

## Award and Assessment Regulations Part 2: Award Map for the Academic Year 2022/23

Award: BSc/MSci Applied Bioveterinary Research with Placement year

| Credit and Awards at Stage 1                | Details  |
|---|--|
| Total Credit to be studied at this stage    | 120 at Level 4   |
| There are no optional modules               |  |
| Award available for completion of the Stage | Certificate in Higher Education Bioveterinary Sciences |

| Stage 1 Compulsory Studies |                                      |              |       |                  |               |
|----------------------------|--------------------------------------|--------------|-------|------------------|---------------|
| Module Code                | Module Title                         | Credit Value | Level | Status for Award | Prerequisites |
|                            | Biology of the Cell                  | 15           | 4     | Compulsory       | None          |
|                            | Inheritance, Genes and Evolution     | 15           | 4     | Compulsory       | None          |
|                            | Developmental Biology                | 15           | 4     | Compulsory       | None          |
|                            | The Moving Animal                    | 15           | 4     | Compulsory       | None          |
|                            | Integrated Physiology 1              | 15           | 4     | Compulsory       | None          |
|                            | Integrated Physiology 2              | 15           | 4     | Compulsory       | None          |
|                            | Problem Definition and Investigation | 15           | 4     | Compulsory       | None          |
|                            | Project                              | 15           | 4     | Compulsory       | None          |

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| <b>Credit and Awards at Stage 2</b>                         | <b>Details</b>                                     |
|---|--|
| Total Credit to be studied at this stage                    | 120 at Level 5                                     |
| Optional modules required in addition to compulsory modules | 15   |
| Award available for completion of the Stage                 | Diploma in Higher Education Bioveterinary Sciences |

| <b>Stage 2 Compulsory Studies</b> |                                   |                     |              |                         |                      |
|-----------------------------------|-----------------------------------|---------------------|--------------|-------------------------|----------------------|
| <b>Module Code</b>                | <b>Module Title</b>               | <b>Credit Value</b> | <b>Level</b> | <b>Status for Award</b> | <b>Prerequisites</b> |
|                                   | Basis of Disease                  | 15                  | 5            | Compulsory              | Stage 1              |
|                                   | Ageing and Degeneration           | 15                  | 5            | Compulsory              | Stage 1              |
|                                   | Principles of Infectious Diseases | 15                  | 5            | Compulsory              | Stage 1              |
|                                   | Control of Infectious Diseases    | 15                  | 5            | Compulsory              | Stage 1              |
|                                   | Principles of Pharmacology        | 15                  | 5            | Compulsory              | Stage 1              |
|                                   | Bioveterinary Sciences Project    | 30                  | 5            | Compulsory              | Stage 1              |

| <b>Stage 2 Optional Studies</b> |  |                     |              |                         |                      |
|---------------------------------|--|---------------------|--------------|-------------------------|----------------------|
| <b>Module Code</b>              | <b>Module Title</b>                                | <b>Credit Value</b> | <b>Level</b> | <b>Status for Award</b> | <b>Prerequisites</b> |
|                                 | Applied Pharmacology                               | 15                  | 5            | Optional                | Stage 1              |
|                                 | Imaging of Disease                                 | 15                  | 5            | Optional                | Stage 1              |
|                                 | Introduction to Animal Behaviour, Welfare & Ethics | 15                  | 5            | Optional                | Stage 1              |
|                                 | Introduction to One Health                         | 15                  | 5            | Optional                | Stage 1              |

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| <b>Credit and Awards at Stage 3</b>         | <b>Details</b>  |
|---|---|
| Total Credit to be studied at this stage    | 120 at Level 6  |
| There are no optional modules               |   |
| Award available for completion of the Stage | Diploma in Higher Education Biological Sciences with Placement Year |

| <b>Stage 3 Compulsory Studies</b> |  |                     |              |                         |                      |
|-----------------------------------|--|---------------------|--------------|-------------------------|----------------------|
| <b>Module Code</b>                | <b>Module Title</b>                              | <b>Credit Value</b> | <b>Level</b> | <b>Status for Award</b> | <b>Prerequisites</b> |
|                                   | Bioveterinary Sciences-related Placement project | 75                  | 6            | Compulsory              | Stage 2              |
|                                   | Professionalism                                  | 45                  | 6            | Compulsory              | Stage 2              |

