COURSE DETAIL

BIOMECHANICS
Country Korea, South
Host Institution Yonsei University
Program(s) Yonsei University
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering Bioengineering
UCEAP Course Number 120
UCEAP Course Suffix
UCEAP Official Title BIOMECHANICS
UCEAP Transcript Title BIOMECHANICS
UCEAP Quarter Units 4.50
UCEAP Semester Units 3.00

Course Description

This class covers the fundamentals of biomedical engineering. In particular, biological systems are analyzed using the principles of mechanical engineering. This course topics include cellular biomechanics, hemodynamics, circulatory systems, respiratory systems, and muscle and skeletal systems.

Language(s) of Instruction
English

Host Institution Course Number
MEU3700

Host Institution Course Title
BIOMECHANICS

Host Institution Course Details
http://ysweb.yonsei.ac.kr:8888/curri120601/curri_pop2.jsp?&hakno=MEU3700&bb=01&...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mechanical Engineering

Course Last Reviewed
2021-2022

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