## 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) Co-Requisites: Program: Computing Sciences