Group Project B (COMP0139)

**Description**

**Aims:**
The aim of the Group Project is to provide the student with the experience of implementing a working virtual environment system that satisfies the needs of a target user group. It provides an understanding of project R and D from literature and market review, through development phases and onto demonstration and evaluation, through hands-on project work guided by our academics.

**Learning outcomes:**
On successful completion of the module, a student will be able to:
1. design a complex interactive system and specify hardware and software components;
2. identify and design an effective and usable user interface or control system;
3. work effectively as a team member in a group;
4. understand how to identify, evaluate and then choose appropriate tools and technology needed to achieve the specified project goals;
5. deliver, document and communicate the results of the investigation into alternative potential solutions to the project goals;
6. evaluate and assess the project work;

**Content:**

**Project work:**
- The project work begins during the first term (October), and continues through to late June when the final submission is made;

**Group formation:**
- Supervisors will propose project ideas. Students can self-select groups around specific ideas, change iterate on those ideas or propose new ideas. Groups will then pitch their team and final proposal. Supervisors and the coordinator will ensure a balance of skills within each group and verify feasibility, reserving the right to re-organise groups if necessary. Project groups are responsible for organising themselves and submitting the final report;

**Assessment**

- Report: 80%
- Report: 20%

**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)
- A final report and demonstration. Full details will be made available on Moodle;

**Requisites:**
In order to be eligible to select this module, a student must be registered on a programme for which it is formally available.