

# BACHELOR OF SCIENCE IN APPLIED COMPUTER SCIENCE

## FORGE A NEW PATH

The world relies on technology, more and more each day. Almost everything we do uses a computer in some shape or form. Organizations in every industry need programmers, software engineers, database administrators, data analysts, and other technology professionals. Our applied computer science program will give you the tools you need to enter this in-demand field and jumpstart your career in technology. Designed with the working professional in mind, the eight-week courses are offered online, giving you incredible flexibility in earning your degree.

## FLEXIBILITY FOR YOUR LIFE



8-week online courses



Acceptances occur throughout the year



Transfer up to 84 credits



Multiple start dates in the fall, spring, and summer



Military friendly

## PROGRAM FORMATS



ONLINE

- Comfort of your own home
- No assigned class times
- Work at your own pace
- Flexible course offerings
- Instructor and Academic and Career Advisor support

## CAREER OUTLOOK

Software Engineer • Database Administrator •  
Computer Programmer • Data Analyst

## FREE CREDIT TRANSFER EVALUATION

If you have college credits from another institution, send your unofficial transcripts to [admission@cuw.edu](mailto:admission@cuw.edu) for a free credit transfer evaluation.

## PROGRAM CURRICULUM

### REQUIRED COURSES

Theory and Fundamentals of Computer Science

Coding 1 - Fundamentals

Coding 2 - Algorithms

Coding 3 - Data Structures

Operating Systems

Software Engineering

Artificial Intelligence

Machine Learning & Robotics

Cybersecurity

Database Fundamentals

Advanced Database and Web Development

Capstone Project

*\*Courses and program goals subject to change*

**FOR MORE INFORMATION, VISIT:**

[CUW.EDU/APPLIEDCOMPUTERSCIENCE](http://CUW.EDU/APPLIEDCOMPUTERSCIENCE)

[CUAA.EDU/APPLIEDCOMPUTERSCIENCE](http://CUAA.EDU/APPLIEDCOMPUTERSCIENCE)

CONCORDIA UNIVERSITY

WISCONSIN & ANN ARBOR

2024-2025

## TUITION & SCHOLARSHIPS

There are many scholarships available for post-traditional learners. For CUW go to [cuw.edu/uncommon-scholarships](http://cuw.edu/uncommon-scholarships), or for CUA go to [cuw.edu/uncommon-scholarships](http://cuw.edu/uncommon-scholarships) for more information.

For more information on tuition costs, please visit [cuw.edu/tuition-acc](http://cuw.edu/tuition-acc).

## ACCREDITATION

Concordia University is accredited by the Higher Learning Commission ([hlcommission.org](http://hlcommission.org)), a regional accreditation agency recognized by the U.S. Department of Education.

HEAR FROM OUR  
FACULTY



## ADMISSION REQUIREMENTS

**All students applying for admission to the program must submit:**

Official transcripts from all post-secondary institutions attended. In cases where you have less than 60 transferable credits, an official high school transcript or proof of GED must also be submitted.

## NEXT STEPS

### 1. Submit your application

#### CONCORDIA UNIVERSITY WISCONSIN

Go to [cuw.edu/apply](http://cuw.edu/apply). Select the Adult Accelerated Undergraduate application. Fill out the form and submit your online application.

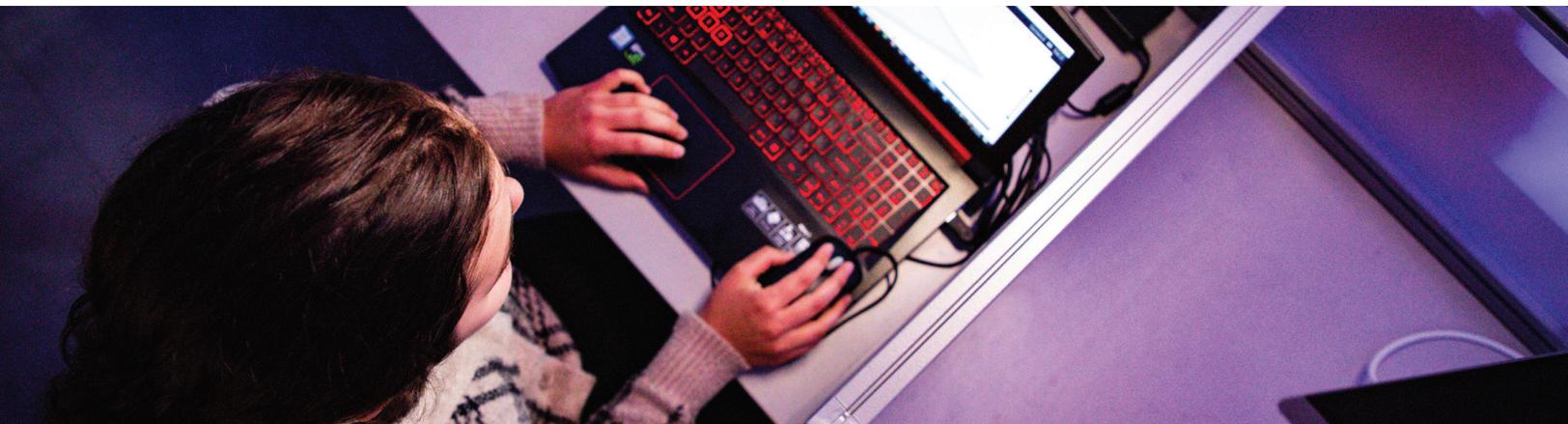
#### CONCORDIA UNIVERSITY ANN ARBOR

Go to [cuw.edu/apply](http://cuw.edu/apply). Select the Adult Accelerated Undergraduate application. Fill out the form and submit your online application.

### 2. Apply for financial aid

All students are eligible to be reviewed for financial aid. Students will need to complete the FAFSA at [studentaid.gov](http://studentaid.gov). If you apply to CUW, use the school code **003842**, if you apply to CUA use the school code **002247**.

Questions? Contact Concordia's Financial Aid Office:  
[finaid@cuw.edu](mailto:finaid@cuw.edu) • 262-243-4569



**INTERESTED IN THE PROGRAM?**

CONTACT US FOR MORE INFORMATION:

**1.262.243.4300 • [admission@cuw.edu](mailto:admission@cuw.edu)**