COURSE DETAIL

INTRODUCTION TO INTEGRATIVE SYSTEMS AND DESIGN
Country Hong Kong
Host Institution Hong Kong University of Science and Technology (HKUST)
Program(s) Hong Kong University of Science and Technology
UCEAP Course Level Lower Division
UCEAP Subject Area(s) Art Studio
UCEAP Course Number 24
UCEAP Course Suffix
UCEAP Official Title INTRODUCTION TO INTEGRATIVE SYSTEMS AND DESIGN
UCEAP Transcript Title INTEGR SYSTEM & DES
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This course examines the societal, economical, and cultural impact of integrative systems and the importance of integrating design into the creation of integrative systems. It covers basic design principles, design terminology, design skill-sets, design thinking and process, and how a good design relates to the design principles. Students will also learn about what is an integrative system and the importance of using technology to build an integrative system and how it is decomposed into different sub-systems that involve multiple technology components, interacting with each other.

Language(s) of Instruction
English

Host Institution Course Number
ISDN 1001

Host Institution Course Title
INTRODUCTION TO INTEGRATIVE SYSTEMS AND DESIGN

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2023-2024

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