

Bachelor of Science

Earth Sciences major

Environmental Geoscience



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
GEOS2050

20 units
+ GEOS2070
+ ENVS2001

20 units from
GEOS2200
GEOS2190
GEOS2170

3000 level
(3rd year)

40 units
GEOS3250
GEOS3280
ENVS3007
ENVS3205

20 units
GEOS3150 (*NA in 2012*)
GEOS3160

20 units from
GEOS3110
GEOS3170
GEOS3330

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