

Course Descriptions

CS101: Introduction to Programming

Description: Study the basics of programming, using Python, and basic program development.

CS201: Data Structures and Algorithms

Description: Learn about data management and algorithm design, including searching, sorting, and data structures.

CS301: Artificial Intelligence

Description: Explore the fundamentals of artificial intelligence, including machine learning and neural networks.

DS101: Introduction to Data Science

Description: Learn about data analysis, tools such as Pandas, and data visualization with Matplotlib.

Student Histories

S001: John Doe

Completed Courses: CS101 (Grade: A)

Future Interests: Artificial Intelligence, Data Structures

S002: Jane Smith

Completed Courses: DS101 (Grade: B)

Future Interests: Programming, Artificial Intelligence