SE 214 : Algorithms and Data Structures

Survey of important computer algorithms and related data structures used in object-oriented software engineering. Design, performance analysis and implementation of such algorithms, stressing their practical use and performance certification of large software applications. Understand how to "seal" designs to guarantee performance goals and insure that all error conditions are caught.

Credits 3
Lab Hours 0
Lecture Hours 3
Tutoring Hours 0
Prerequisite Courses
SE 120
Corequisites
None