

UNDERGRADUATE CERTIFICATE IN **COMPUTER PROGRAMMING**

You have basic computer skills and an understanding of networking technologies that you'd like to expand. You have the ability to grasp new concepts relating to complex information systems, and are ready to meet the growing need for skilled computer programmers.

The Undergraduate Certificate in Computer Programming is comparable to programming "boot camps", but at a fraction of the cost and time required. With this nationally and professionally recognized certificate, you can build and develop a working knowledge of new and valuable skills with only six online courses. Learn basic programming, Java-based problem solving, basic software development, and simple web and mobile app design.

If you're looking to increase your computer programming skills, and showcase your knowledge and experience to become invaluable in your organization (or another organization), let us help you get started today.



Traits That Help You Succeed in the Field¹



**MATHEMATICAL
REASONING**



**PROBLEM
SENSITIVITY**



**SELECTIVE
ATTENTION**



**CATEGORY
FLEXIBILITY**



**PERCEPTUAL
SPEED**



**ORAL
EXPRESSION**



**INDUCTIVE AND
DEDUCTIVE REASONING**



**WRITTEN
COMPREHENSION**

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CSUGlobal.edu/UndergradCertCP • 800-920-6723

The Undergraduate Certificate in Computer Programming is an 18 credit hour stand-alone, transcribable certificate for non-computer science majors who want to broaden their programming capabilities. Courses cover a spectrum of basic programming and software development techniques for analysis, design, and implementation of software applications across various operating systems and platforms.

If you're interested in this program you should have a firm understanding of basic computer skills and networking technologies, including the ability to understand new computer/networking concepts that relate to information systems and networking.



Careers¹

Computer Programmer

Create the code that allows applications, programs, and computer systems to function correctly.

Network Architect

Design and build local area networks (LANs), wide area networks (WANs), and intranets.

Full-Stack Developer

Work with back-end and front-end technologies, including PHP, HTML, CSS, JavaScript, and more.

Computer Systems Analyst

Evaluate existing computer systems to improve their efficiency and effectiveness.

Software Developer

Develop the applications that allow users to perform tasks on computers and other electronic devices.

\$79,530

Average annual wage or \$38.24/hour²

Why CSU-Global?

FLEXIBILITY



Earn your degree when it's convenient for you with 100% online coursework. No set class times or locations so that anywhere you have a connection to the internet, you're already on campus. Continue working full-time, taking care of your family, traveling, or anything else you want to do while you advance your career.

AFFORDABILITY



Get the respect and recognition of a state university degree without the outrageous price tag. No hidden student fees, out-of-state premiums, or year-over-year tuition hikes. Your low, affordable tuition rate is locked in from enrollment thru graduation. With our Tuition Guarantee your rates will never rise.

QUALITY



With regional accreditation reaffirmed through 2025-2026, annual programmatic appraisals by professionals currently working in their respective fields, and industry leading faculty members with advanced degrees and first-hand industry experience, you can be sure you're getting a rigorous and relevant education.

¹ <http://www.onetonline.org>

² <http://www.bls.gov>