



Advanced Science Core



Major



Science Elective



Free Elective



General Education Elective



CORE SCIENCE PROGRAM (144 UOC)

SCIF1121 or
SCIF1131
(6UOC)

CHEM1031
Higher
Chemistry A
(6UOC)

CHEM1041
Higher
Chemistry B
(6UOC)

MATH1041
Stats for Life &
Social Science
(6UOC)

12UOC from:
GEOS1111, GEOS1211, GEOS1701,
PHYS1111 or PHYS1121 or PHYS1131

BEES2041
Data Analysis for Life &
Earth Sciences
(6UOC)

GEOS2181
Earth Materials
(6UOC)

18UOC from:
CHEM2011, CHEM2021,
CHEM2031, CHEM2041

GEOS3281
Environmental &
Contaminant Geochemistry
(6UOC)

GEOS3761
Environmental
Change
(6UOC)

18UOC from:
CHEM3011, CHEM3021,
CHEM3031, CHEM6041

48 UOC
Honours Year

BREADTH (48 UOC)

Free elective
(6 UOC)

Free elective
(6UOC)

Free elective
(6 UOC)

Free elective
(6 UOC)

Free elective
(6 UOC)

Free elective
(6 UOC)

General
Education
Elective
(6 UOC)

General
Education
Elective
(6 UOC)

- This breadth component is not completed where students undertake a concurrent degree program. Instead students combine the core Science program with the core for the other UNSW program;
- Free electives in the single degree may be used to complete a double major.
- Students cannot take 'Science' or GEN\$ courses as their General Education electives.

SINGLE DEGREE SCIENCE PROGRAM (192 UOC) [144 UOC core + 48 UOC breadth]

- In the single degree program a maximum of 72 units of credit of level I courses can be taken, including any GEN#### course or mainstream level I course taken to fulfil the 12 UOC general education requirement.