Description: Field Practice

<table>
<thead>
<tr>
<th>Subject</th>
<th>Cat-nbr</th>
<th>Class</th>
<th>Term</th>
<th>Mode</th>
<th>Units</th>
<th>Campus</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGR</td>
<td>2902</td>
<td>48188</td>
<td>3, 2005</td>
<td>EXT</td>
<td>0.00</td>
<td>Toowoomba</td>
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Academic group: FOENS
Academic org: FOES03
Student contribution band: 2
ASCED code: 050999

STAFFING
Examiner: Rabi Misra
Moderator: Steven Raine

SYNOPSIS
Agricultural and Environmental Engineers require a practical understanding of the operation of rural industries and the environmental constraints and impacts associated with the industries. This residential school will provide students with an introduction to natural resource and production management issues faced by a variety of rural enterprises. In particular, commercial examples will be presented to highlight the physical, economic and social constraints to rural industry development, environmental issues associated with the industry development, the processes of land degradation, and the principles of property management planning and sustainable land management.

OBJECTIVES
On completion of this course, students should be able to:
1. demonstrate a knowledge and understanding of rural production systems in Australia;
2. describe the physical, economic and social constraints to commercial land use;
3. describe the major causes of land degradation and environmental concerns in rural Australia;
4. demonstrate an understanding of natural resource management issues and environmental impacts associated with commercial rural enterprises;
5. effectively communicate agricultural principles and practices by presenting oral and written reports.

TOPICS

<table>
<thead>
<tr>
<th>Description</th>
<th>Weighting (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Introduction to resource management</td>
<td>12.00</td>
</tr>
<tr>
<td>2. Introduction to rural industries</td>
<td>56.00</td>
</tr>
<tr>
<td>3. Environmental issues in the rural environment</td>
<td>32.00</td>
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</tbody>
</table>
TEXT and MATERIALS required to be PURCHASED or ACCESSED

ALL textbooks and materials are available for purchase from USQ BOOKSHOP (unless otherwise stated). Orders may be placed via secure internet, free fax 1800642453, phone 07 46312742 (within Australia), or mail. Overseas students should fax +61 7 46311743, or phone +61 7 46312742. For costs, further details, and internet ordering, use the 'Textbook Search' facility at http://bookshop.usq.edu.au click 'Semester', then enter your 'Course Code' (no spaces).

REFERENCE MATERIALS

Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.


STUDENT WORKLOAD REQUIREMENTS

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>HOURS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Directed Study</td>
<td>6.00</td>
</tr>
<tr>
<td>Field Trips or Excursions</td>
<td>32.00</td>
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<tr>
<td>Lectures</td>
<td>1.00</td>
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<tr>
<td>Report Writing</td>
<td>5.00</td>
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<td>Seminars</td>
<td>6.00</td>
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ASSESSMENT DETAILS

<table>
<thead>
<tr>
<th>Description</th>
<th>Marks out of</th>
<th>Wtg(%)</th>
<th>Due date</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORAL PRESENTATION</td>
<td>500.00</td>
<td>50.00</td>
<td>06 Feb 2006</td>
</tr>
<tr>
<td>PROJECT REPORT</td>
<td>500.00</td>
<td>50.00</td>
<td>10 Feb 2006</td>
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</table>

IMPORTANT ASSESSMENT INFORMATION

1 Attendance requirements:
   This course requires attendance at a residential school. It is the students' responsibility to attend and participate appropriately in all activities (such as lectures, tutorials, laboratories and practical work) scheduled for them, and to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration.

2 Requirements for students to complete each assessment item satisfactorily:
To complete the practical component satisfactorily, students must submit, by the due
date, a practical report which meets the requirements of the assessment scheme. Students
whose oral presentation is unsatisfactory will be required to repeat the presentation to
a satisfactory standard in the semester of enrolment in order to achieve a passing grade.

3 Penalties for late submission of required work:
If students submit assignments after the due date without prior approval then a penalty
of 20% of the total marks available for the assignment will apply for each working day
late.

4 Requirements for student to be awarded a passing grade in the course:
To be assured of receiving a passing grade students must complete at least 80% of the
practical and other activities at a satisfactory standard, as stated in 2 above.

5 Method used to combine assessment results to attain final grade:
As P is the only passing grade available for this course, all students who are qualified
for a passing grade, under the requirements in 4 above, will be given a grade of P. Other
students will be given either a Failing grade or an Incomplete grade.

6 Examination information:
There is no examination in this course.

7 Examination period when Deferred/Supplementary examinations will be held:
Not applicable.

8 University Regulations:
Students should read USQ Regulations 5.1 Definitions, 5.6. Assessment, and 5.10
Academic Misconduct for further information and to avoid actions which might
contravene University Regulations. These regulations can be found at the URL
http://www.usq.edu.au/corporateservices/calendar/part5.htm or in the current USQ
Handbook.

ASSESSMENT NOTES

1 The due date for an assignment is the date by which a student must despatch the
assignment to the USQ. The onus is on the student to provide proof of the despatch
date, if requested by the Examiner.

2 Students must retain a copy of each item submitted for assessment. This must be
despatched to USQ within 24 hours if required by the Examiner.

3 In accordance with University’s Assignment Extension Policy (Regulation 5.6.1), the
examiner of a course may grant an extension of the due date of an assignment in
extenuating circumstances.

4 The Faculty will normally only accept assessments that have been written, typed or
printed on paper-based media.

5 The Faculty will NOT accept submission of assignments by facsimile.

6 Students who do not have regular access to postal services or who are otherwise
disadvantaged by these regulations may be given special consideration. They should
contact the examiner of the course to negotiate such special arrangements.

7 In the event that a due date for an assignment falls on a local public holiday in their
area, such as a Show holiday, the due date for the assignment will be the next day.
Students are to note on the assignment cover the date of the public holiday for the
Examiner’s convenience.

8 Students who have undertaken all of the required assessments in a course but who have
failed to meet some of the specified objectives of a course within the normally prescribed
time may be awarded the temporary grade: IM (Incomplete - Make up). An IM grade
will only be awarded when, in the opinion of the examiner, a student will be able to achieve the remaining objectives of the course after a period of non-directed personal study.

9 Students who, for medical, family/personal, or employment-related reasons, are unable to complete an assignment or to sit for an examination at the scheduled time may apply to defer an assessment in a course. Such a request must be accompanied by appropriate supporting documentation. One of the following temporary grades may be awarded IDS (Incomplete - Deferred Examination; IDM (Incomplete Deferred Make-up); IDB (Incomplete - Both Deferred Examination and Deferred Make-up).