

HND Biomedical Sciences (G7YX 16)

Section A — Mandatory section (27 credits required)

Unit	SCQF level	Credit	Code
Presentation Skills in Science	7	1	DG70 34
Information Technology: Applications software 1	7	1	D75X 34
Fundamental Chemistry: Theory and Practice	7	2	DH2K 34
Quality and Health and Safety systems in Science industries	7	1	DF82 34
Statistics for Science 1	7	1	DN8C 34
Cell Biology: Theory and Practice	7	1	DJ1K 34
Biochemistry: Theory and Practice	7	1	DH2J 34
DNA Structure and Function	7	1	DJ6Y 34
Human Body Structure and Function	8	2	DG71 35
Microbiology: Theory and Practice	7	2	DH55 34
Applied Biochemical Techniques	7	1	DG6Y 34
DNA Molecular Techniques: Theory and Practice	8	2	DJ6X 35
Microbiological Techniques: Theory and Practice	8	2	DH2P 35
Biomedical Pathology	8	1	DN35 35
Biomedical Investigations	8	1	DP4R 35
Cellular Signalling	8	1	DP4T 35
Human Metabolism	8	2	DN39 35
Immunotechnology: Theory and Practice	8	1	D2M 35
Applied Sciences: Graded Unit 1	7	1	DJ89 34
Biomedical Sciences: Graded Unit 2	8	2	DR1P 35

Section B — Minimum of 3 credits required

Unit	SCQF level	Credit	Code
Biomedical Pathology	7	1	D033 13
Biotechnology: An Introduction	7	1	DJ00 34
Ecology and Ecosystems	7	1	DN37 34
Sustainable Development	7	1	DN38 34
Animal and Plant Cell Culture: An Introduction	7	1	DH2H 34
Genetics	7	1	DP4P 34
Earth Science	7	1	DN36 36
Managing Sites for Biodiversity	7	2	DN62 34
Physics 1	6	1	DN33 33
Protein Structure and Function	8	1	DG6X 35

Unit	SCQF level	Credit	Code
Instrumental Techniques: Theory and Practice 1	8	1	DH54 35
Employment Experience 2	7	1	D77H 34
Medicinal Chemistry	8	1	DP4W 35
Fundamental Chemistry: Introduction	6	1	DX2 933
Immunological Techniques: Theory and Practice	8	1	DH2L 35
Mathematics for Science 1	6	1	DN8D 33

Optional Broadening Units

Unit	SCQF level	Credit	Code
Workplace Communication in English	6	1	DE1K 33
Personal Development Planning	7	1	DE3R 34
Work Role Effectiveness	7	3	DG6E 34
Work Roles Effectiveness	8	3	DG6G 35