

## Design and Professional Skills 1 (ENGF0002)

### Description

This module is intended to introduce students to engineering, design, technical communication and writing, engineering practice and professionalism. Specific components will include the following, introduction to engineering/ discipline, critical thinking, problem solving, team working/learning own strengths and weaknesses, ethics for engineers, introduction to entrepreneurship, the design cycle, including project lifecycle and sustainability, sourcing information and the technical literature, visualization, introduction to engineering drawing, technical writing and presentation, industry standards/ professional conduct. Discipline-specific professional engineering material provides the context for the module as well as the two 1-week team based projects known as Scenarios.

### Key information

<b>Year</b>	2019/20
<b>Credit value</b>	15 (150 study hours)
<b>Delivery</b>	UG L4, Campus-based
<b>Reading List</b>	<a href="#">View on UCL website</a>
<b>Tutor</b>	<a href="#">Miss Chika Nweke</a>
<b>Term</b>	Terms 1 and 2
<b>Timetable</b>	<a href="#">View on UCL website</a>

### Assessment

### 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)