ROBERT GORDON UNIVERSITY ABERDEEN

MODULE DESCRIPTOR

Module Title

Biomedical Science: Professional Practice 3

Reference	PL3999	Version	1
Created	April 2023	SCQF Level	SCQF 9
Approved	June 2023	SCQF Points	60
Amended	February 2018	ECTS Points	30

Aims of Module

To enable the student to apply knowledge and skills in the competent performance of tasks required of the biomedical scientist.

Learning Outcomes for Module

On completion of this module, students are expected to be able to:

1	Demonstrate continued competence in health & safety practice.
2	Communicate effectively through written and oral means.
3	Perform duties competently in a hospital laboratory environment with increasing independence.
4	Reflect on the biomedical science practice of self and others.
5	Demonstrate competence in advanced biomedical science laboratory manipulative and reporting techniques.

Indicative Module Content

This hospital based practice module will include experiential learning involving maximally supervised practice and orientation within two different hospital laboratory departments. Attendance and participation at appropriate meetings, opportunities for reporting and recording, completion of learning objectives defined by the HCPC Standards of Proficiency for biomedical scientists, opportunities to reflect on and discuss the clinical setting, opportunities to explore personal strengths and weaknesses. Application of relevant biomedical science techniques.

Module Delivery

This is a work based module, which comprises two 7 week periods in different designated hospital laboratories. In addition the student will undertake 50 hours of directed reading and 60 hours of private study.

Module Ref:	PL3999 v1

Indicative Student Workload	Full Time	Part Time
Contact Hours	N/A	N/A
Non-Contact Hours	60	N/A
Placement/Work-Based Learning Experience [Notional] Hours	540	N/A
TOTAL	600	N/A
Actual Placement hours for professional, statutory or regulatory body	490	

ASSESSMENT PLAN

If a major/minor model is used and box is ticked, % weightings below are indicative only.

Component 1

Type:	Coursework	Weighting:	100%	Outcomes Assessed:	1, 2, 3, 4, 5
Description:	Learning Outcomes are achieved through submission of the Stage 3 Certificate of Competence Registration Portfolio which covers a range of the HCPC Standards of Proficiency.				

MODULE PERFORMANCE DESCRIPTOR

Explanatory Text

Submission of the completed Stage 3 Certificate of Competence Registration Portfolio.

Module Grade	Minimum Requirements to achieve Module Grade:
Pass	A satisfactory response to each individual Standard of Proficiency
Fail	An unsatisfactory response to one or more of the Standards of Proficiency.
NS	Non-submission of work by published deadline or non-attendance for examination

Module Requirements

Prerequisites for Module	Successful completion of Stage 2 of the course, or equivalent.
Corequisites for module	None.
Precluded Modules	None.

ADDITIONAL NOTES

Students on hospital based laboratory placements will normally receive a minimum of one liaison visit from a member of academic staff to monitor student's progress and integrate academic based studies with hospital laboratory experience.

INDICATIVE BIBLIOGRAPHY

1	HEALTH AND CARE PROFESSIONS COUNCIL. *Guidance on Conduct and Ethics for Students.* 2016. Health and Care Professions Council.
2	INSTITUTE OF BIOMEDICAL SCIENCE. *Good Professional Practice.* Version 7, 2023. IBMS Education and Professional Standards Committee.
3	HEALTH AND CARE PROFESSIONS COUNCIL. *Standards of Proficiency- Biomedical Scientists.* 2014. Health and Care Professions Council.
4	GLENNCROSS, H., AHMED., N. and WANQ, Q. *Biomedical Science Practice: Experimental and Professional Skills.* 2010. Oxford University Press.