

# Computing Certificate

Learn practical day-to-day programming and software development skills that will benefit you in your own problem-solving and technical abilities.

## CAREERS

Qualified computer scientists are in high demand and many professions need people who also have computing skills, especially those who work in technical fields or are involved in science and research. This includes engineers, scientists, business professionals and future educators who would be interested in teaching computer science at the K-to-12 levels.

## FEATURED COURSES

**CMPT 214.3** Programming Principles and Practice

**CMPT 370.3** Intermediate Software Engineering

**CMPT 384.3** Information Visualization

## QUICK FACTS

- Full or part-time program
- Direct entry from high school

This certificate requires 21 credit units of coursework. You may choose some courses from required areas of study to complete this certificate. Courses that work toward this certificate may also count as electives or other requirements for your degree program. Please check with an Academic Advisor in the Undergraduate Students Office, or with the Course and Program Catalogue, for the list of courses that will fulfill certificate requirements.



UNIVERSITY OF SASKATCHEWAN  
College of  
Arts and Science  
ARTSANDSCIENCE.USASK.CA

For more information, visit  
[admissions.usask.ca/  
computing.php](https://admissions.usask.ca/computing.php)