

COURSE DETAIL

AI APPLIED DESIGN

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Art Studio

UCEAP Course Number

38

UCEAP Course Suffix**UCEAP Official Title**

AI APPLIED DESIGN

UCEAP Transcript Title

AI APPLIED DESIGN

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

In this introductory course students will experiment with the efficiency and creativity of the design process based on an understanding of data and artificial intelligence. Students will explore methodologies for utilizing AI in the design process, including generative design based on AI.

This course provides an introduction to and examples of AI applied design, overviews of various AI topics in design, opportunities to talk with designers in AI and data science/tech professionals, an examination of how design and AI with emerging data technologies affect each other, future directions and impacts of the field, and more. Open to any undergraduate student interested in design. First-year students and non-design majors are also particularly welcomed. No prerequisites required.

Language(s) of Instruction

English

Host Institution Course Number

M3389.001200 001

Host Institution Course Title

AI APPLIED DESIGN

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed

2024-2025

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