



Source Outline  
Semester1 2018

**GSOE9830**

**ECONOMIC DECISION ANALYSIS IN  
ENGINEERING**





This means that you should aim to spend about 9 h/w on this course. The additional time should be spent in making sure that you understand the lecture material, completing the set assignments, further reading, and revising for any examinations.

There is NO parallel teaching in this course.

### Contact Hours

	<b>Day</b>	<b>Time</b>	<b>Location</b>
<b>Lectures</b>	Wednesday		





## 6. Assessment

The assessment will be through class tests and a final examination. The various parts of the course contributing to the overall grade are as follows:

The class test consists of short questions that require short descriptive answers and/or short calculations.

The final examination for the course is a written end-of-session examination of two hours duration and will include material covered in the whole course (Sections 1 and 2). The final exam has questions that require more substantial descriptive answers and/or calculations.

You must be available for all tests and examinations. Final examinations for each course are held during the University examination periods, which are June for Semester 1 and November for Semester 2.

Provisional Examination timetables are generally published on myUNSW in May for Semester 1 and September for Semester 2

For further information on exams, please see the [Exams](#) section on the intranet.

### Calculators

You will need to provide your own calculator, of a make and model approved by UNSW, for the examinations. The list of approved calculators is shown at <https://student.unsw.edu.au/exam-approved->





### **Textbook 2 (optional)**

Decision Analysis for Petroleum Exploration , Paul Newendorp and John Schuyler, Planning Press 2000

UNSW Library website can be accessed at <https://www.library.unsw.edu.au/>

Lecture outlines and course notes will be provided on Moodle.

Moodle: <https://moodle.telt.unsw.edu.au/login/index.php>

## **Course evaluation and development**

Feedback on the course is gathered periodically using various means, including the myExperience process, informal discussion in the final Problem solving session for the

continual improvements are made to the course based, in part, on such feedback.

In this course recent improvements resulting from previous years feedback include more real life examples and case studies and increasing the proportion of coursework for assessment, as well as problems solved in demonstration and provided on Moodle. All of these suggestions are incorporated into the course.