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| <b>Credit and Awards at Stage 4</b>                         | <b>Details</b>  |
|---|---|
| Total Credit to be studied at this stage                    | 120 at Level 6  |
| Optional modules required in addition to compulsory modules | 60credits   |
| Award available for completion of the Stage                 | BSc (Hons) Bioveterinary Sciences with Placement Year |

#### **Stage 4 Compulsory Studies:**

| <b>Module Code</b> | <b>Module Title</b>                       | <b>Credit Value</b> | <b>Level</b> | <b>Status for Award</b> | <b>Prerequisites</b> |
|--------------------|---|---------------------|--------------|-------------------------|----------------------|
|                    | Designated Bioveterinary Sciences Project | 60                  | 6            | Compulsory              | Stage 3              |

#### **Stage 4 Optional Studies**

| <b>Module Code</b> | <b>Module Title</b>                                    | <b>Credit Value</b> | <b>Level</b> | <b>Status for Award</b> | <b>Specific Prerequisites</b> | <b>Co-requisites</b>      |
|--------------------|--|---------------------|--------------|-------------------------|-------------------------------|---------------------------|
|                    | Advanced Concepts in Biobusiness                       | 15                  | 6            | Optional                |                               |                           |
|                    | Advanced Concepts in Reproduction                      | 15                  | 6            | Optional                |                               |                           |
|                    | Advanced Skeletal Pathobiology                         | 15                  | 6            | Optional                |                               |                           |
|                    | Animal Behaviour and Cognition                         | 15                  | 6            | Optional                |                               |                           |
|                    | Animals and Human Society                              | 15                  | 6            | Optional                |                               |                           |
|                    | Applied Animal Welfare                                 | 15                  | 6            | Optional                |                               |                           |
|                    | Applied Molecular Microbiology                         | 15                  | 6            | Optional                |                               |                           |
|                    | Comparative Anatomy                                    | 15                  | 6            | Optional                |                               |                           |
|                    | Comparative Animal Locomotion                          | 30                  | 6            | Optional                |                               |                           |
|                    | Comparative Models of Disease                          | 15                  | 6            | Optional                |                               |                           |
|                    | Development and Disease                                | 15                  | 6            | Optional                |                               |                           |
|                    | Endocrine and Metabolic Syndromes                      | 15                  | 6            | Optional                |                               |                           |
|                    | Epidemiology: the Bigger Picture                       | 15                  | 6            | Optional                |                               |                           |
|                    | Infection and Immunity                                 | 30                  | 6            | Optional                |                               |                           |
|                    | Omic Approaches to Biology                             | 15                  | 6            | Optional                |                               |                           |
|                    | Parasitology of Human and Veterinary tropical Diseases | 15                  | 6            | Optional                |                               |                           |
|                    | Practical Investigative Biology                        | 15                  | 6            | Optional                |                               |                           |
|                    | Science of Animal Welfare                              | 15                  | 6            | Optional                |                               |                           |
|                    | Principles of Pathology                                | 30                  | 6            | Optional                |                               | Applications of Pathology |
|                    | Applications of Pathology                              | 30                  | 6            | Optional                |                               | Principles of Pathology   |

| <b>Credit and Awards at Stage 5</b>         | <b>Details</b>  |
|---|---|
| Total Credit to be studied at this stage    | 120 at Level 7  |
| There are no optional modules               |   |
| Award available for completion of the Stage | MSci Applied Bioveterinary Research with Placement Year |

| <b>Stage 5 Compulsory Studies</b> |  |                     |              |                         |                           |
|-----------------------------------|--|---------------------|--------------|-------------------------|---------------------------|
| <b>Module Code</b>                | <b>Module Title</b>                    | <b>Credit Value</b> | <b>Level</b> | <b>Status for Award</b> | <b>Prerequisites</b>      |
|                                   | Research Skills                        | 15                  | 7            | Compulsory              |                           |
|                                   | Applied Bioveterinary Research Project | 105                 | 7            | Compulsory              | 60 credit stage 4 project |

Students planning more than a Stage ahead should be aware that the College will not deliver any module or part of a programme if circumstances have changed to threaten its quality or viability. Such offerings could change after a student has started the course. However, the College will always offer alternatives that will be of equal cost in both fees and add-on expenses to the student and of equal academic value.