

Bachelor of Forest Science

Third year subjects

Compulsory subjects

207-307 Fire Ecology and Management

See full subject details on page 2.

207-309 Timber Management and Harvesting

See full subject details on page 2.

207-311 Forest Products

See full subject details on page 2.

207-317 Native Forest Silviculture

See full subject details on page 3.

207-323 Plantation Silviculture

See full subject details on page 3.

207-329 Field Studies II

See full subject details on page 3.

207-331 Forest Entomology and Pathology

See full subject details on page 3.

207-334 Special Studies in Forestry

See full subject details on page 3.

Fourth year subjects

Compulsory subjects

207-406 Environmental Mngt Systems and Policy

See full subject details on page 4.

211-442 Forestry Work Experience#

HECS-band: 2

Coordinator: Mr Mark Stewart

Contact: At least 16 weeks practical work in forestry through the BForSc course (*Year long*).

Description: This subject involves practical work experience or a series of such experiences, during employment with organisations approved by subject coordinator. Advice on the suitability of different types of work experience, and assistance in finding these is available from the school. Academic reports will be written on the work experience undertaken, in which the students comment on the major tasks performed, discuss the role of professional forest scientists and managers in relation to those tasks, and demonstrate how those tasks relate to responsibilities, policies, and objectives of the employing organisations. The course will enable graduates to demonstrate their confidence in applying their forestry training to new work challenges.

Assessment: Reports of 5000 words should be submitted after each major experience or group of minor experiences. These reports will be marked to pass level. Degrees are not conferred until the practical work experience requirement is satisfied.

212-416 Resource Economics & Management

See full subject details on page 4.

Plus at least two of

207-407 Parks and Recreation

See full subject details on page 4.

207-409 Commercial Forest Management

See full subject details on page 4.

207-410 Agroforestry

See full subject details on page 4.

Elective subjects

Note: Insufficient enrolments may lead to a subject being suspended.

207-411 Processes in Forest Ecosystems

See full subject details on page 4.

207-413 Community Mgt Of Land & Natural Resource

See full subject details on page 4.

208-412 Advanced Topics in Genetics and Breeding

See full subject details on page 11.

211-423 Project In Forest Science 1

Note: Credit can be gained for only one of 211-423 and 211-445.

Credit points: 25

HECS-band: 2

Coordinator: Dr Peter Ades

Prerequisites: Students must have a grade average of H3 or better for the two semesters preceding their enrolment in this subject.

Contact: Equivalent to 48 hours of lectures and 72 hours of practical work (*Semester 1, repeat 2*).

Description: On completion of this subject, students should be able to search the literature, design a project, analyse the results, communicate the results, and obtain detailed knowledge on a topic. The subject includes a supervised research project, on any topic for which supervision by a lecturer in the forest science course can be arranged. The project comprises a review of the literature, a research task and the preparation of a report on the task. Enrolment will be subject to quota.

Assessment: A written project proposal signed by the student and the prospective supervisor and submitted within the first two weeks of classes in Semester 1 for approval by the subject coordinator. A written report of less than 10 000 words. A seminar given by the student.

211-445 Project In Forest Science 2

Note: Credit can be gained for only one of 211-423 and 211-445.

Credit points: 25

HECS-band: 2

Coordinator: Dr Peter Ades

Prerequisites: Students must have a grade average of H3 or better for the two semesters preceding their enrolment in this subject.

Contact: Equivalent to 48 hours of lectures and 72 hours of practical work (*Year long*).

Description: On completion of this subject, students should be able to search the literature, design a project, analyse the results, communicate the results, obtain detailed knowledge on a topic. The subject includes a supervised research project on any topic for which supervision by a lecturer in the forest science course can be arranged. The project comprises a review of the literature, a research task and the preparation of a report on the task. The subject will be carried over two semesters and enrolment will be subject to a quota.

Assessment: A written project proposal signed by the student and the prospective supervisor and submitted within the first two weeks of classes in Semester 1 for approval by the subject coordinator. A written report of less than 10 000 words. A seminar given by the student.

