COURSE DETAIL

SIMULATION OF ENGINEERING SYSTEMS 3
Country United Kingdom - Scotland
Host Institution University of Glasgow
Program(s) Scottish Universities,University of Glasgow
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering
UCEAP Course Number 110
UCEAP Course Suffix
UCEAP Official Title SIMULATION OF ENGINEERING SYSTEMS 3
UCEAP Transcript Title SIMULATION ENGR SYS
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description
This course provides an understanding of how continuous-time systems can be simulated by means of the numerical solution of mathematical models. It introduces commonly used simulation tools and numerical methods. It also considers the real-time application of simulation for hardware in the loop analysis and immersive training simulators.

Language(s) of Instruction
English

Host Institution Course Number
ENG3036

Host Institution Course Title
SIMULATION OF ENGINEERING SYSTEMS 3

Host Institution Course Details

Host Institution Campus
University of Glasgow

Host Institution Faculty

Host Institution Degree

Host Institution Department
School of Engineering

Course Last Reviewed

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