

School of C ivil and E nvironmental Engineering

T1

	x It is recommended that you work on the example questions before looking at the solutions so that you can identify what parts of the question you find most difficult and would benefit most from practice.
	amount and would benefit most from practice.
Assessments	X

EXPECTED LEARNING OUTCOMES

After successfully completing this course, you should be able to:

Learning Outcome

EA Stage 1 Competencies

Appraise a project through cost benefit analysis and account for

lectures etc.

Lecture R ecordings+

All lectures in this course will be recorded using the Echo 360 system. You can access these recordings through the Moodle site. Instructions for how to do this can be found in Moodle. If you are not able to attend the lecture then you are expected to watch the recording. This includes distance students.

Lecture notes will be provided on Moodle. However, these notes only provide a broad outline of the theory covered. They do not contain the stories and anecdotes used to illustrate the theory and the numerical examples. These numerical examples are worked out on the screen so that you can follow them in the lecture recordings. Also the lecture recordings will contain demonstrations of the assignments and other information that may be important for completing the assignments.

DATES TO NOTE

Appendix A: Engineers Australia (EA) Competencies Stage 1 Competencies for Professional Engineers

Program Intended Learning Outcomes
PE1.1 Comprehensive, theory-based understanding of underpinning fundamentals

PE1: Knowledge and Skill Base