**BSc in Biomedical Science**

Scheme of a teaching week:

**Year 1, Module: Reproduction, development & aging.**

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| Day | Title of session | Type of teaching | Length of session |
| Mon | Anatomy of reproductive systems | Practical, including models and cadavers | 2 hr (am) |
| Menstrual cycle & Gametogenesis | Discussion and data interpretation based on material in endocrinology module | 2 hr (pm) |
|  | Provision of material to inform Ethics debate on Thursday |  |
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| Tues | Fertilisation | Lecture | 1 hr (am) |
| Pre-implantation development | Lecture | 1.5 hr (am) |
| PBL first session | Scenario based on material covered in the morning | 1.5 hr (pm) |
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| Weds | Pregnancy overview (maternal) | Teaching and discussion of key aspects of human pregnancy | 2.5 hr (am) |
| Pregnancy overview (fetal) |
| Pregnancy overview (placental) |
|  |  |  |  |
| Thurs | Assisted reproduction | Lecture | 1.5 hr (am) |
| Ethics of assisted reproduction | Debate & discussion  (Transferable skills session) | 2 hr (am) |
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| Fri | Introduction to embryology | Lecture | 1 hr (am) |
| SIMBRYO | Computer-aided teaching on embryo development | 1.5 hr (am) |
| Discussion of embryology | Tutorial & discussion of topics from morning session | 2 hr (pm) |

17.5 hours of contact time.