What’s next?

GET TO KNOW YOURSELF
Use these websites for career guidance and to explore your interests.

- www.cacareercafe.com
- www.cacareerzone.org/assessments

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

- www.arc.losrios.edu/cte

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.

For more information visit

www.arc.losrios.edu/cte
Check out some of our featured programs
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

Solar Energy Technology

Learning about energy and how to make it more available, less expensive and more efficient, is a growing field to get into. You will be trained in all aspects of solar system design, as well as the sales, estimation, and installation details.

Program Highlights
• Qualifies you to take the NABCEP PV Entry Level Certificate of Knowledge Exam
• Construct a simulated roof system using industry standard building materials
• Analyze test data to determine the best placement for solar photovoltaic panels

Outcomes
• Solar Energy Systems Design, Estimation & Sales
• Solar Energy Technology

Degrees
• A.S. Electronic Systems Technology

PROGRAM HIGHLIGHTS
• Qualifies you to take the NABCEP PV Entry Level Certificate of Knowledge Exam
• Construct a simulated roof system using industry standard building materials
• Analyze test data to determine the best placement for solar photovoltaic panels

Outcomes
• Solar Energy Systems Design, Estimation & Sales
• Solar Energy Technology

Geographic Information Systems

Go deep into the technology behind mapping and geospatial modeling, then see how it applies to other industries like environmental assessment, criminal justice, real estate and more. You’ll also learn about the tools used in combining maps with industrial data, statistical analyses and visualization.

Program Highlights
• Geographic Information Systems
• A.S. Geographic Information Systems

Outcomes
• Geographic Information Systems

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.

Program Highlights
• Advanced Electronics & Telecommunications
• Biomaterial Equipment Technology
• Digital Home Technology Integration
• Digital Repair & Upgrade Technician
• Fiber Optics
• Mechtronics
• Robotics
• Telecommunication Specialist

Outcomes
• A.S. Electronic Systems Technology
• A.S. Mechtronics

Outcomes
• A.S. Electronic Systems Technology
• A.S. Mechtronics

What you could be earning!

These are median salaries from actual graduates of California Community Colleges.
2014 salary data from salarysurfer.cccco.edu and GISjobs.com

Electronic Systems
$45,092
$50,022
Fiber Optics
$40,499
$52,967
GIS
$37,183
$50,113
Solar Technology
$39,514
$50,419

After 2 Years
After 5 Years