

## 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 Campus

### Host Institution Faculty

### Host Institution Degree

### Host Institution Department

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