

COURSE DETAIL

FLUID MECHANICS

Country

Korea, South

Host Institution

Seoul National University

Program(s)

Seoul National University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mechanical Engineering

UCEAP Course Number

150

UCEAP Course Suffix**UCEAP Official Title**

FLUID MECHANICS

UCEAP Transcript Title

FLUID MECHANICS

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course introduces basic fluid dynamic concepts including fluid mechanics and their practical applications to several flow systems. Course topics include the characteristics of fluid, hydrostatics, mass and momentum conservation laws, dimensional analysis, and internal flows.

Language(s) of Instruction

English

Host Institution Course Number

M2794.001300

Host Institution Course Title

FLUID MECHANICS

Host Institution Course Details

<https://sugang.snu.ac.kr/sugang/cc/cc103.action?openSchyy=2021&openShtmFg=U0002...>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mechanical Engineering

Course Last Reviewed

2021-2022

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