COURSE DETAIL

PRODUCT DESIGN AND DEVELOPMENT
Country Hong Kong
Host Institution University of Hong Kong
Program(s) University of Hong Kong
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering
UCEAP Course Number 146
UCEAP Course Suffix
UCEAP Official Title PRODUCT DESIGN AND DEVELOPMENT
UCEAP Transcript Title PROD DSGN & DEVLOPM
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course examines the general principles and techniques related to electromechanical product design and development. Topics include: product design and manufacturing process; methods and tools used for designing and developing electromechanical products; tooling design; design for manufacture and assembly; product costing; and value engineering.

Language(s) of Instruction
English

Host Institution Course Number
MECH4412

Host Institution Course Title
PRODUCT DESIGN AND DEVELOPMENT

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

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