CIS 296 Database Essentials in the Cloud

CIS 296 DATABASE ESSENTIALS IN THE CLOUD
Amazon Web Services (AWS) and cloud database management, which support multiple data storage options. Definitions, operations, and scaling of SQL (Structured Query Language) and noSQL data storage. Considers factors to balance and design data storage. Principles are applied by performing exercises using both relational and non-relational database approaches. Grade Option (Letter Grade or Pass/No Pass). Degree Credit.

Units: 3
Hours/semester: 48-54 Lecture; 96-108 Homework
Recommended: Eligibility for ENGL 100.
Transfer Credit: CSU