



CAREER TECHNICAL EDUCATION TRANSITION GUIDE MARINE SCIENCE ACADEMY

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](#)
[VitaNavis](#)

10TH-12TH GRADE

Career Preparation Options

Take 2 years of a Marine Science Academy 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	Marine Studies, AS	https://bit.ly/43ZS1Ht
Oxnard College	Biology, AST	https://bit.ly/3NiJKZJ
Ventura College	Biology, AST	https://bit.ly/43OwNfQ
Ventura College	Veterinary Technology, AS	https://bit.ly/3Cpu0hf
Moorpark College	Biology, AST Biological Sciences, AS	https://bit.ly/43LJLLg
Santa Barbara City College	Biological Sciences, AA or AST	https://bit.ly/43EcFgz
Los Angeles Pierce College	Biology, AAT or AST	https://bit.ly/4aRWVL2

University of California (4 years)

University of California Los Angeles (UCLA)	Marine Biology, BS	https://bit.ly/42lyLxg
University of California Santa Barbara (UCSB)	Aquatic Biology, BS	https://bit.ly/461bl3w
University of California Santa Barbara (UCSB)	Zoology, BS	https://bit.ly/43LgMHu

California State University (4 years)

California State University Channel Islands (CSUCI)	Environmental Science Resource Management, BS	https://bit.ly/43NM0O7
California State University Channel Islands (CSUCI)	Biology, BA or BS	https://bit.ly/3WUTeOe
Cal Poly San Luis Obispo	Marine Sciences, BS	https://bit.ly/3N99si9
Cal Poly San Luis Obispo	Animal Science, BS	https://bit.ly/43LNEQn

Private (4 years)

California Lutheran University (CLU)	Environmental Science, BS	https://bit.ly/3ChvHgH
California Lutheran University (CLU)	Biology, BA or BS	https://bit.ly/3oRPYXc
Westmont College	Biology, BA or BS	https://bit.ly/3oU8Epf

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

Charter College	Veterinary Assistant, Certificate	https://bit.ly/3qzBXxZ
Channel Islands Marine Sanctuary	Students at Sea (various programs)	https://bit.ly/3XeTbNh

Professional Organizations

MarineBio Conservation Society
<https://www.marinebio.org/>

American Society of Animal Science
<https://www.asas.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/oo

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