# COURSE DETAIL

| DIGITAL ARTS DESIGN |
| --- |
| **Country**<br>Taiwan |
| **Host Institution**<br>National Taiwan University |
| **Program(s)**<br>National Taiwan University |
| **UCEAP Course Level**<br>Lower Division |
| **UCEAP Subject Area(s)**<br>Art Studio |
| **UCEAP Course Number**<br>20 |
| **UCEAP Course Suffix** |
| **UCEAP Official Title**<br>DIGITAL ARTS DESIGN |
| **UCEAP Transcript Title**<br>DIGITAL ARTS DESIGN |
| **UCEAP Quarter Units**<br>3.00 |
| **UCEAP Semester Units**<br>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**<br>2024-2025 |

Print