

Launch Your Career in Computer Science

Computer science is an essential part of nearly every other field, interwoven throughout business, health care, education, science and the humanities. Computer scientists devise efficient and elegant technological solutions to complex problems, using theoretical and practical knowledge to develop software which drives business, changes lives and strengthens communities.

QUICK FACTS

- Convenient: Adult undergraduate programs designed to fit your schedule
- Relevant: Gain skills in programming, software development, Al/machine learning and more
- I Transfer Friendly: Transfer up to 66 credits
- **Networking:** Access to exclusive industry connections, partnerships and memberships
- Scholar Practitioner Model: Expert faculty with years of professional experience
- **Easy to Apply:** No application fee or letters of recommendation required



Projected growth in computer science jobs through 2033*



Median annual wage for computer and IT scientists*



New computer and IT job openings on average each year*

PROGRAM FORMATS

100% Online: 8-week terms Start Dates: January, March, May, June, August and October

Total Credit Hours: 120

Awards

#1 Private college In Colorado with the Best ROI stacker.com, 2023

#1 Best Online Colleges in Colorado intelligent.com, 2024

#1 Best Online Colleges in Colorado niche.com, 2023

#4 Online Bachelor's in Computer Science universityhq.org, 2023

Accredited by the Computing
Accreditation Commission of ABET



*Bureau of Labor Statistics, computer and IT scientists, 2023



Program Overview

Our accelerated B.S. in Computer Science degree will help you develop a broad set of skills and knowledge, including programming, data structures, algorithms, database applications, systems security and more. You'll graduate with a firm grasp on the foundations of computer science and an intuitive understanding of the challenges on the horizon.

Degree Plan

GENERAL CORE (45-46 credit hours)
NATURAL SCIENCE REQUIREMENT (2-4 credit hours)

FOUNDATIONAL COURSES (26 credit hours)

CS 210 Introduction to Programming

CS 310 Data Structures

CS 324 Algorithms and Analysis

CS 390 Principles of Programming Languages

CS 336 Web and Database Applications -or- CS 338 Mobile and Enterprise Computing

COMPUTER SCIENCE ELECTIVE 200-400 level

MT 360A Calculus I

MT 360B Calculus II

UPPER DIVISION COURSES (30 credit hours)
COMPUTER SCIENCE ELECTIVES (9 credit hours)
GENERAL ELECTIVES (5-6 credit hours)

TOTAL: 117-121 CREDIT HOURS



SCAN CODE TO SEE FULL COURSE DESCRIPTIONS AND ACADEMIC REQUIREMENTS

MAKE YOUR DEGREE WORK HARDER

Earn a bachelor's and master's degree at the same time through Regis University's FastForward Program. Dual degree combinations save you both time and money, giving you the chance to enter the workforce with a head start over your peers. Visit **regis.edu/fastforward**.

Ready to Apply?

GAIN IN-DEMAND SKILLS

- Programming and software development
- I Database management
- Computer architecture and organization
- I Al and machine learning
- I Cybersecurity

REQUIREMENTS AND DEADLINES:

- I Online application
- I Official transcripts from prior colleges (for transfer credit)
- I Official high school transcripts (if not transferring college credit)

TUITION AND FINANCIAL AID

For cost of attendance, please visit regis.edu/cost. For questions, please contact our financial aid office at 800.568.8932 and rufinancialaid@regis.edu

See our educational benefits and funding options for active duty military members or veterans at regis.edu/preferred-military

