Class

ASSESSMENT OVERVIEW

Item	Length	Weighting	Learning outcomes assessed	**Assessment Criteria** (this needs to explicitly describe what students are expected to demonstrate in the task)	Due date and submission requirements	Deadline for absolute fail8 Tm0 g0

RELEVANT RESOURCES

- Your course coordinator and fellow students. Talk to your coordinator. Talk to your peers. These are valuable sources of information.
- Lecture series by government and industry experts. You will hear from professionals about various aspects of site remediation. Slides and recordings available on Moodle post lecture.
- National Environment Protection (Assessment of Site Contamination) Measure 1999 available online (https://www.legislation.gov.au/Details/F2013C00288)
- Guideline on performing remediation options assessment (https://www.crccare.com/files/dmfile/GuidelineonconductingROA_Rev2.pdf).
- Guideline on performing cost-benefit and sustainability analysis of remediation options (https://www.crccare.com/files/dmfile/GuidelineonpeformingCBandSAofremediationoptions_Rev0.pdf).
- Conceptual Site Model Orica Botany. (https://www.orica.com/Locations/Asia-Pacific/Australia/Botany/Botany-Transformation-Projects/Groundwater-Cleanup#.XQL9_y17Gi4)
- Additional materials provided on Moodle.

DATES TO NOTE

Refer to MyUNSW for Important Dates available at:
https://student.unsw.edu.au/dates

PLAGIARISM

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

	Program Intended Learning Outcomes
PE1: Knowledge and Skill Base	PE1.1 Comprehensive, theory-based understanding of underpinning fundamentals
	PE1.2 Conceptual understanding of underpinning maths, analysis, statistics, computing
	PE1.3 In-depth understanding of specialist bodies of knowledge
	PE1.4 Discernment of knowledge development and research directions
	PE1.5 Knowledge of engineering design practice
	PE1.6 Understanding of scope, principles, norms, accountabilities of sustainable engineering practice
PE2: Engineering Application Ability	PE2.1 Application of established engineering methods to complex problem solving
	PE2.2 Fluent application of engineering techniques, tools and resources
	PE2.3 Application of systematic engineering synthesis and design processes
	PE2.4 Application of systematic approaches to the conduct and management of engineering projects
PE3: Professional and Personal Attributes	PE3.1 Ethical conduct and professional accountability
	PE3.2 Effective oral and written communication (professional and lay domains)
	PE3.3 Creative, innovative and pro-active demeanour
	PE3.4 Professional use and management of information
	PE3.5 Orderly management of self, and professional conduct
	PE3.6 Effective team membership and team leadership