

CAREER TECHNICAL EDUCATION TRANSITION GUIDE AUTOMOTIVE TECHNOLOGY

8TH-9TH GRADE

Career Awareness & Exploration Options

To sign up for career awareness events, see your counselor or College & Career Center.

8th Grade Career Exploration Electives

CTE Roadshows, STEAM Day, Career Showcase events

CTE Summer Camps (July)

Take the College & Career Seminar Class 9th/10th-grade year or start a high school CTE Pathway

Take a Career Test
[CA Career Zone](#)
[CA Colleges](#)

10TH-12TH GRADE

Career Preparation Options

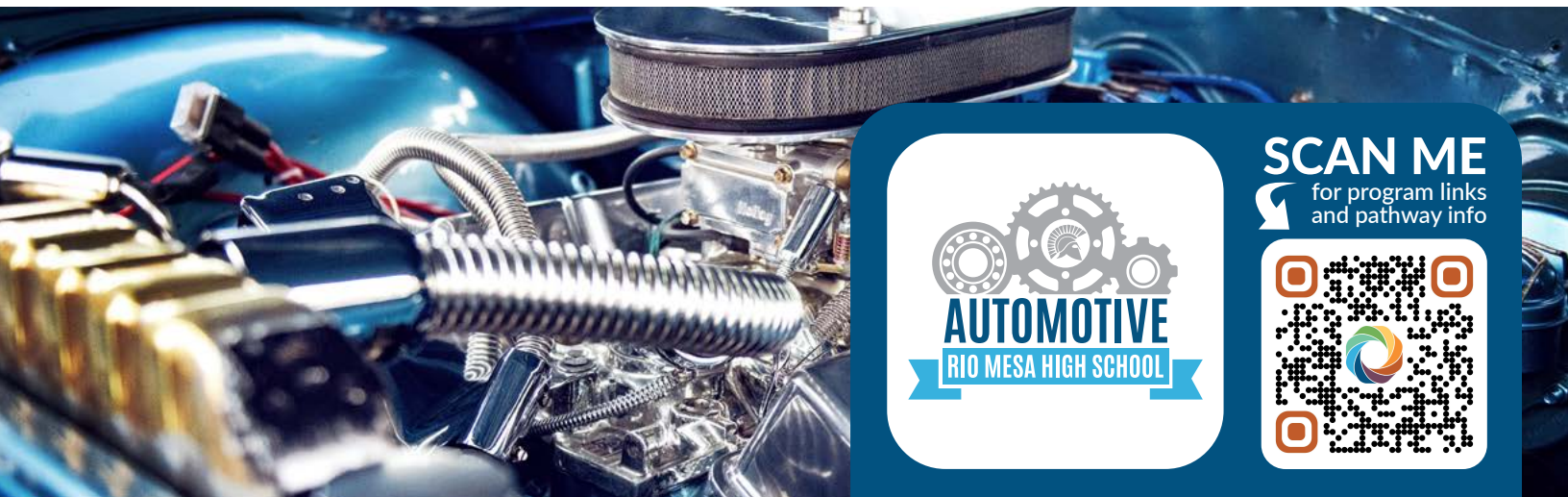
Take 2 years of an Automotive Technology pathway or a related ROP/Community College class

Join career-ed after-school programs. Programs are 13 weeks, days and times vary.

[After-School Programs](#)

Career Expo

Attend workshops hosted by your College & Career Center. Workshops include: resume writing, interview skills, career-themed guest speakers, financial aid, scholarships, and more!



SCAN ME
for program links and pathway info



POST SECONDARY

Career Training Options within 60 miles

Community College (6 months to 2 years)

Oxnard College	Automotive Technology, AS	https://bit.ly/3qB9aJb
Oxnard College	Automotive Body and Fender Repair, AS	https://bit.ly/3JzcPhB
Oxnard College	Engineering, AS	https://bit.ly/42DydbO
Ventura College	Automotive Career Education, AS Diesel Mechanics, AS	https://bit.ly/42EAnbe
Ventura College	Engineering, AS	https://bit.ly/3p2FTa2
Santa Barbara City College	Automotive Service and Technology, AS or C	https://bit.ly/460WV90
Santa Barbara City College	Engineering, AA or AS	http://bit.ly/3VKPn6J
Los Angeles Pierce College	Automotive Service Technology, AS	http://bit.ly/4gzfsPt
College of the Canyons	Automotive Technology, AS or C	https://bit.ly/42BZnzZ

University of California (4 years)

University of California Los Angeles (UCLA)	Electrical Engineering, BS	https://bit.ly/3p47ibK
University of California Santa Barbara (UCSB)	Electrical Engineering, BS	https://bit.ly/3CoVFPF

