

3972 Bachelor of Science (Advanced Science) with a major in Molecular and Cell Biology (BIOCL13972)

Stage 1	SCIF1121 (S1) or SCIF1131 (S2)	BABS1201	BABS1202	CHEM1011 (51,52) or CHEM1031 (51)	CHEM1021 (summer, s2) or CHEM1041 (s2)	MATH1031 (S1) or MATH1131 (S1,S2) or MATH1141 (S1)	MATH1041 (\$1,\$2) or MATH1231 (\$ummer, \$2) or MATH1241 (\$2)	
		Summer, S1	S2					
Stage 2	BABS2202	BIOC2101	BIOC2201	6 UoC from BABS2264 (S2) or MICR2011 (S1)				
	S2	S1	S2					
Stage 3	BIOC3261	BIOC3671	6 UoC from Stage 3 Electives	Science Level 3 Elective	Science Level 3 Elective			
	S2	S2						

Program Structure									
Major	78 UoC (13 courses)								
SCIF1121 or SCIF1131	6 UoC (1 course)	144							
Science Electives	12 UoC (2 courses)	UoC	192 UoC						
Honours Year	48 UoC		192 000						
Free Electives	36 UoC (6 courses)	48 UoC							
General Education	12 UoC (2 courses)	40 000							

All students in Advanced Science must complete an Honours year of 48 UoC.

In addition to the courses required for your major, students must also take *Science Electives, Free Electives*, and *General Education* courses. Students may use their Science Electives and/or Free Electives to complete a second major.

Stage 3 Electives:

BABS3281, BABS3621, BIOC3111

Recommended Electives for students interested in Biochemistry: CHEM2021, CHEM2041, CHEM3021, CHEM6041, MICR3621

Recommended Electives for students interested in Genetics: BINF3010, MICR3621



- Science Elective,
- Free Elective,
- · General Education, or
- Recommended Elective

Science Electives are courses taken from within the Faculty of Science, as defined by *Table 1* in the Online Handbook.

Free Electives may be from Science or from any other Faculty at UNSW.

General Education courses <u>cannot</u> be Science courses, and Science students cannot take GENS courses for their General Education.

Recommended Electives are not required, but are recommended as complementary courses for this major when choosing electives.

Students cannot complete more than 72 UoC of Level 1 courses including any GEN courses and Level 1 courses taken for General Education.