

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



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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.

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.

Information Technology *at American River College*

CERTIFICATES & DEGREES IN

Computer Programming
Database Management
Electronics Technology
Geographic Information Systems
Information Systems Security
Networking Management
PC Support

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

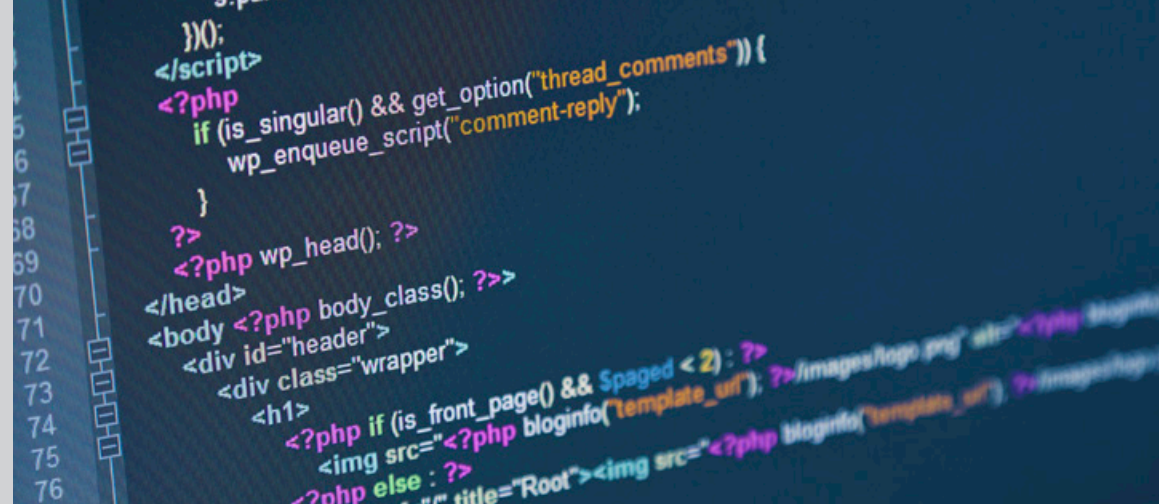
Check out some of our featured programs

What you could be earning!

	After 2 Years	After 5 Years
Computer Info Systems	\$31,091	\$43,111
Computer Support	\$35,197	\$44,890
GIS	\$37,383	\$50,113
Network Management	\$47,449	\$55,105
Programming	\$45,860	\$52,038

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

2014 salary data from salarysurfer.cccco.edu and GISjobs.com



Computer Information Science

From programming to networking, we have something for anyone with a passion for computers. With so many different specializations, you'll be able to develop websites, build mobile apps, setup servers and databases, or troubleshoot computers.

Sampling of Certificates

- CIS Computer Networking Management
- CIS Computer Programming
- CIS Database Management
- CIS Microcomputer Applications
- CIS PC Support
- Information Systems Security
- Network Admin Essentials – Windows
- Web Developer

Degrees

- A.S. Computer Science
- A.S. CIS: Computer Network Management
- A.S. CIS: Computer Programming
- A.S. CIS: Database Management
- A.A. CIS: Microcomputer Applications
- A.S. CIS: PC Support Management
- A.S. Information Systems Security



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 analysis and visualization.

Certificates

- Geographic Information Systems

Degrees

- A.S. Geographic Information Systems

PROGRAM HIGHLIGHTS

- ARC has been teaching GIS courses since 1997
- Award-winning program by the CGIA and ESRI
- Learn database design, GPS, cartography, GIS programming, and spatial analysis
- Learn how to classify, query, symbolize, and analyze spatial data

PROGRAM HIGHLIGHTS

NETWORKING & SECURITY

- Install, configure, monitor, backup, and customize Linux and Windows servers
- Implement basic security for protecting servers, workstations and networks
- Design and implement multilayer networks in wired or wireless configurations

PROGRAMMING

- Develop using programming languages like C++, COBOL, Java, and Visual Basic
- Build complex algorithms while analyzing program behaviors and identifying defects

WEB DEVELOPMENT & PUBLISHING

- Construct database commands to display, modify information via a web application
- Create dynamic websites and scripts in client-side and server-side scripting languages