



Power up your potential

# CPSC 217 INTRO TO COMPUTER SCIENCE FOR MULTIDISCIPLINARY STUDIES

## Duration

This **TUITION-FREE** is a **condensed course** that is run over the course of one month.

- **Delivery:** Online (synchronous)
- **Dates:** July 2026
- **Time:** TBD
- **Time Commitment:** 15 hours/week online class + up to 5 hours/week independent study

## Key Learning

- Learn how to write your own programs using Python, a beginner-friendly coding language.
- Break down problems and plan out your solutions logically.
- Build programs that can make decisions, repeat tasks, organize information, and save data.
- Discover how coding is used in the real world.
- Fix errors and improve your code using real-world programming tools.

## Academic Awards

- Earn 5 advanced high school CTS credits and 3 transferrable post-secondary credits while developing real-world coding and skills.

In Partnership with:



**UNIVERSITY OF CALGARY**  
FACULTY OF SCIENCE

## UNLOCK YOUR FUTURE

Are you ready to **PLUG INTO** the world of coding? Our program equips you with the understanding of the logic, analysis, and design behind computer programming using Python. Whether you're considering careers in tech, science, business, or the arts, this course will prepare you to apply your skills across industries that depend on digital fluency and critical thinking

## NO PROGRAMMING EXPERIENCE, NO PROBLEM!

- On track to complete Math 20-1
- Access to a laptop or desktop (no Chromebooks or tablets)
- Stable internet connection and ability to install free software

## Is this right for me?

- Do you want to learn more about computer programming?
- Do you think logically, enjoy solving problems, or figuring out how things work?
- Are curious about how programming can open doors in any career?



Scan to find out more

**COMPLETE THIS COURSE IN**  
**Summer School**  
**2026**

## Contact Us



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