

# CAREER TECHNICAL EDUCATION TRANSITION GUIDE CODE

## 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 3 years of the CODE 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	Computer Networking Information Technology, AS	<a href="https://bit.ly/43UGgSJ">https://bit.ly/43UGgSJ</a>
Ventura College	Pre-Computer Science, AA	<a href="https://bit.ly/3oZEnW2">https://bit.ly/3oZEnW2</a>
Moorpark College	Computer Science, AST   Computer Network Systems Engineering, AS   Cybersecurity, AS	<a href="https://bit.ly/3oXfHxq">https://bit.ly/3oXfHxq</a>
Santa Barbara City College	Computer Science, AST or AS	<a href="https://bit.ly/43ZTw8T">https://bit.ly/43ZTw8T</a>
Santa Barbara City College	Computer Information Systems, AS	<a href="https://bit.ly/43PA7Hs">https://bit.ly/43PA7Hs</a>
Santa Barbara Community College	Computer Network Engineering, AS	<a href="https://bit.ly/43UGTf3">https://bit.ly/43UGTf3</a>
Los Angeles Pierce College	Programming for Computer Science, AS   Cloud, Networking, and Cyber security, AS	<a href="http://bit.ly/3lq553Y">http://bit.ly/3lq553Y</a>
Los Angeles Valley College	Computer Science, AS	<a href="https://bit.ly/4cpXoVr">https://bit.ly/4cpXoVr</a>

### University of California (4 years)

University of California Los Angeles (UCLA)	Computer Science, BS	<a href="https://bit.ly/42BRjz2">https://bit.ly/42BRjz2</a>
University of California Los Angeles (UCLA)	Computer Engineering, BS	<a href="https://bit.ly/3NnZARZ">https://bit.ly/3NnZARZ</a>
University of California Santa Barbara (UCSB)	Computer Science, BS   Computer Engineering, BS	<a href="https://bit.ly/3oTsX6q">https://bit.ly/3oTsX6q</a>

### California State University (4 years)

California State University Northridge (CSUN)	Computer Science, BS   Computer Information Technology, BS	<a href="https://bit.ly/42FVFFw">https://bit.ly/42FVFFw</a>
California State University Channel Islands (CSUCI)	Computer Science, BS   Information Technology, BS	<a href="https://bit.ly/3P3kM1W">https://bit.ly/3P3kM1W</a>

### Private (4 years)

California Lutheran University (CLU)	Computer Science, BS	<a href="https://bit.ly/3oY66GC">https://bit.ly/3oY66GC</a>
California Lutheran University (CLU)	Computer Information Systems, BS	<a href="https://bit.ly/3qvzzzS">https://bit.ly/3qvzzzS</a>
Westmont College	Computer Science, BA or BS	<a href="https://bit.ly/43BxPfh">https://bit.ly/43BxPfh</a>

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

Ventura Adult and Continuing Education (VACE)	Computer Support Technician, Award   Network Security Technician, Award   Network Systems Technician, Award	<a href="https://bit.ly/3NjWX3B">https://bit.ly/3NjWX3B</a>
Laurus College	Information Technology Systems Management, BS   Information Technologies and Network Systems, AS   Information Technologies and Network Systems, OAD	<a href="https://bit.ly/3JbelpQ">https://bit.ly/3JbelpQ</a>
Charter College	Computer Information Systems, BS   Computer Networking Systems, AAS   Cybersecurity, AAS	<a href="https://bit.ly/3JbeCsS">https://bit.ly/3JbeCsS</a>
Covered6	Security Specialist and Cyber Security Technician	<a href="https://bit.ly/3HgeUxe">https://bit.ly/3HgeUxe</a>

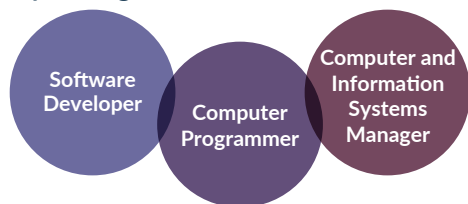
## Professional Organizations

Association for Computing Machinery  
<https://www.acm.org/>

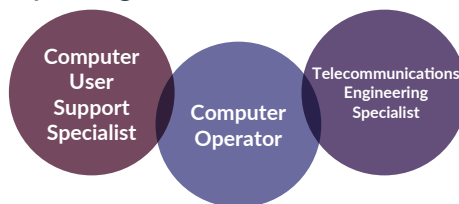
Association for the Advancement of Artificial Intelligence  
<https://www.aaai.org/>

## Future Careers

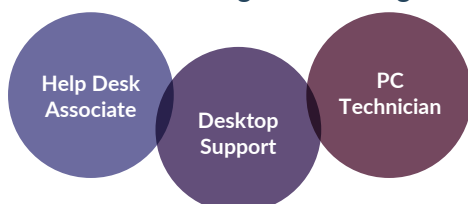
4 year degree:



2 year degree:



Certificates/Training/Some College:



Additional Options:

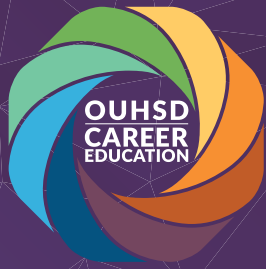


How much can I make? [www.bls.gov/oo](http://www.bls.gov/oo)

