

## Csci 356: Data Structures in Python Computer & Information Science

This course will introduce data structures and their application using the Python programming language. Abstract data types for stack, queue, various lists, trees and graphs will be studied. Built-in data structures such as lists, dictionaries, and tuples will be used extensively.

3 Credits

## **Prerequisites**

- Pre-Requisite: 24 Earned Hours
- Pre-requisite Csci 256 (C-) OR Csci 112 OR CIS 112 (C-) OR Csci 113 OR CIS 113 B-.

## Instruction Type(s)

- Lecture: Lecture for Csci 356
- Lecture: Web-based Lecture for Csci 356

## **Subject Areas**

• Computer Science

