COMPUTER SCIENCE
MAJOR FACT SHEET

UWO
UNIVERSITY OF WISCONSIN
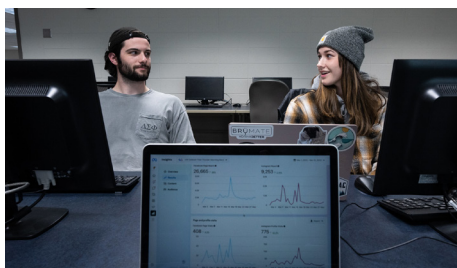**OSHKOSH**

A bachelor's degree in computer science empowers students to expertly design and implement computational solutions that tackle today's most challenging social, scientific, economic and business issues.

Students in the computer science program explore fundamental concepts of computer science—algorithms, programming languages and software engineering techniques. In addition, students choose from rich electives that include databases, web development, operating systems, compiler design and computer networks.

UW Oshkosh's Computer Science Systems and Theory Emphasis is accredited by ABET.

COMPUTER SCIENCE FACTS

- The field is expected to grow 22 percent from 2020 to 2030, according to the National Bureau of Labor Statistics.
- The major has the highest average starting salary, according to the 2022 Winter Salary survey conducted by NACE.

AVERAGE ANNUAL STARTING SALARY

UWO Graduate*	National**
$62,808	**$86,281**

FEATURED EMPLOYERS

Epic, Virgin Pulse, Skyward

Epic | **Virgin pulse** | **SKYWARD**

CLASSES

- Object Oriented Design and Programming
- Computer Architecture and Assembly Language
- Data Structures
- Algorithms
- Programming Languages
- Software Engineering
- Computing Ethics

CHARACTERISTICS

- Teamwork
- Cooperation
- Organization
- Analysis

COMMON JOB TITLES

- Software Engineer
- Software Developer
- Associate Programmer
- Computer Applications Engineer
- Programmer Analyst
- Web Applications Developer
- Associate Systems Analyst
- Web Developer

STUDENT ORGANIZATION

Computer Science Club is a fun, creative environment where students share their love of computers and electronics. Students will be given the opportunity to practice coding, network with professionals, play games, study, and socialize with their peers outside of the classroom teaching environment. There are opportunities to travel to computing conferences, coding and cybersecurity badgework, STEM events and FIRST Robotics mentorship.

* Salary data from UWO 2021-2022 First Destination Outcomes report

** Salary data from NACE Class of 2021 Report