

## 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 Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Mechanical Engineering

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