

Course Number

CSC-340-01

Course Description

Introduction to data models and database design. Coverage of network, hierarchical, and relational architectures with emphasis on the latter. Study of relational algebra, entity-relationship modeling, and data normalization. Study of fourth generation query languages including SQL. Introduction to centralized, distributed, federated, and mediated systems.

Academic Term

21/WI

Instructor

Orhan, Zeynep

Location & Meeting Time

Synchronous Online-ONLI T/TH 11:15AM-01:00PM LEC

Petition

Y

Credits

1.00

Capacity

25

Total Students

14

Additional Information

<http://cs.union.edu>

Academic Department

Computer Science

Field Of Study

Computer Science (CSC)