

CSC 4480 : Principles of Database Systems

Concepts and technology of database management systems and data modeling with an emphasis on the relational model; database querying and normalization; physical data organization. A group project to design and implement a database is a key aspect of this course.

Credits 3.0

Prerequisites

(CSC 1051 or ECE 1620 or ECE 1260) and (CSC 1300 or MAT 2600)

Prerequisite Courses

CSC 1051

ECE 1620

ECE 1260

CSC 1300

MAT 2600

Corequisites

Last Offered

Fall 2025, Summer 2025, Spring 2025, Fall 2024