



# 3972 Bachelor of Science (Advanced Science) with a major in Biotechnology

## Advanced Science Core Requirements (144 UoC)

SCIF1121 or SCIF1131	BABS1201	BIOT1011	CHEM1011 or CHEM1031
CHEM1021 or CHEM1041	MATH1031 or MATH1131 or MATH1141	MATH1041 or MATH1231 or MATH1241	BABS2202
BIOC2201	MICR2011	6 UoC from: BIOC2101, BIOS2621	6 UoC from: Stage 2 Electives <sup>1</sup>
BABS3071	BABS3091	BABS3631	6 UoC from Stage 3 Electives <sup>2</sup>

Honours Year (48 UoC)

<sup>1</sup>Approved Stage 2 Electives: BABS2011, BIOS2011, CHEM2021, CHEM2041, PHSL2101

<sup>2</sup>Approved Stage 3 Electives: BABS3041, BABS3061, BABS3081, BABS3151, BABS3281, BABS3291, BABS3621, BABS6741, BIOC3111, BIOC3261, BIOC3671, BIOT3081, CHEM3901, FOOD3010, MICR3061, MICR3071, MICR3621

## Single Degree Program = 192 UoC (144 UoC Core + 48 UoC Breadth)

## Breadth (48 UoC)

Free Elective	Free Elective
Free Elective	Free Elective
Science Level 3 Elective	Free Elective
General Education*	General Education*

Breadth component is not completed when students undertake a dual degree program.

### \*General Education:

Students cannot take 'Science' or GEN<sub>S</sub> courses for their General Education electives.

## Rules

- The Biotechnology major is 90 UoC
- The Adv. Science Core is comprised of 'Science' courses so that the *major + SCIF + 'Science' electives + Honours = 144 UoC*
- Students must declare their major before enrolling in Level 2 courses
- Students must complete at least 24 UoC of 'Science' Level 1 courses
- In the single degree, students cannot complete more than 72 UoC of Level 1 courses, including any GEN\*##### courses or mainstream Level 1 courses taken for General Education
- Students must complete at least 30 UoC of 'Science' Level 3 courses
- Students may use their Science and/or free electives to complete a double major
- Free electives may be from Science or from any other Faculty at UNSW

Students taking this major must use one of their Free Electives to meet the program rules

