



## Bachelor of Medical Science 3991 – BIOCH1 Molecular Biology – T1 2026 START

[object Object],[object Object],[object Object]

**Program:** Medical Science [3991]

### Year 1 Term 1

Course or Activity	Prerequisites	Credits
BABS1201 Molecules, Cells and Genes		6
CHEM1011 Chemistry 1A: Atoms, Molecules and Energy		6
SCIF1111 Perspectives in Medical Science		6

### Year 1 Term 2

Course or Activity	Prerequisites	Credits
ANAT1521 Anatomy for Medical Science	BABS1201	6
BABS2202 Molecular Cell Biology 1	CHEM1011, BABS1201	6
CHEM1021 Chemistry 1B: Elements, Compounds and Life	CHEM1011	6

### Year 1 Term 3

Course or Activity	Prerequisites	Credits
MATH1041 Statistics for Life and Social Sciences		6
<i>Free Electives</i>		6

### Year 2 Term 1

Course or Activity	Prerequisites	Credits
MICR2011 Microbiology 1	BABS1201	6
PHSL2101 Physiology 1A	CHEM1021, BABS1201	6

### Year 2 Term 2

Course or Activity	Prerequisites	Credits
ANAT2241 Histology: Basic and Systematic	BABS1201	6
BIOC2101 Principles of Biochemistry (Advanced)	CHEM1011, CHEM1021, BABS1201	6
PHSL2201 Physiology 1B	PHSL2101	6

### Year 2 Term 3

Course or Activity	Prerequisites	Credits
BIOC2201 Principles of Molecular Biology (Advanced)	CHEM1011, CHEM1021, BABS1201	6
PATH2201 Processes in Disease	PHSL2101, ANAT2241, ANAT1521, BIOC2101	6

PHAR2011 Introductory Pharmacology and Toxicology	PHSL2101, BABS1201, BIOC2101	6
---------------------------------------------------	------------------------------	---

### Year 3 Term 1

Course or Activity	Prerequisites	Credits
BABS3121 Molecular Biology of Nucleic Acids	BABS2202, MICR2011, BIOC2101, BIOC2201	6
<i>Free Electives</i>		6
<i>Level 3 Prescribed Electives</i>		6

### Year 3 Term 2

Course or Activity	Prerequisites	Credits
BIOC3271 Molecular Cell Biology 2	BIOC2101, BIOC2201	6
<i>Level 3 Prescribed Electives</i>		6
<i>General Education</i>		6

### Year 3 Term 3

Course or Activity	Prerequisites	Credits
<i>General Education</i>		6
<i>Prescribed Electives</i>		6

\*Lock: Students are required to take these courses within the specified semester