

3972 Bachelor of Science (Advanced Science) with a major in Chemistry

Advanced Science Core Requirements (144 UoC)

SCIF1121 or SCIF1131	CHEM1031	CHEM1041	MATH1031 or MATH1131 or MATH1141
MATH1041 or MATH1231 or MATH1241	PHYS1111 or PHYS1121 or PHYS1131	CHEM2011	CHEM2021
CHEM2041	CHEM2031 or CHEM2839	Science Level 3 Elective	Science Elective
24 UoC of Level III CHEM courses. At least 18 UoC from: CHEM3011, CHEM3021, CHEM3031, CHEM6041 The remaining 6 UoC from the above list, or from: CHEM3101, CHEM3901, CHEM6701, CHEM6702			
Honours Year (48 UoC)			

Recommended Level III CHEM Courses

It is recommended in Advanced Science students complete all four core level III CHEM courses (CHEM3011, CHEM3021, CHEM3031 and CHEM6041) and at least one additional level III CHEM elective course.

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

Breadth (48 UoC)

Free Elective	Free Elective
Free Elective	Free Elective
Free 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_S courses for their General Education electives.

Rules

- The Chemistry major is 78 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

