Csci 433: Algorithm and Data Structure Analysis

Computer & Information Science

Study of the design and analysis of algorithms and data structures. The topics include analysis techniques, sorting, searching, advanced data structures, graphs, string matching, and NP-completeness.

3 Credits

Prerequisites

- Math 301: Discrete Mathematics $target.descriptions.MinimumGrade$
- Prerequisite: Csci 211 (minimum grade C-) OR CIS 211 (minimum grade C-) OR Csci 356 (minimum grade C-).
- Pre-Requisite: 24 Earned Hours

Instruction Type(s)

- Lecture: Lecture for Csci 433

Subject Areas

- Computer Science