Bachelor of Life Science (3966)

Information is correct as of 30/03/2023

Bachelor of Life Science (3966)

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	**BABS1202 Applied Biomolecular Sciences (T2)**	**6 UOC Science Elective**
CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	**CHEM1021 (T1, T2, T3) or CHEM1041 (T2)**	**6 UOC General Education**
MATH1031 (T1, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3)	**MATH1041 (T1, T2, T3) or MATH1231 (T1, T2, T3) or**	

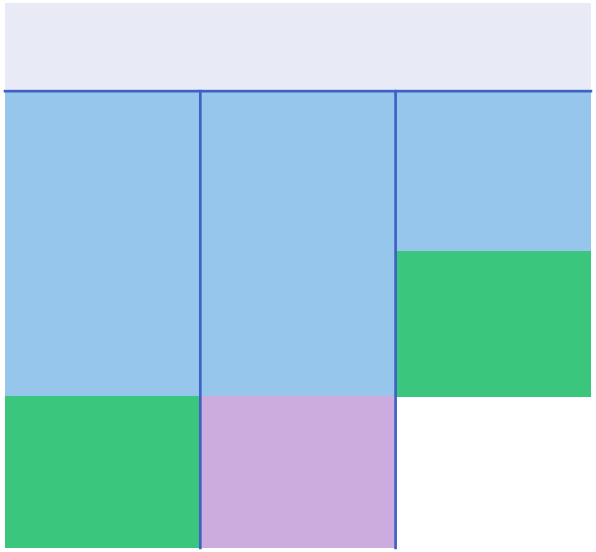
Bachelor of Life Science (3966)

Year 1		
BIOS1301 Ecology, Sustainability & Environmental Science (T1)	**GEOS1701 Environmental Systems, Processes & Issues (T2)**	**BEES1041 Exploring the Natural World (T3)**
MATH1041 Stats for Life & Social Sciences (T1, T2, T3)	**BIOS1101 Evolutionary &**	

Bachelor of Life Science (3966)

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	BIOS1101 Evolutionary and Functional Biology (T2)	6 UOC Science Elective
CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	6 UOC Free Elective
6 UOC Free Elective	6 UOC Free Elective	

Year 2		
MICR2011 Microbiology 1 (T1)	ANAT2241 Histology: Basic and Systematic (T2)	PATH2201 Processes in Disease (T3)
6 UOC Science Elective	BABS2202 Molecular Cell Biology 1 (T2)	6 UOC Free Elective
6 UOC General Education	BIOC2101 Principles of Biochemistry (Advanced) (T2)	



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Bachelor of Life Science (3966)

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	**MSCI1001 Introductory Marine Science (T2)**	**BEES1041 Exploring the Natural World (T3)**
MATH1041 Stats for Life & Social Sciences (T1, T2, T3)	**BIOS1101 Evolutionary and Functional Biology (T2)**	**6 UOC Free Elective**
BIOS1301 (T1) OR GEOS1701 (T2)	**6 UOC Free Elective**	

Information is correct as of 30/03/2023

Bachelor of Life Science (3966)

Year 1		
BABS1201 Molecules, Cells	**BABS1202 Applied Biomolecular**	**CHEM1041 (T2**
(T1, T2, T3) or CHEM1031 (T1)	**6 UOC Science Elective**	**6 UOC Science Elective**
(See notes 1)	**(See notes 2)**	

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Science

Bachelor of Life Science (3966)

2022 Commencing Students Single Degree Major in Molecular and Cell Biology (BIOCM1)

Choose from available proposed courses in each year

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	BABS1202 Applied Biomolecular Sciences (T2)	6 UOC Free Elective
MATH1131 (T1, T2, T3) OR MATH1141 (T1, T3) OR MATH1031 (T1, T3)	MATH1231 (T1, T2, T3) OR MATH1241 (T1, T2) OR MATH1041 (T1, T2, T3)	6 UOC Free Elective
CHEM1011 (T1, T2, T3) OR CHEM1031 (T1)	CHEM1021 (T1, T2, T3) OR CHEM1041 (T2)	

Year 2		
MICR2011 (T1) OR BABS2204 (T3) OR BABS2264 (T3)	BABS2202 Molecular Cell Biology 1 (T2)	BIOC2201 Principles of Molecular Biology (Advanced) (T3)
6 UOC BIOS****	BIOC2101 Principles of Biochemistry (Advanced) (T2)	6 UOC Free Elective
6 UOC Free Elective	6 UOC General Education	