California State University (4 years)

California State University Long Beach (CSULB)	Electronics Engineering Technology	http://bit.ly/4maaIB3
California State Polytechnic University Pomona (Cal Poly Pomona)	Electromechanical Engineering Technology, BS	https://bit.ly/3oZlq4I

Adult Education and Trade/Apprenticeship Programs (6 months to 2 years)

Simi Institute for Career & Education	Welding for Aerospace/Automotive, Certificate	http://bit.ly/3W8BUW9
Ventura County Office of Education (VCOE)	Automotive Structural Repair and Refining Aviation Pilot's License	https://bit.ly/3N4ja5h
IBEW Local 952	Electrical Apprenticeship Program	https://bit.ly/3NrQZDs

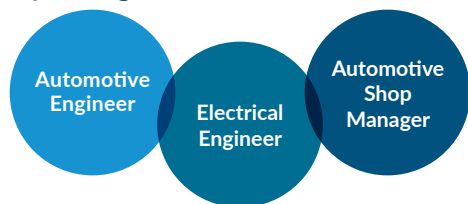
Professional Organizations

Institution of Electrical and Electronics Engineers
<https://www.ieee.org/>

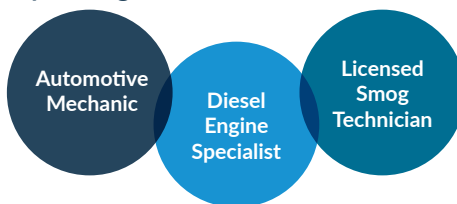
The Institute of Transportation Engineers
<https://www.ite.org/>

Future Careers

4 year degree:



2 year degree:



Certificates/Training/Some College:



Additional Options:



LEVELS OF EDUCATION

High School Diploma

Associates Degree or Certificate
6 MONTHS - 2 YEARS

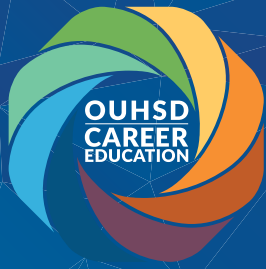
Bachelor's Degree
+ 4 YRS

Master's Degree
+ 2 YRS

Doctorate
+ 3-4 YRS

How much can I make? www.bls.gov/ooH

How many jobs are out there? www.onetonline.org



CARRERA DE EDUCACIÓN TÉCNICA

GUÍA DE TRANSICIÓN

TECNOLOGÍA AUTOMOTRIZ

8VO-9NO GRADO

Opciones de exploración y conocimiento profesional

Para inscribirse en eventos de concientización profesional, consulte a su consejero o al Centro Universitario y Profesional.

Materias Optativas de exploración profesional de octavo grado

Espectáculos itinerantes de CTE, Día STEAM, eventos de exhibición de carreras

Campus de verano de CTE (julio)

Realice la clase de seminario universitario y profesional en el noveno y décimo grado o comience un programa CTE en la escuela secundaria

Realizar una evaluación de carrera
[Zona de Carreras de CA](#)
[CA Colleges](#)

