

Bachelor of Science

Earth Sciences major

Geology



THE UNIVERSITY OF
NEWCASTLE
AUSTRALIA

FACULTY OF
SCIENCE AND INFORMATION
TECHNOLOGY



www.newcastle.edu.au

**SUGGESTED
CAREER PATHS**

Directed and Core Courses

Major (Earth Sc)

Other Approved Courses

Electives

1000 level
(1st year)

Mathematics component:

10 units

MATH1001 or
MATH1110 or
MATH1210

Data analysis component:

10 units

STAT1070

20 units

* GEOS1040
* GEOS1050

10 units

+ ENVS1001

30 units

Any 30 units
from Science

2000 level
(2nd year)

Scientific practice component:

10 units

SCIT2000

30 units

* GEOS2080
* GEOS2161
GEOS2170

20 units

+ GEOS2200
+ GEOS2190

20 units from

GEOS2050
GEOS2070
ENVS2001

3000 level
(3rd year)

40 units

GEOS3110
GEOS3160
GEOS3170
GEOS3260

20 units

+ GEOS3330
GEOS3250

20 units from

GEOS3280
ENVS3007
ENVS3205

NOTES:

1. The Program Handbook is the official document listing all the rules you need to meet, plus courses required or available. Please see <http://www.newcastle.edu.au/program/10323.html>
2. This pathway is only a suggestion and courses may not all be available or practical due to timetabling or workload reasons.
3. Students should check assumed knowledge requirements for all courses.
4. Courses labeled * are compulsory in the major.
5. Courses labeled + are very strongly recommended. This includes all courses listed in the major sequence.
6. For further information about Your Program and Suggested Pathways, including guidelines explaining Majors, Directed, Core, Approved and Elective courses, Mathematics requirements and exemptions, plus Checklists to track your progress, please see <http://www.newcastle.edu.au/faculty/science-it/pathways/index.html>

THIS INFORMATION IS CURRENT AS AT FEBRUARY 2012 AND IS SUBJECT TO CHANGE