<table>
<thead>
<tr>
<th><strong>Module Code</strong></th>
<th>CS8003</th>
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<tbody>
<tr>
<td><strong>Module Name</strong></td>
<td>Research Methods</td>
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<tr>
<td><strong>Module Short Title</strong></td>
<td>N/a</td>
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<tr>
<td><strong>ECTS weighting</strong></td>
<td>(None)</td>
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<tr>
<td><strong>Semester/term taught</strong></td>
<td>Semester 1</td>
</tr>
<tr>
<td><strong>Contact Hours</strong></td>
<td>Approx 35 lecture/workshop hours.</td>
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<tr>
<td><strong>Module Personnel</strong></td>
<td>Lucy Hederman with others</td>
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**Learning Outcomes**
Upon successful completion of the module students should be able to:
- Identify a research question, and propose an appropriate research methodology to address it
- Prepare a review of literature
- Design and develop effective research instruments
- Use a variety of approaches to data collection and analysis
- Write in an academic style.

**Module Learning Aims**
The main objective of this module is to provide an overview of research perspectives, traditions, methods and strategies. The module also aims to support students to gain understanding of the process of data collection and analysis, to facilitate the development of a research proposal and dissertation, and to develop generic research skills.

**Module Content**
The research process & key principles
- Literature review and library skills
- Research methods: quantitative & qualitative
- Data Collection Instruments & data analysis
- Academic writing.

**Recommended Reading List**
www.scss.tcd.ie/postgraduate/mschi/current/year2material/

**Module Pre Requisite**
CS8004

**Assessment Details**
None

**Module approval date**
N/a

**Approved By**
N/a

**Academic Start Year**
N/a

**Academic Year**
2015/16

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