

CMPSC 3200 Python Programming II

4 hours

Majors, Minors & Degrees:

Majors

Data Analytics (B.A., B.S.)

Departments/Programs:

Mathematics and Computer Science

A project-based continuation of the techniques developed in CMPSC 2200 Python Programming I. Topics include object-oriented programming, algorithm design and analysis, data structures, and general problem-solving techniques (such as recursion) while following industry-standard software development principles. Prerequisite(s): Grade of "C" or better in CMPSC-2200 or instructor permission of a prerequisite waiver.