

What's next?

Scan to see
the video!

Hear from our students!

Take a minute to see what our students from our CTE programs have to say about their experiences.

» www.arc.losrios.edu/cte/video



Rendering 2D and 3D floor plans
Design Technology



CAREER TECHNICAL EDUCATION at American River College

For more information visit
www.arc.losrios.edu/cte



Part of the Los Rios Community College District

American River College does not discriminate on the grounds of race or ethnicity, nationality, religion, gender, sex, age, color, sexual orientation, marital status, or physical or mental disability.

Engineering
& Design
**Engineering
& Design**
at American River College

CERTIFICATES & DEGREES IN

Design Technology
Electronics Technology
Engineering Technology

1

GET TO KNOW YOURSELF

Use these websites for career guidance and to explore your interests.

» www.cacareercafe.com

» www.cacareerzone.org/assessments

2

VISIT OUR WEBSITE

Check out our CTE page for more details about the programs ARC offers.

» www.arc.losrios.edu/cte

3

TALK TO YOUR COUNSELOR

Talk with your counselor so you can develop your game plan and find out what preparations you'll need for getting started on your career path.

CTE programs will get you where you want to go. Quick.

- › Faculty with industry experience
- › Up-to-date & hands-on courses
- › Affordable technical training
- › Ability to start your career faster

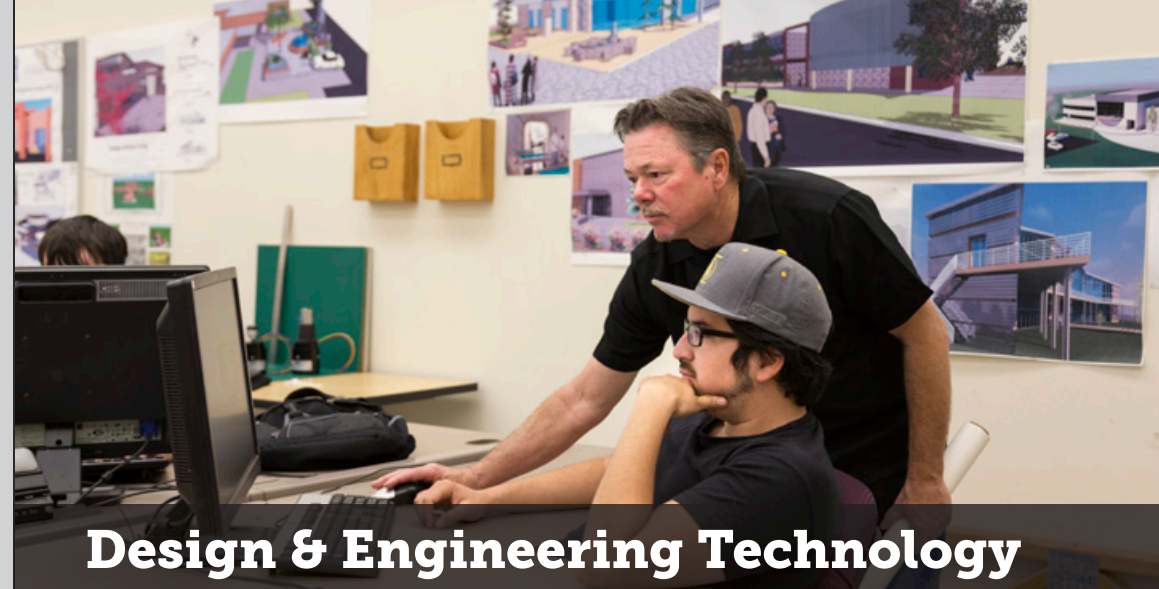
Check out some of our featured programs

What you could be earning!

	After 2 Years	After 5 Years
Digital Home Integration	\$39,874	\$50,419
Drafting Technology	\$35,891	\$46,722
Engineering Technology	\$32,876	\$53,654
Electronics Technology	\$41,010	\$50,022
Telecommunications	\$40,499	\$52,957

These are median salaries from actual graduates of California Community Colleges.

2014 salary data from salarysurfer.cccco.edu



Design & Engineering Technology

Expand your computer and technical problem solving skills within the Architectural and Engineering disciplines. You will be exposed to the professional design process while integrating various 3D computer modeling and 2D CADD technologies.

Certificates

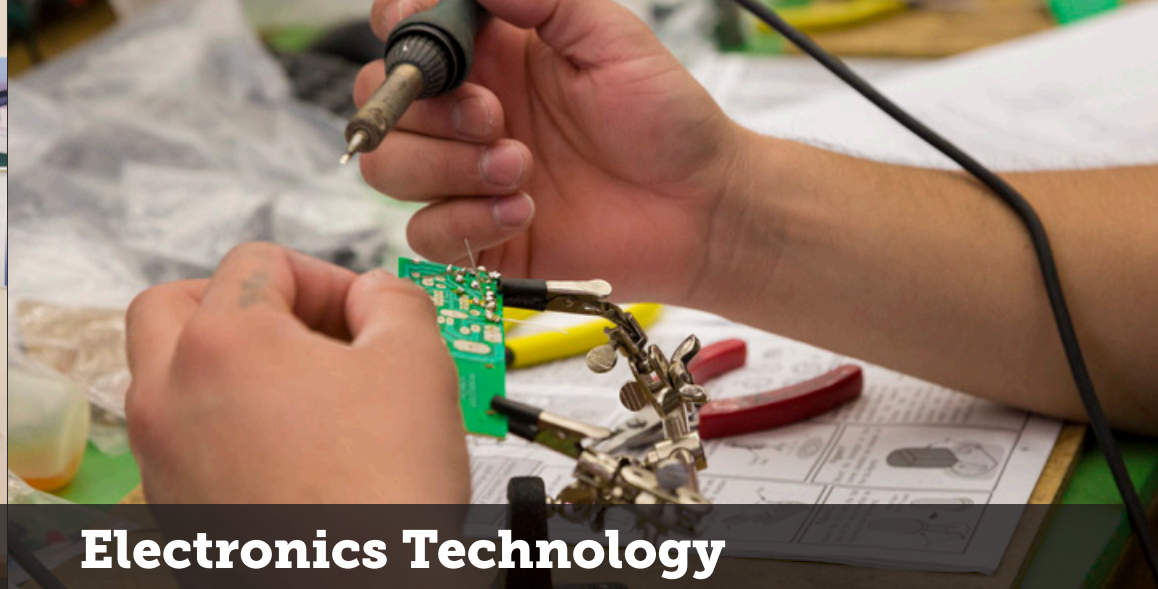
- Design Technology
- Engineering Technology

Degrees

- A.A. Design Technology
- A.S. Engineering Technology

PROGRAM HIGHLIGHTS

- Students are introduced to commercial and residential architecture, civil land planning, and applied mechanical engineering technologies
- Create design solutions that consider historical, aesthetic, sustainable and social issues
- Trained using up-to-date technical software



Electronics Technology

If you love the idea of building your own circuits or robots, or learning about fiber optics and telecommunications, this program has it all. Put your problem-solving math skills to work in Mechtronics where you can learn the latest industrial automation techniques.

Certificates

- Advanced Electronics & Telecommunications
- Biomedical Equipment Technology
- Digital Home Technology Integration
- Digital Repair & Upgrade Technician
- Fiber Optics
- Mechtronics
- Robotics
- Telecommunication Specialist

Degrees

- A.S. Electronic Systems Technology
- A.S. Mechtronics

