

CS 311: DATA STRUCTURES

This course will teach students fundamental data structures using Python. Data structures allow for the storage of vast quantities of data, as well as efficient access to and modification of said data. Students will learn what a data structure is, how to perform a range of operations on them, and be introduced to the study of algorithms as it pertains to the covered data structures.

Credits: 3-3

Prerequisites:

CS 102

Department: [Computer Science](#)