How many jobs are out there? [www.onetonline.org](http://www.onetonline.org)

## LEVELS OF EDUCATION





# CARRERA DE EDUCACIÓN TÉCNICA GUÍA DE TRANSICIÓN CÓDIGO

## 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

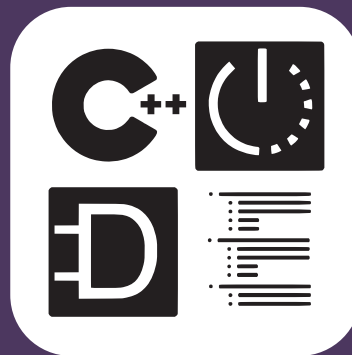
### Opciones para preparación profesional

Realice 3 años de la especialidad CODE o una clase relacionada con ROP/colegio comunitario

Inscríbase 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	Redes de Computadoras Tecnología de la Información, AS	<a href="https://bit.ly/43UGgSJ">https://bit.ly/43UGgSJ</a>
Ventura College	Preinformática, AA	<a href="https://bit.ly/3oZEnW2">https://bit.ly/3oZEnW2</a>
Moorpark College	Informática, AST   Ingeniería de Sistemas de Redes Informáticas, AS   Ciberseguridad, AS	<a href="https://bit.ly/3oXfHxq">https://bit.ly/3oXfHxq</a>
Santa Barbara City College	Informática, AST o AS	<a href="https://bit.ly/43ZTw8T">https://bit.ly/43ZTw8T</a>
Santa Barbara City College	Sistemas Informáticos, AS	<a href="https://bit.ly/43PA7Hs">https://bit.ly/43PA7Hs</a>
Santa Barbara Community College	Ingeniería Informática de Redes, AS	<a href="https://bit.ly/43UGTf3">https://bit.ly/43UGTf3</a>
Los Angeles Pierce College	Programación para Ciencia Informática, AS   Nube, Redes y Ciberseguridad, AS	<a href="http://bit.ly/3lq553Y">http://bit.ly/3lq553Y</a>
Los Angeles Valley College	Informática, AS	<a href="https://bit.ly/4cpXoVr">https://bit.ly/4cpXoVr</a>

### University of California (4 años)

University of California Los Angeles (UCLA)	Informática, BS	<a href="https://bit.ly/42BRjz2">https://bit.ly/42BRjz2</a>
University of California Los Angeles (UCLA)	Ingeniería Informática, BS	<a href="https://bit.ly/3NnZARZ">https://bit.ly/3NnZARZ</a>
University of California Santa Barbara (UCSB)	Informática, BS   Ingeniería Informática, BS	<a href="https://bit.ly/3oTsX6q">https://bit.ly/3oTsX6q</a>

### California State University (4 años)

California State University Northridge (CSUN)	Informática, BS   Tecnología de la Información Informática, BS	<a href="https://bit.ly/42FVFFw">https://bit.ly/42FVFFw</a>
California State University Channel Islands (CSUCI)	Informática, BS   Tecnología de la Información, BS	<a href="https://bit.ly/3P3kM1W">https://bit.ly/3P3kM1W</a>

### Privado (4 años)

California Lutheran University (CLU)	Informática, BS	<a href="https://bit.ly/3oY66GC">https://bit.ly/3oY66GC</a>
California Lutheran University (CLU)	Sistemas de Información Informática, BS	<a href="https://bit.ly/3qvzzz5">https://bit.ly/3qvzzz5</a>
Westmont College	Informática, BA o BS	<a href="https://bit.ly/43BxPfh">https://bit.ly/43BxPfh</a>

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

Ventura Adult and Continuing Education (VACE)	Técnico de Soporte Informático, Premio   Técnico de Seguridad de Redes, Premio   Técnico de Sistemas de Redes, Premio	<a href="https://bit.ly/3NjWX3B">https://bit.ly/3NjWX3B</a>
Laurus College	Gestión de Sistemas de Tecnología de la Información, BS   Tecnologías de la Información y Sistemas de Redes, AS   Tecnologías de la Información y Sistemas de Redes, OAD	<a href="https://bit.ly/3JbelpQ">https://bit.ly/3JbelpQ</a>
Charter College	Sistemas Informáticos de Información, BS   Sistemas Informáticos de Redes, AAS   Ciberseguridad, AAS	<a href="https://bit.ly/3JbeCsS">https://bit.ly/3JbeCsS</a>
Covered6	Especialista en Seguridad y Técnico en Ciberseguridad	<a href="https://bit.ly/3HgeUxe">https://bit.ly/3HgeUxe</a>

## Organizaciones profesionales

Association for Computing Machinery  
<https://www.acm.org/>

Association for the Advancement of Artificial Intelligence  
<https://www.aaai.org/>

## Carreras futuras

Licenciaturas de 4 años:



Licenciaturas de 2 años:



Certificados/Capacitaciones/Algunas universidades:



Opciones adicionales:



¿Cuánto puedo ganar? [www.bls.gov/oo](http://www.bls.gov/oo)

¿Cuántos empleos existen? [www.onetonline.org](http://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