# **COURSE DETAIL**

# **INTERACTIVE 1**

## **Country**

Singapore

#### **Host Institution**

Nanyang Technological University

## Program(s)

Nanyang Technological University

#### **UCEAP Course Level**

**Upper Division** 

## **UCEAP Subject Area(s)**

Art Studio

### **UCEAP Course Number**

118

### **UCEAP Course Suffix**

#### **UCEAP Official Title**

**INTERACTIVE 1** 

## **UCEAP Transcript Title**

**INTERACTIVE 1** 

## **UCEAP Quarter Units**

4.50

#### **UCEAP Semester Units**

3.00

### **Course Description**

This second-year course introduces students to the fundamental principles of interactivity for them to be applied to designing interactive art, media, or design projects. Students learn an overview of modes of interaction, the core elements of interactivity, input, processing and output, and their relationship with each other. The course explores examples of interactive projects and analyzes the concepts behind them as well as their semiotics and aesthetics. Students gain practical experience in applying this knowledge in developing their own interactive project. This course provides a foundation for more advanced studies in interactive design projects.

### Language(s) of Instruction

English

### **Host Institution Course Number**

DM2000

#### **Host Institution Course Title**

**INTERACTIVE 1** 

## **Host Institution Campus**

# **Host Institution Faculty**

Art, Design and Media

## **Host Institution Degree**

## **Host Institution Department**

Interactive Design

**Print**