your counselors!
Spaces will fill up fast!

Auto Tech & ROP Power Systems
with Mr. Rodela

@horned_toads_hot_rod_garage



irodela@chusd.org
CHS Ag Farm off of N School Rd.

AUTOMOTIVE TECHNOLOGY

STUDENTS GAIN PRACTICAL, HANDS-ON EXPERIENCE IN DIAGNOSING, TROUBLE-SHOOTING, AND SERVICING PROCEDURES IN THE AUTOMOTIVE FIELD WITH PARTICULAR EMPHASIS ON MAINTENANCE AND LIGHT REPAIR. STUDENTS WILL DEVELOP SKILLS THROUGH CLASSROOM INSTRUCTION AND A SERIES OF ASSIGNED PROJECTS. THE COURSE ALSO COVERS THE SHOP PRACTICE OF MAINTENANCE AND LIGHT REPAIR IN THE FOLLOWING AREAS: DRIVE TRAINS, AXLES, SUSPENSION, STEERING, BRAKES, ELECTRICAL, ENGINE PERFORMANCE AND AIR CONDITIONING.



ROP POWER SYSTEMS, & ROP DIESEL TECHNOLOGY



DIESEL TECHNOLOGY & POWER SYSTEMS ARE PROGRAMS OF SPECIALIZED THEORY AND LABORATORY EXERCISES IN GENERAL MAINTENANCE OF DIESEL TRUCKS, DIESEL ENGINES, AND THE SUPPORTIVE EQUIPMENT PROVIDED FOR THEIR FUNCTIONAL PURPOSES. THE SUBJECT MATTER IS DESIGNED TO HELP ONE SECURE EMPLOYMENT IN THE TRUCK AND DIESEL INDUSTRIES.

CERTIFICATIONS

- OSHA 10
- ASE: AIR CONDITION
- CPR
- FCOE: ROP CERTS

CAREER READINESS

- CREATE PROFESSIONAL CAREER PORTFOLIO
- LEARN VALUABLE CAREER EMPLOYABILITY SKILLS

LEARN THE SKILLS NEEDED TO GET INTO THE AUTOMOTIVE, LIGHT AND HEAVY-DUTY DIESEL, AND AGRICULTURAL MAINTENANCE FIELD!