10MO-12VO GRADO

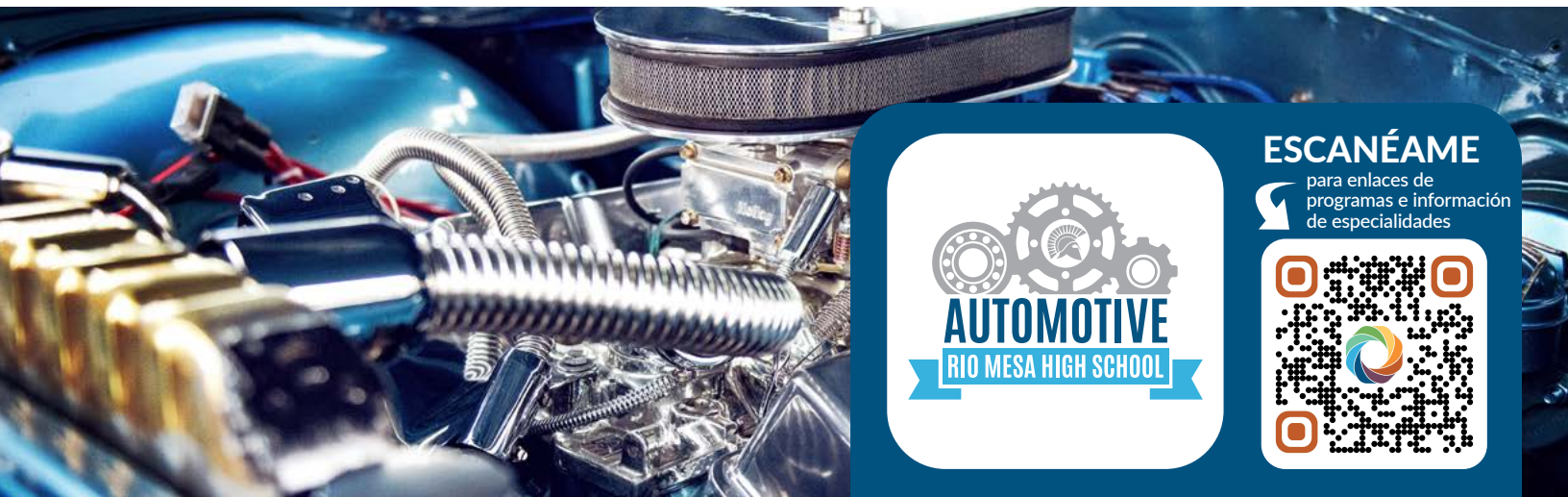
Opciones para preparación profesional

Realice 2 años de una especialidad de Tecnología Automotriz o una clase relacionada con ROP/colegio comunitario

Inscríbese en programas extracurriculares de carreras. Los programas duran 13 semanas, los días y los horarios pueden variar.
[Programas extracurriculares](#)

Exposición de carreras

¡Asista a los talleres organizados por su Centro universitario y de carrera. Los talleres incluyen: redacción de currículums, habilidades para entrevistas, oradores invitados con temas profesionales, ayuda financiera, becas y más!



ESCANÉAME
para enlaces de programas e información de especialidades



NIVELES POSTERIORES A LA SECUNDARIA

Opciones de estudios de carreras dentro de las 60 millas

Colegio comunitario (de 6 meses a 2 años)

Oxnard College	Tecnología Automotriz, AS	https://bit.ly/3qB9aJb
Oxnard College	Reparación de Carrocerías y Guardabarros de Automóviles, AS	https://bit.ly/3JzcPhB
Oxnard College	Ingeniería, AS	https://bit.ly/42DydbO
Ventura College	Educación Profesional Automotriz, AS Mecánica Diésel, AS	https://bit.ly/42EAnbe
Ventura College	Ingeniería, AS	https://bit.ly/3p2FTa2
Santa Barbara City College	Servicio y Tecnología Automotriz, AS o C	https://bit.ly/460WV90
Santa Barbara City College	Ingeniería, AA o AS	http://bit.ly/3VKPn6J
Los Angeles Pierce College	Tecnología de Servicios Automotrices, AS	http://bit.ly/4gzfsPt
College of the Canyons	Tecnología Automotriz, AS o C	https://bit.ly/42BZnzZ

University of California (4 años)

University of California Los Angeles (UCLA)	Ingeniería Eléctrica, BS	https://bit.ly/3p47ibK
University of California Santa Barbara (UCSB)	Ingeniería Eléctrica, BS	https://bit.ly/3CoVFPF

California State University (4 años)

California State University Long Beach (CSULB)	Tecnología de ingeniería Electrónica	http://bit.ly/4maaIB3
California State Polytechnic University Pomona (Cal Poly Pomona)	Tecnología de Ingeniería Electromecánica, BS	https://bit.ly/3oZlq4I

Educación para adultos y programas de formación profesional (de 6 meses a 2 años)

Simi Institute for Career & Education	Soldadura Aeroespacial/Automotriz, Certificado	http://bit.ly/3W8BUW9
Ventura County Office of Education (VCOE)	Reparación y Mejoramiento Estructural Automotriz Licencia de Piloto de Aviación	https://bit.ly/3N4ja5h
IBEW Local 952	Programa de Aprendizaje Eléctrico	https://bit.ly/3NrQZDs

Organizaciones profesionales

Institution of Electrical and Electronics Engineers
<https://www.ieee.org/>

Institute of Transportation Engineers
<https://www.ite.org/>

Carreras futuras

Licenciaturas de 4 años:



Licenciaturas de 2 años:



Certificados/Capacitaciones/Algunas universidades:



Opciones adicionales:



¿Cuánto puedo ganar? www.bls.gov/ooh

¿Cuántos empleos existen? www.onetonline.org

NIVELES DE EDUCACIÓN

Diploma de secundaria

Título de asociados o Certificado 6 MESES - 2 AÑOS

Título universitario + DE 4 AÑOS

Maestría + DE 2 AÑOS

Doctorado + DE 3-4 AÑOS