COURSE DETAIL

DIGITAL ARTS DESIGN

Country
Taiwan

Host Institution
National Taiwan University

Program(s)
National Taiwan University

UCEAP Course Level
Lower Division

UCEAP Subject Area(s)
Art Studio

UCEAP Course Number
20

UCEAP Course Suffix

UCEAP Official Title
DIGITAL ARTS DESIGN

UCEAP Transcript Title
DIGITAL ARTS DESIGN

UCEAP Quarter Units
3.00

UCEAP Semester Units
2.00

Course Description

This course discusses the concepts, technology and aesthetics of digital interactive devices, focusing on sound and image interaction as the theme, teaching the production of real-time sound images and digital interactive content and various tools, including MaxMSP, surround photography, animation, motion capture and sensory detector, etc.

The course outline is as follows:

1.Introduction to Digital Art
2. Basic elements of digital art
3. Self-made and created digital art
4. Basic tools and functions for creation
5. Interaction between music and digital art
6.Interaction between images and digital art
7. Sensors interact with digital art
8. Digital art display and space design
9. Discussion on production and finishing of works
10. Work presentation and discussion

Language(s) of Instruction
Chinese

Host Institution Course Number
TB10520075

Host Institution Course Title
DIGITAL ARTS DESIGN

Host Institution Course Details
https://dss20.ntust.edu.tw/Edua/app/qry_linkoutline.aspx?semester=1121&courseno...

Host Institution Campus
NTU Triangle Alliance- National Taiwan University of Science and Technology

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025