LONDON'S GLOBAL UNIVERSITY

Civil, Environmental and Geomatic Engineering

# Environmental Fluid Mechanics (CEGE0075)

## Description

The student will gain fundamental but advanced knowledge in Environmental Fluid Mechanics which goes beyond undergraduate level fluid mechanics (years 1-3). They will acquire analytical and modelling skills to carry out more advanced engineering tasks in the water, coastal, environmental engineering space. Successful completion of the module will allow students to comprehend better physical processes of Fluid Mechanics and in particular will allow them to develop problem solving skills that are based on a better understanding of the physical mechanisms involved in Fluid Mechanics applications.

## Key information

| | |
|---|---|
| **Year** | 2019/20 |
| **Credit value** | 15 (150 study hours) |
| **Delivery** | PGT L7, Campus-based |
| **Reading List** | View on UCL website |
| **Tutor** | Prof Thorsten Stoesser |
| **Term** | Term 1 |
| **Timetable** | View on UCL website |

## Assessment

## Find out more

For more information about the department, programmes, relevant open days and to browse other modules, visit ucl.ac.uk

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