

California State University, Stanislaus

[Archived Catalog]

CS 4280 - Non-Relational (NoSQL) Database Systems

3 unit(s)

Course covers architecture and use-cases of non-relational database (NoSQL) systems, including system types such as: document, graph, key-value, and wide column store. Topics may include: data types, create/update/delete data, queries, schema design, scalability, analysis of massive unstructured and semi-structured data, and data security.

Prerequisites: CS 3100.

Hours: (Lecture, 2 hours; Laboratory, 2 hour)

[Spring 2024 Schedule of Classes](#) | [University Bookstore](#)
