COURSE DETAIL

ADVANCED MECHANICS OF MATERIALS
Country Korea, South
Host Institution Yonsei University
Program(s) Yonsei University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering
UCEAP Course Number 107
UCEAP Course Suffix
UCEAP Official Title ADVANCED MECHANICS OF MATERIALS
UCEAP Transcript Title MECHNCS OF MATERIAL
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

The course covers the fundamentals of mechanical behaviors of engineering materials and structures, and applies engineering principles in solving practical problems. Topics include bending, shear, plane stress/strain, buckling, and failure.

Language(s) of Instruction
English

Host Institution Course Number
MEU3600

Host Institution Course Title
ADVANCED MECHANICS OF MATERIALS

Host Institution Course Details
http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?&hakno=MEU3600&bb=02&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mechanical Engineering

Course Last Reviewed
2021-2022

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