



MSc Medical Bioscience
PROGRAMME SPECIFICATION

SESSION 2021-2022

Programme Specification Pro-forma (PSP)

1. GENERAL INFORMATION

1. Programme Title:	M.Sc. Medical Bioscience
2. Final Award:	M.Sc. Medical Bioscience
3. Exit Awards:	PgC Medical Bioscience, PgD Medical Bioscience
4. Awarding Body:	Glasgow Caledonian University
5. Approval Date:	January 2020
6. School:	Health and Life Sciences
7. Host Division/Dept:	Biomedical and Biological Sciences
8. UCAS Code:	
9. PSB Involvement:	None
10. Place of Delivery:	GCU
11. Subject Benchmark Statement:	N/A
12. Dates of PSP preparation/revision:	September 2021

2. EDUCATIONAL AIMS OF THE PROGRAMME

The M.Sc. in Medical Bioscience aims to provide an opportunity for both home and overseas students to study academically challenging and vocationally relevant subjects:

1. Provide a detailed understanding at a theoretical and practical level of current topics in medical bioscience.
2. Produce graduates who have developed the skills, knowledge and opportunity to pursue careers in medical bioscience.
3. Produce graduates who are able to integrate theory and practice and who are critical, reflective thinkers.
4. Stimulate deeper learning, critical evaluation and encourage students to take responsibility for their own learning through using a range of student-centred approaches and develop an effective learning environment.
5. Foster an ethos of career-long self-directed learning through continuous professional development.
6. Develop further the student's ability to critically analyse published material including supportive data.
7. Develop the student's ability to analyse complex scientific research.
8. Foster the ability of the student to deliver effective communication of scientific knowledge to fellow professionals.
9. Develop the student's ability to design and conduct a research project under supervision and demonstrate a critical and rigorous analysis of the data in the production of a dissertation.

4. PROGRAMME STRUCTURES AND REQUIREMENTS, LEVELS, MODULES, CREDITS AND AWARDS

SCQF LEVEL 11

Module Code	Module Title	Credit
MMC726392	Biomolecular Studies	15
MMC726375	M Skills: Digital Literacies and Practical Skills	15
MMB126394	Topics in Medical Bioscience	15
MMC526350	Infection and Immunity	15
or		
MMB126404	Metabolic & Vascular Disease	15

Exit Award	Post Graduate Certificate (PgC)	60
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Module Code	Module Title	Credit
MMB126381	Oncology	15
MMC926374	Research Skills in Medical Bioscience	15
MMC126367	Tissue Regeneration and Therapies	15
MMB226358	Translational Medical Science	15

Exit Award	Post Graduate Diploma (PgD)	120
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Module Code	Module Title	Credit
MMC923492	MSc Research Project	60

Exit Award	Masters in Science (MSc)	180
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8. ASSESSMENT REGULATIONS

The Glasgow Caledonian University Assessment Regulations

<https://www.gcu.ac.uk/academicqualityanddevelopment/academicquality/regulationsandpolicies/universityassessmentregulationsandpolicies/>

apply to this programme

A curriculum map is attached showing how the outcomes are being developed and assessed within the programme. This relates the modules from Section 4 to the outcomes in Section 3.

DATE: **September 2021**

