Chemical Engineering Research Project (CENG0038)

**Description**

**Aims:**
To develop skills in undertaking an individual research project including:
- critical literature survey, design of research programme, collection of data, analysis and presentation of results, conclusions and recommendations.

**Learning Outcomes:**
On completion of this course students are expected to:
- have a good understanding of various research methods;
- be able to demonstrate their ability to plan and carry out independent research work;
- be able to demonstrate solid evaluation, analysis and discussion of research results;
- have developed skills for professional presentation of their results in the research report as well as the oral presentation;

**Synopsis:**
This course consists of an individual research project selected by the student working under supervision of a member of the academic staff.

Topics are usually selected from aspects of a continuing research speciality of the department.

Each student normally undertakes a literature survey, experimental and/or modelling work, and analysis of data;

**Key information**

- **Year**: 2018/19
- **Credit value**: 30 (300 study hours)
- **Delivery**: UGM L7, Campus-based
- **Reading List**: [View on UCL website](#)
- **Tutor**: Dr Paul Shearing
- **Term**: Terms 1 and 2
- **Timetable**: [View on UCL website](#)

**Assessment**

- Report: 10%
- Report: 65%
- Oral examination (departmentally managed): 25%

**Find out more**

For more information about the department, programmes, relevant open days and to browse other modules, visit [ucl.ac.uk](http://ucl.ac.uk)

**Disclaimer:** All information correct as of December 2018. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.