



Springfield College Computer Programming Minor ▼ 2023-2024

If you matriculated to Springfield College in 2023-2024, use this as a guide for completing the Computer Programming minor. Requirements listed for this minor are subject to change—use your online degree audit for the most accurate information. Always confirm your plans with your minor advisor or the chairperson of the Mathematics/Physics/Computer Science department.

COMP Minor – 18 Credits Required

CISC I 15, Microcomputer Applications (3 cr)
CISC 215, Python Programming (3 cr)

You must select **three courses** (9 credits) from the following:

CISC 120 - Introduction to Programming using Mobile Technology (3 cr)
CISC 125 - Data Analysis Using R (3 cr)
CISC 150 - Computing and Digital Literacy (3 cr)
CISC 165, Visual Programming Concepts (3 cr)
CISC 175, Introduction to Computer Science with C++ (3 cr)
Any CISC 200 level or higher class

You must select **one course** (3 credits) from the following:

MATH 131, Introduction to Calculus with Applications (3 cr)
MATH 140, Calculus I (3 cr)
MATH 215 - Probability and Statistics (3 cr)
MATH 235, Discrete Mathematics I (3 cr)
MATH 310, Linear Algebra (3 cr)