COURSE DETAIL

MANUFACTURE 3
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering
UCEAP Course Number 126
UCEAP Course Suffix
UCEAP Official Title MANUFACTURE 3
UCEAP Transcript Title MANUFACTURE 3
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

In this course, students explore the process of manufacture, i.e. the creation of components or products from basic raw materials. They also consider the effectiveness of process selection, material selection, and process economies. Additionally, students learn techniques used in Computer Aided Design and Manufacture. This is undertaken through both industry-based CAD/CAM exercises and an introduction to the technologies involved in the research and development of CAD/CAM systems.

Language(s) of Instruction
English

Host Institution Course Number
MECE09032

Host Institution Course Title
MANUFACTURE 3

Host Institution Course Details
http://www.drps.ed.ac.uk/24-25/dpt/cxmece09032.htm

Host Institution Campus
Edinburgh

Host Institution Faculty
School of Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

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