

# CSIS 211: Data Structures and Algorithms

A continuation of CSIS 111's study of data structures, and a study of the time-complexity of algorithms. There will be an emphasis on choosing the appropriate storage arrangement and the appropriate algorithms to manipulate data, both in high-speed memory, on mass storage devices, or using a combination of the two.

**Credits:** 3

**Prerequisites:**

CSIS 111

CSIS 125

**Program:** Computer Science

**Semester Offered:** Fall