

BACHELOR OF NATURAL RESOURCES—DEGREE PLANNER 2007

(NB: The plans presented below are designed for full-time candidates)

Credit Points Required = 192 comprising 48 cp from Group 1 (including RSNR 110 and 120), all units from Group 2, 36 cp from Group 3a; 30 cp from Group 4a; plus a total of 30 cp from Groups 3b and 4b.

Practical Experience Requirement = 12 weeks

In the first instance, you should contact the Faculty Office (email: ppurvis@une.edu.au or telephone: 02 6773 3106) in relation to any questions about your planned program of study

With the approval of the Faculty, other units offered by the University may be substituted for one or more of the approved units listed below.

The Suggested Elective Unit Combinations for the Bachelor of Natural Resources section in your 2007 Faculty of The Sciences Undergraduate Courses booklet will help in your selection of elective units for the Third and Fourth Years of your study.

Before planning your unit choices please refer to the Schedule of Units.

Approved Units:

Group 1:

BIOL 110 and 120; BIOP 112 or PHYS 121 and 122 or BIOP 111 and 112; CHEM 110 or 130 or 110 and 120; MATH 110 and STAT 100 or MATH 101 and 102; RSNR 110 and 120.

Group 2:

BOTY 211; ECOL 210 and 220; EM 234, 251; ENVE 352; GEOL 110; SOIL 220.

Group 3a:

ECON 329; EM 311 and 312; EM 331 or STAT 200; ENVE 361; NR 331.

Group 4a

RSNR 421; ENVE 421; NR 411; NR 490 or two elective units from Groups 3b and 4b.

Groups 3b and 4b:

ABAR 303; AGEX 310; AGRO 223, 311, 321, 422; ARPA 356; BCHM 210, 330; BOTY 360; CHEM 203; ECOL 202, 311, 307; ECON 326; EM 234, 311, 351, 422, 423, 425, 432, 433, 452, 453, 454; ENVE 423, 433, 434, 436; EVOL 211; GENE 210, 322; GEOL 205; GEPL 352; HORT 420; MICR 220; NR 481; PAIS 311; PHIL 366; SOIL 310, 411, 431; ZOOL 321, 326, 327, 328.

Year	Semester	Unit
First	1	BIOL 110 Biology I CHEM 130 Chemistry in Context MATH 110 Introductory Mathematical Methods RSNR 110 Agriculture, Natural Resources and the Environment
	2	BIOL 120 Biology II BIOP 112 Biophysics II RSNR 120 Sustainable Resource Use and Environmental Management STAT 100 Statistical Modelling in the Sciences I
	1 and 2	BIOP 111 Biophysics I may be completed in addition to BIOP 112 CHEM 110 General Chemistry I may be completed in lieu of CHEM 130 CHEM 110 General Chemistry I and CHEM 120 General Chemistry II may be completed in lieu of CHEM 130 MATH 101 Algebra and Differential Calculus and MATH 102 Integral Calculus, Differential Equations and Introductory Statistics may be completed in lieu of MATH 110 and STAT 100 PHYS 121 Physics I and PHYS 122 Physics II may be completed in lieu of BIOP 112
Second	1	BOTY 211 Plant Taxonomy ECOL 210 Principles of Ecology GEOL 110 Geology and the Environment I ENVE 352 Principles of Hydrology
	2	ECOL 220 Australasian Terrestrial Ecology EM 234 Introduction to GIS EM 251 Australian Wildlife: Evolution, Ecology and Land-use Impacts SOIL 220 Introduction to Soil Science
Third	1	EM 312 Impact Assessment in Natural Resource Management EM 331 Resource Survey and Habitat Evaluation or STAT 200 Statistical Modelling in the Sciences II ENVE 361 Systems Analysis plus one unit from Groups 3b and 4b
	2	ECON 329 Natural Resource Economics EM 311 Land Assessment for Sustainable Use NR 331 Remote Sensing and Surveying plus one unit from Groups 3b and 4b
Fourth	1	NR 411 Resource Policy and the Community RSNR 421 Sustainable Agriculture and Catchment Management
	2	ENVE 421 Water and Catchment Management
	1 and 2	NR 490 Project Report: BNatRes or two units from Group 3b and 4b plus three units from Group 4a