Nebraska Wesleyan University

CMPSC 1100 Python Programming I

Catalog

2022-2023

Course Description

An introduction to computational problem-solving using Python. Hands-on labs are used to motivate basic programming concepts, including basic data types and structures, functions, conditionals, and loops. Additional topics may include building and scraping HTML webpages. The course is recommended for all who wish to explore data science and/or computer science.

Prerequisite(s): Math ACT score of at least 21 or permission of instructor.

Archway Curriculum: Foundational Literacies: Scientific Investigations: Natural Science Laboratory
Archway Curriculum: Foundational Literacies: Mathematical Problem Solving

Course Hours

4 hours

Departments

1. Mathematics and Computer Science