Research Methods and Reading (COMP0117)

**Description**

**Aims:**
To introduce students to research methods and guide them through writing a critical literature review of their chosen area.

**Learning outcomes:**
- to understand the components of a scientific paper;
- to understand scientific methods and associated issues (statistics, ethics etc);
- to be able to review and criticise the scientific literature in an area;
- to be able to verbally present a critical review of a particular area in a concise organised form;

**Content:**
Basic research methods:
- Scientific method;
- Statistics and hypothesis testing;
- Ethics in research;
- Scientific dissemination;
- Structured, scientific writing;
- Oral presentations;

**Requisites:**
In order to be eligible to select this module, a student must be registered on EITHER MSc Computer Graphics, Vision and Imaging OR MRes Virtual Reality.

**Key information**

<table>
<thead>
<tr>
<th>Year</th>
<th>2019/20</th>
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<tbody>
<tr>
<td>Credit value</td>
<td>15 (150 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>Prof Tim Weyrich</td>
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<td>Term</td>
<td>Term 2</td>
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<td>Timetable</td>
<td>View on UCL website</td>
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**Assessment**

- Report: 60%
- Oral Presentation: 20%
- Coursework: 10%
- Coursework: 10%

**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)