COMPUTER SCIENCE MINOR CONCENTRATION (B.A.) (18 CREDITS)

| COMP 280 | History and Philosophy of Computing. | 3 |
| MATH 240 | Discrete Structures. | 3 |

Offered by: Computer Science (Faculty of Science)
Degree: Bachelor of Arts; Bachelor of Arts and Science
Program credit weight: 18

Program Description

The Minor Concentration Computer Science is designed for students who want to gain a basic understanding of computer science principles and may be taken in conjunction with any program in the Faculty of Arts.

Students are strongly encouraged to talk to an adviser of the School before choosing their complementary courses to ensure they follow an approved course sequence.

MATH 133 Linear Algebra and Geometry., MATH 140 Calculus 1., and MATH 141 Calculus 2. (or their equivalents) should be completed prior to taking courses in this program.

Note: For information about Fall 2025 and Winter 2026 course offerings, please check back on May 8, 2025. Until then, the "Terms offered" field will appear blank for most courses while the class schedule is being finalized.

Required Courses (9 credits)

Expand allContract all

Course	Title	Credits
COMP 202	Foundations of Programming. [1]	3
COMP 206	Introduction to Software Systems.	3
COMP 250	Introduction to Computer Science.	3

[1] Students who have sufficient knowledge of programming should not take COMP 202 Foundations of Programming., and instead should replace it with an additional Computer Science complementary course.

Complementary Courses (9 credits)

9 credits selected from the following list or from Computer Science (COMP) courses at the 300 level or above excluding COMP 364 Computer Tools for Life Sciences. and COMP 396 Undergraduate Research Project..

Expand allContract all

Course	Title	Credits
COMP 230	Logic and Computability.	3
COMP 251	Algorithms and Data Structures.	3
COMP 273	Introduction to Computer Systems.	3