Our Women's Health Intercalated BSc will provide you with insight into current research topics and appropriate research techniques in obstetrics and reproductive physiology, as well as the related fields of assisted conception and stem cell research. It will give you an understanding of common disease processes in pregnancy and the early-life origins of health and disease, and underline the importance of hypothesis testing by efficient experimental design.

**Key benefits**
- Research training in the field of women's health.
- Opportunity to experience lab work.
- One-year course leading to an intercalated BSc.
- Teaching by experts in the field.

**Course details**
The objective of this one-year intercalated degree course is to give you an insight into current research topics and develop appropriate research techniques in obstetrics and reproductive physiology and the related fields of assisted conception and stem cell research. It will provide you with a strong scientific foundation for a future career in reproductive and women's health or in clinical research, and an understanding of the research background of evidence-based medicine. You will share some of your teaching modules with the third year of the Medical Physiology BSc course, and have the opportunity to undertake a 45-credit research project in obstetrics research.

The aims of our course include:
- To give you a broad understanding of matters of current social and ethical concern surrounding maternity and childbirth.
- To deepen your appreciation of common problems in obstetrics in contemporary societies and to explore the ways these are managed.
- To equip you with the core technical skills necessary to engage with the key debates in the field of obstetrics research, policy and ethics.
- To develop the skills you will need for successful multi-disciplinary, multi-professional and multi-agency work and research in women's health.
- To develop your written and oral presentation skills in the communication of scientific literature and to instil a critical approach to the reading of biomedical research papers.
- To provide practical experience in the techniques used in physiology and to equip you with the skills to progress to postgraduate study.
- To enable you to attain a level of competence in the design and execution of a research project appropriate to H level standard and to reinforce a basic understanding of the importance of experimental design and statistical analysis.
Teaching
We will teach you through a combination of lectures and seminars, and we expect you undertake a significant amount of self-study to compliment this. Only the Maternal & Fetal Health Research Project will involve lab work.

<table>
<thead>
<tr>
<th>Module</th>
<th>Lectures (hours)</th>
<th>Seminars and tutorials (hours)</th>
<th>Practical/ lab work (hours)</th>
<th>Private study (hours)</th>
<th>Other (hours)</th>
</tr>
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<tbody>
<tr>
<td>Maternal &amp; Fetal Health Research Project</td>
<td>2</td>
<td>2</td>
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<tr>
<td>Reproductive Physiology</td>
<td>20</td>
<td>10</td>
<td>-</td>
<td>120</td>
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<tr>
<td>Assisted Conception</td>
<td>24</td>
<td>4</td>
<td>-</td>
<td>122</td>
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<tr>
<td>Introduction to Stem Cells</td>
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<td>3</td>
<td>-</td>
<td>117</td>
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<tr>
<td>Introduction to Regenerative Medicine</td>
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<td>3</td>
<td>-</td>
<td>117</td>
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<tr>
<td>Cardiovascular &amp; Respiratory Control</td>
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<td>18</td>
<td>-</td>
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<tr>
<td>Vascular Physiology</td>
<td>8</td>
<td>42</td>
<td>-</td>
<td>170</td>
<td>80</td>
</tr>
<tr>
<td>Perinatal Mental Health</td>
<td>18</td>
<td>4</td>
<td>-</td>
<td>118</td>
<td></td>
</tr>
</tbody>
</table>

Typically, one credit equates to 10 hours of work.

Assessment
We will assess your performance through a combination of coursework and exams, and occasionally through oral presentations.

<table>
<thead>
<tr>
<th>Module</th>
<th>Examinations</th>
<th>Essays/ reports/ dissertations</th>
<th>Presentations/ orals/vivas</th>
<th>Other types of in-course assessment</th>
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<td>20%</td>
<td>10%</td>
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<td>20%</td>
<td>-</td>
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<td>Assisted Conception</td>
<td>75%</td>
<td>25%</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Introduction to Stem Cells</td>
<td>75%</td>
<td>25%</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Introduction to Regenerative Medicine</td>
<td>75%</td>
<td>25%</td>
<td>-</td>
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<tr>
<td>Cardiovascular &amp; Respiratory Control</td>
<td>70%</td>
<td>15%</td>
<td>15%</td>
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<tr>
<td>Vascular Physiology</td>
<td>60%</td>
<td>15%</td>
<td>15%</td>
<td>10%</td>
</tr>
<tr>
<td>Perinatal Mental Health</td>
<td>70%</td>
<td>30%</td>
<td>-</td>
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</table>

Course structure
This is a one-year course based on a combination of required and optional modules. You will study modules to a total of 120 credits.

Year 1
Required modules
- Maternal & Fetal Health Research Project (45 credits)
- Reproductive Physiology (15 credits)
- Assisted Conception (15 credits)
- Perinatal Mental Health (15 credits)

Optional modules
Take sufficient credits to bring your total for the year to 120, from a range of optional modules, which may typically include:
- Introduction to Stem Cells (15 credits) – this is a Level 5 module
- Introduction to Regenerative Medicine (15 credits) – Introduction to Stem Cells is a pre-requisite for this module
- Cardiovascular & Respiratory Control (30 credits)
- Vascular Physiology (30 credits)
- Birth Defects (15 credits)
- Any modules offered in the School of Bioscience Education, subject to timetabling and approvals

King’s College London reviews the modules offered on a regular basis to provide up-to-date, innovative and relevant programmes of study. Therefore, modules offered may change. We suggest you keep an eye on the course finder on our website for updates.

Location
This course is primarily taught at the King’s College London and Waterloo Campuses, both on the South Bank of the Thames, putting you at the heart of everything London has to offer in terms of academic resources and also close to its social and entertainment attractions.

Regulating body
King’s College London is regulated by the Higher Education Funding Council for England.
Fees and funding

Full-time tuition fees – UK
The UK tuition fees for the 2018–19 academic year are available on the course web page.

Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

Full-time tuition fees – EU
Current regulations allow some students to pay UK tuition fees on the basis of their EU citizenship or residency. Until these eligibility criteria are changed, the EU tuition fee will remain the same as the UK tuition fee.

The UK tuition fees for the 2018–19 academic year are available on the course web page.

Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

Full-time tuition fees – International
The International tuition fees for the 2018-19 academic year are available on the course web page.

Please note that the tuition fees for subsequent years of study may be subject to increases in line with King’s terms and conditions.

All International applicants to undergraduate programmes are required to pay a deposit of £2,000 against their first year’s tuition fee. This deposit is payable when you firmly accept an unconditional offer to study with us, and will be offset against your tuition fees when you join King’s.

For further information, please visit the fees and funding section of our website:
www.kcl.ac.uk/study/undergraduate/fees-and-funding/index.aspx

Additional costs
In addition to your tuition fees, you can also expect to pay for:

• books if you choose to buy your own copies
• clothing for optional course related events and competitions
• library fees and fines
• personal photocopies
• printing course handouts
• society membership fees
• stationery
• graduation costs
• travel costs for travel around London and between campuses.

Disclaimer
This PDF was produced in August 2017. Although it was up-to-date at the time it was produced, please make sure you check our website www.kcl.ac.uk/study or contact us directly for the very latest information before you commit yourself to any of our courses.

Contact us
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