Year 3		
BABS3121 Molecular Biology of Nucleic Acids (T1)	BIOC3111 Molecular Biology of Proteins (T2)	BIOC3261 Human Biochemistry (T3)
6 UOC Science Elective	BIOC3271 (T2) OR BIOC3671 (T2)	6 UOC Science Elective
6 UOC Free Elective	6 UOC General Education	

NOTES

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Science

Bachelor of Life Science (3966)

2022 Commencing Students Single Degree Major in Pathology (PATHA1)

Choose from available proposed courses in each year

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	BIOS1101 Evolutionary and Functional Biology (T2)	6 UOC Free Elective
CHEM1011 Chemistry 1A (T1, T2, T3) or Higher Chemistry 1A (T1)	CHEM1021 Chemistry 1B (T1, T2, T3) or Higher Chemistry 1B (T2)	6 UOC Free Elective
6 UOC Free Elective	6 UOC Free Elective	

Year 2		
6 UOC Science Elective	ANAT2241 Histology: Basic and Systematic (T2)	PATH2201 Processes in Disease (T3)
6 UOC Level2 Prescribed Elective (See Note 1)	BIOC2101 or BIOC2181 (T2)	6 UOC Science Elective
6 UOC Free Elective	6 UOC Free Elective	

Year 3		
PATH3205 Molecular Basis of Disease (T1)	PATH3206 Cancer Pathology (T2)	6 UOC Science Elective
6 UOC Level3 Prescribed Elective (See Note 2)	6 UOC Science Elective	6 UOC Science Elective
6 UOC General Education	6 UOC General Education	

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Note 1: ANAT2111 (T1), BABS2202 (T2), MICR2011 (T1)

Note 2: BABS34041 (T1), PATH3207 (T3), SOMS3232 (T2), PATH3210 (T1), PATH3209 (T3)

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Bachelor of Life Science (3966)

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	MATH1031 (T1,T3) or MATH1041 (T1, T2, T3) or MATH1131 (T1,T2,T3) or MATH1141 (T1,T3) or MATH1151 (T1)	6 UOC Free Elective
CHEM1011 Chemistry 1A (T1, T2, T3) or CHEM1031 Higher Chemistry 1A (T1)	CHEM1021 Chemistry 1 (T1, T2, T3) or CHEM1041 Higher Chemistry 1B (T2)	6 UOC Free Elective
6 UOC Free Elective	6 UOC Free Elective	

Information is correct as of

Science

Bachelor of Life Science (3966)

2022 Commencing Students Single Degree Major in Physiology (PHSLA1)

Choose from available proposed courses in each year

Year 1		
BABS1201 Molecules, Cells and Genes (T1, T3)	6 UOC Level 1 Prescribed Elective	6 UOC Science Elective
CHEM1011 (T1, T2, T3) or CHEM1031 (T1)	6 UOC Science Elective	6 UOC Free Elective
MATH1031 (T1, T3) or MATH1041 (T1, T2, T3) or MATH1131 (T1, T2, T3) or MATH1141 (T1, T3) or MATH1151 (T1)	6 UOC General Education	

Year 2		
PHSL2101 Physiology 1A (T1)	PHSL2201 Physiology 1B (T2)	6 UOC Level 2 Prescribed Elective
6 UOC Science Elective	6 UOC Level 2 Prescribed Elective	6 UOC Free Elective
6 UOC Science Elective	6 UOC General Education	

Year 3		
6 UOC Level 3 Prescribed Elective	6 UOC Level 3 Prescribed Elective	6 UOC Level 3 Prescribed Elective
6 UOC Science Elective	6 UOC Free Elective	6 UOC Free Elective
6 UOC Free Elective	6 UOC Free Elective	

NOTES

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Level 1 Prescribed Elective: BIOS1101 (T2), CHEM1021 (T1, T2, T3), CHEM1041 (T2), PHYS1111 (T1, T3), PHYS1121 (T1, T2, T3), PHYS1131 (T1, T2, T3)
Level 2 Prescribed Elective: BIOC2101 (T2) or BIOC2181 (T2), NEUR2201 (T2), BIOC2201 (T3), PHAR2011 (T3)
Level 3 Prescribed Elective: NEUR3121 (T1), NEUR3101 (T2), PHSL3211 (T2), NEUR3221 (T3), PHSL3221 (T3)

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