

BSc (Hons) Bioscience Courses (Marking Descriptors)

Coursework: - Portfolio

Marking Criteria	FIRST				UPPER SECOND			LOWER SECOND			THIRD			FAIL			ZERO
	Exceptional 1st	High 1st	Mid 1st	Low 1st	High 2.1	Mid 2.1	Low 2.1	High 2.2	Mid 2.2	Low 2.2	High 3 rd	Mid 3 rd	Low 3 rd	Marginal Fail	Mid Fail	Low Fail	Zero
Portfolio structure, scope & representation.	Clear structure, exceptionally organized and logical format (inc. Index, CV, sample job advert, Sample cover letter. Portfolio is relevant & contextualized towards the course of study and an example prospective employment application. Portfolio contains a suitable number (10 pieces of work recommended) from a variety of sources that clearly align with the skills available on a course and linked to a prospective employment application. Portfolio is of an exceptional standard and draws on material beyond the prescribed range.				Clear, relevant structure and logical format (inc. Index, CV, sample job advert, Sample cover letter. Portfolio is relevant & contextualized towards the course of study or a prospective employment application but may have some minor omissions. Portfolio contains a suitable number (10 pieces of work recommended) from a variety of sources that clearly aligns evidence to the skills available on a course. Portfolio is of a very good standard and draws mainly on taught material.			Sound structure but lacks coherence Portfolio is related to a course of study but has several omissions and is limited in its alignment with a prospective application. Portfolio contains a suitable number (10 pieces of work recommended) from a variety of sources, but are somewhat random and not linked coherently to any goal. Portfolio is of a good standard but draws only on taught /prescribed material.			Simple structure that lacks coherence. Portfolio is related to a course of study but has several omissions and has little or no relationship to its use in a prospective employment application. Portfolio contains insufficient pieces of work that loosely align to the skills available on a course. Portfolio is of a moderate standard that draws only on prescribed material and is mostly superficial.			Inadequate structure that lacks coherence. Relationship of the portfolio with a course of study is poor/irrelevant. Several omissions with no effort to use it for prospective employment opportunities. Portfolio contains insufficient pieces of work that loosely align to the skills available on a course. Portfolio is of a poor standard that draws only on prescribed material and is very superficial.			Work of no merit or absent
Quality of portfolio evidence	Exceptional demonstration of laboratory and transferable skills producing high quality pieces of evidence. Evidence is of an exceptional standard, concise, relevant and supports the laboratory and transferable skills presented. All work includes: Title, Aims, Appropriate display of evidence (e.g. tables /figures/images with comprehensive titles and legends), Evidence review (e.g. objectives, result, conclusion) showing strong scientific writing. Evidence is described concisely and appropriate for delivery to a prospective employer and reflects the skills presented.				Very good demonstration of laboratory / transferable skills producing high quality pieces of evidence. Evidence is of a very good standard and supports the skills presented. Work includes: Title, Aims, Appropriate display of evidence (e.g. tables /figures/images with appropriate titles and legends), Evidence review shows sound scientific writing but with minor errors. Mostly concise and appropriate for delivery to a prospective employer.			Good demonstration of laboratory / transferable skills producing mostly good quality pieces of evidence. Evidence is mostly of a good standard but does not always align with the skills presented or is of variable quality. Scientific writing is mostly sound but with some errors/omissions and shallow in parts. Select evidence is appropriate for delivery to a prospective employer.			Sufficient demonstration of laboratory / transferable skills but shows considerable variation in the quality of the work. Evidence is sufficient in parts but mostly shallow and inconsistent. Work demonstrates superficial/limited depth with several errors/omissions. The use of the evidence for prospective employment applications is reduced and requires further input and improvement.			Poor and inconsistent demonstration of laboratory / transferable skills. The vast majority of the work falls below a satisfactory quality. Evidence is inadequate and superficial with limited depth and several errors/omissions in the written work. The portfolio evidence is below standard for use in prospective employment applications.			Work of no merit or absent
Reflective practice	Clear and strong evidence of reflection in the work. Clear acknowledgment of how the evidence links to transferable skills. Continual appraisal of the work with identification of strengths, weakness and future direction.				Good evidence of reflection in the work. Acknowledgment of how the evidence links to transferable skills is evident. Some identification of strengths, weakness and future direction.			Some evidence of reflection in the work but mostly low in evaluating strengths, weakness and future direction. Limited acknowledgement of transferable skills.			Little or no evidence of reflection in the work and fails to identify any meaningful progression. Very limited indication of transferable skills.			No evidence of reflection in the work. No indication of transferable skills.			Work of no merit or absent
Presentation	Professional standard of presentation demonstrating coherence, uniformity and easy navigation. Strong scientific writing with no errors. High standards are maintained throughout. Performance in all areas deemed beyond expectation of the level and the prescribed range.				Professional standard of presentation demonstrating coherence, uniformity and easy navigation. Mostly sound scientific writing with only a few errors. Very good standards and performance in all areas.			Good standard of presentation with easy navigation. Unbalanced scientific writing with some errors and omissions Good standards and performance in some areas.			Presentation and performance are limited, unbalanced and superficial. Shallow scientific writing with several errors and omissions.			Presentation and performance are totally inadequate.			Work of no merit or absent

Learning outcomes assessed:Knowledge and understanding

- K1. Understand methods used to acquire, interpret and analyse biological information from a variety of sources
- K4. Use and assess the values of a range of practical and presentation techniques, practices, technologies and methodologies, including data analysis & statistics
- K5. Make appropriate, informed and enterprising career management choices in your biological discipline.

Skills, qualities and attributes

- S1. acquire, analyse, interpret, evaluate and apply data from a variety of sources;
- S2. develop critical skills in the interpretation of scientific knowledge and data;
- S3. apply scientific principles and methodologies in investigations;
- S4. use equipment and materials competently, including computing resources;
- S5. communicate effectively in written, graphical and oral formats;
- S7. apply numerical skills;