

HND Applied Biological Sciences (G7WR 16)

Section A — Mandatory section (all 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
Microbiology: Theory and Practice	7	2	DH55 34
Animal Biology 1	7	1	DP4L 34
Plant Biology	7	1	DP4M 34
Genetics	7	1	DP4P 34
Instrumental Techniques: Theory and Practice 1	8	1	DH54 35
Protein Structure and Function	8	1	DG6X 35
Immunotechnology: Theory and Practice	8	1	DH2M 35
DNA Molecular Techniques: Theory and Practice	8	1	DJ6X 35
Microbiological Techniques: Theory and Practice	8	2	DH2P 35
Applied Sciences: Graded Unit 1	7	1	DJ89 34
Applied Biological Sciences: Graded Unit 2	8	2	DP50 35

Section B — Optional section (6 credits required)

Unit	SCQF level	Credit	Code
Environmental Biology	7	1	D033 13
Biotechnology: An introduction	7	1	DJ00 34
Ecology and Ecosystems	7	1	DN37 34
Animal and Plant Cell culture: An Introduction	7	1	DH2H 34
Applied Biochemical Techniques	7	1	DG6Y 34
Employment Experience 2	7	1	D77H 34
Human Body Structure and Function	8	2	DG71 35
Instrumental Techniques: Theory and Practice 2	8	1	DH2N 35
Immunological Techniques:	8	1	DH2L 35

Unit	SCQF level	Credit	Code
Theory and Practice			
Fundamental Chemistry: An Introduction	6	1	DX29 33
Bioinformatics	8	1	DV9D 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 (2003)	7	3	DG6E 34
Work Role Effectiveness (2003)	8	3	DG6G 35