

Durham University Faculty Handbook Online

These programme regulations should be read in conjunction with the University's <u>core regulations for undergraduate programmes</u>, and the <u>marking and classification conventions for undergraduate programmes</u>.

BSc Biomedical Sciences (B940) [for students entering Level 1 from October 2012]

1. This programme is available at Durham City, in a full-time mode of study.

Level 1 (Certificate)

2. Candidates shall study and be assessed in the following modules:

| | | Credit value |
|---------------------------|----------|--------------|
| Molecules and Cells | BIOL1281 | 20 |
| Genetics | BIOL1171 | 20 |
| Physiology | BIOL1151 | 20 |
| Organisms and Environment | BIOL1161 | 20 |

3. Candidates shall also study and be assessed in modules to the value of 40 credits from List A:

| List A: | | Credit value |
|---|-----------------|--------------|
| Chemistry for BioSciences (Short) | BIOL1317 | 10 |
| Maths for BioSciences (Short) | BIOL1307 | 10 |
| Introduction to BioSciences Research (Short) | BIOL1297 | 10 |
| Introduction to BioSciences Research | BIOL1181 | 20 |
| Modules up to the value of 40 credits offered by another Board of | | |
| Studies (including appropriate credit-bearing language modules | | |
| offered by the University's Centre for Foreign Language Study). | | |

Level 2 (Diploma)

4. Candidates shall study and be assessed in the following modules:

| | | Credit value |
|------------------------------------|----------|--------------|
| Human Physiology | BIOL2521 | 20 |
| Medical Microbiology | BIOL2431 | 20 |
| Immunology | BIOL2421 | 20 |
| Clinical Genetics and Biochemistry | BIOL2561 | 20 |
| Haematology | BIOL2541 | 20 |
| Cell and Tissue Pathology | BIOL2551 | 20 |

Level 3 (Degree)

5. Candidates shall study and be assessed in the following modules:

| | | Credit value |
|--------------------|----------|--------------|
| Literature Review | BIOL3451 | 20 |
| Biology of Disease | BIOLxxxx | 20 |
| Workshop | BIOL3581 | 20 |

6. Candidates shall also study and be assessed in modules to the value of 40 credits from List B:

| List B: | | Credit value |
|-----------------------------------|----------|--------------|
| Stem Cells and Tissue Engineering | BIOL3531 | 20 |
| Ageing and Age-Related Diseases | BIOL3591 | 20 |
| Cell Architecture | BIOL3481 | 20 |

7. Candidates shall also study and be assessed in modules to the value of 20 credits from List C:

| List C: | | Credit value |
|-------------------|----------|--------------|
| Research Project | BIOL3571 | 20 |
| Research Proposal | BIOLxxxx | 20 |
| | | 20 |

Assessment, progression and award

- 8. Students who do not have A-Level Chemistry are required to take Level 1 Chemistry for Biosciences (BIOL1317). Students with A-Level Chemistry at Grade C or above will not normally be allowed to take this module.
- 9. Students must pass all four compulsory modules at level 1 to progress to level 2.
- 10. Students must pass all six compulsory modules at level 2 to progress to level 3.

Professional Accreditation

11. This programme is accredited by the Institute of Biomedical Science for students entering Level 1 up to and including October 2014.

BSc Biomedical Sciences (B940) [for students entering Level 1 before October 2012]

1. This programme is available at Queen's Campus, in full-time and part-time modes of study.

Level 1 (Certificate)

2. Candidates shall study and be assessed in the following modules:

| | | Credit value |
|--------------------|-----------|--------------|
| Cells and Tissues | Withdrawn | 40 |
| Biochemistry | Withdrawn | 20 |
| Molecular Biology | Withdrawn | 20 |
| Systems Physiology | Withdrawn | 20 |
| Microbiology | Withdrawn | 20 |

Level 2 (Diploma)

3. Candidates shall study and be assessed in the following modules:

| | | Credit value |
|-------------------------------------|-----------|--------------|
| Clinical and Metabolic Biochemistry | Withdrawn | 20 |
| Haematology and Cellular Pathology | Withdrawn | 20 |
| Immunology and Microbiology | Withdrawn | 20 |
| Molecular Genetics | Withdrawn | 20 |
| Human Physiology and Pharmacology | Withdrawn | 40 |

Level 3 (Degree)

4. Candidates shall study and be assessed in the following modules:

| | | Credit value |
|------------------------|-----------------|--------------|
| Infection and Immunity | BISS3192 | 40 |
| Biology of Disease | <u>BISS3212</u> | 40 |

5. Candidates shall also study and be assessed in modules to the value of 40 credits from List A:

| List A: | | Credit value |
|--------------------|----------|--------------|
| Project | BISS3182 | 40 |
| Laboratory Project | BISS3162 | 40 |

Professional accreditation

6. This programme is accredited by the Institute of Biomedical Science for students entering Level 1 up to and including October 2014.