

Bachelor of Science

Biological Sciences major

Environmental Biology

Directed and Core Courses

Major (Bio Sc)

Other Approved Courses

Electives

| Level | Directed and Core Courses | Major (Bio Sc) | Other Approved Courses | Electives | |
|---|--|---|---|---|---|
| 1000 level (1 st year) | Mathematics component: 10 units MATH1002 or MATH1110 or MATH1210 | Data analysis component: 10 units STAT1070 | 20 units BIOL1002 * BIOL1003 | 20 units BIOL1001 GEOS1040 | 20 units CHEM1010 CHEM1020 |
| 2000 level (2 nd year) | Scientific practice component: 10 units SCIT2000 | 30 units BIOL2070 ENVS2005 ENVS2006 | | 40 units BIOL2001 BIOL2002 BIOL2020 CHEM2610 | |
| 3000 level (3 rd year) | | 40 units BIOL3330 BIOL3350 ENVS3003 ENVS3002 | 20 units BIOL3100 CHEM3610 | 20 units BIOL2010 BIOL2050 | |



**SUGGESTED
CAREER PATHS**

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 JANUARY 2012 AND IS SUBJECT TO CHANGE