Chemical Process Engineering Research Project (Masters Level) (CENG0046)

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 2019/20
Credit value 60 (600 study hours)
Delivery UGM L7, Campus-based
Reading List View on UCL website
Tutor Dr Ryan Wang
Term Term 3
Timetable View on UCL website

Assessment

- Report: 100%

Find out more

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

Disclaimer: All information correct as of June 2019. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.