Civil, Environmental and Geomatic Engineering

Collaborative International Development Project (CIDP) (CEGE0056)

Description
Managing environmental performance in the context of complex organisations and institutions requires a range of skills which transcend traditional academic and professional boundaries. In this module you will work as part of a team to deliver integrated outcomes on a project devised in partnership with an industry, government or non-governmental organisation. The projects are real. Successful project outcomes will be implemented by the partners in their on-going operations. Each project will utilise the tools of systems engineering and project management, together with knowledge of environmental systems and sustainability, to deliver valuable and useful environmental outcomes for the partner organisation.

LEARNING OUTCOMES
Upon completion of this course you should be able to:
1. Apply systems thinking to a complex problem
2. Integrate environmental performance with wider management, policy or organisational objectives
3. Apply principles of environmental engineering and science to devise solutions to a complex problem, particularly in the context of international development (where applicable)
4. Work effectively in a professional project team
5. Present clearly defined outcomes to a project client

Key information

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<thead>
<tr>
<th>Year</th>
<th>2019/20</th>
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<tbody>
<tr>
<td>Credit value</td>
<td>30 (300 study hours)</td>
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<tr>
<td>Delivery</td>
<td>PGT L7, Campus-based</td>
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<tr>
<td>Reading List</td>
<td>View on UCL website</td>
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<tr>
<td>Tutor</td>
<td>Dr Manpreet Bhatti</td>
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<td>Term</td>
<td>Terms 1 and 2</td>
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<td>Timetable</td>
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Assessment

- Oral Presentation: 30%
- Group project: 15%
- Oral Presentation: 5%
- Group coursework: 10%
- Report: 40%

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 August 2019. Please note that aspects of the module may be subject to change. UCL will make best efforts to inform applicants of major changes.