

CVEN9885

Transport and Transformation

Course Overview

Staff Contact Details

Convenors

Name		Email	Availabilit	/Location	ıPhone	
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			consult	Vale	5 4	

School Contact Information

Student Services canurbsewcbon/tware beformisa

Partof this course replaces CVEN7827: Contaminant Transport Partof this course replaces CVEN7828: Transformation and

Assessment

Students who perform poorly during the class work are relecturer. The formal exam scripts will not be returned. No final scores by scaling if agreed by the Head of School.

Please note that all assessments are individual tasks.

Assessment Tasks

Assessment tas	k W e i g	ht Due Date	Student Learnir Outcomes Assess	_
Quiz	5 %	02/10/2020 0	6:00 PM2	
Assignment 1: P Processes	hy2s0i%	al 29/10/2020 0	2:00 PM, 2	
Assignment 2: (Processes	h et e5n %c	al 19/11/2020 0	2:00 PM, 3, 4	
Final Exam	60%	Not Applicat	le 1, 2	

Assessment Details

Assessment 1: Quiz

Start dOa1t/e10/2020 06:00 PM

Length: 3 pages

DetaThse Quiz is designed to gauge how well the student un delivered during Weeks 1-2). Marks are given for correct a measure.

Additional details:

Quiz with true/false and/or short answers to gauge a stud transformation and fate of contaminants.

Turnitin sTehtitsinig: not a Turnitin assignment

Assessment 2: Assignment 1: Physical Processes

Start d1a5t/e10/2020 02:00 PM

Length0-20 pages

DetaThsi:s assignment is designed to capture how well the s delivered during part 1. Marks are given for correct answe measure.

Additional details:

This assignment gauges how well a student understands ar contaminant transport, diffusion and dispersion by solving

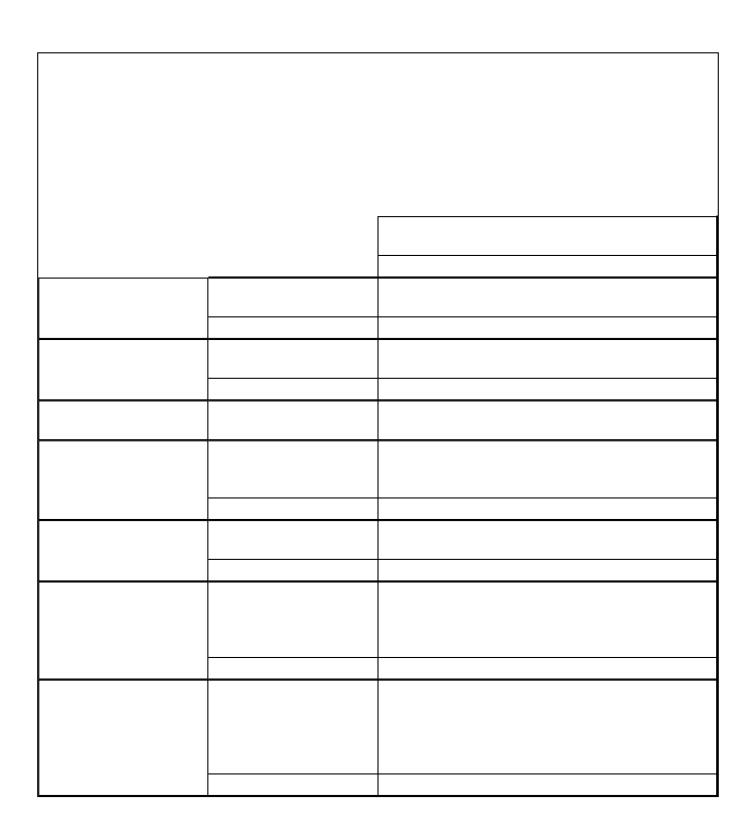
TurmnititninsesTreimtigs:imags:signment is submitted through Turnitin an reports.

Assessment 3: Assignment 2: Chemical Processes

Start dOa5t & 11/2020 02:00 PM

Lengt5n:15 pages

Details:



Resources

Prescribed Resources

Textbookhere is no particular textbook for this course. The and numerous references are cited in them which can be s

Recommended Resources

Moodleectures and other material will be made available o https://moodle.telt.unsw.edu.au/login/index.php

Librarlyou will be required to independently seek literature materials, external students may request books and article libraries through interlibrary loans. For off-campus studer service for books, journal articles, conference papers and electronically, youthpe/d/www.wgoliborary.unsw.edu.au/borrowin

If you are unsure which databases to use to find articles, <u>Subject</u>.gulifdeysou are unsure whether you have found every to personal supportrebsye abroachk ionogn. sa Tuhtiat por novides a one to one subject librarian. To booke see on mophe to ntshueltount librarian.

For help with any other librarAyskmat Deureo. Steinnotoda can email and

Academic Honesty and Plagiarism

Beware! An assignment that includes plagiarised material plagiarise may fail the course. Students who plagiarise ar exclusion from enrolment.

Plagiarism is the use of another person s work or ideas as desirable to use other people s material you should adequate and where you found them (giving the complete refere Learning Centre provides further information on what cons

https://student.unsw.edu.au/plagiarism

Academic Information Supplementary Examinations:

Appendix: Engineers Australia (EA) Profess Standard

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Program Intended Learning Outcomes		
Knowledge and skill base		
PE1.1 Comprehensive, theory based understandin physical sciences and the engineering fundamen	1 ~	
PE1.2 Conceptual understanding of the mathema computer and information sciences which under		
PE1.3 In-depth understanding of specialist bodi- discipline	es′of	knov
PE1.4 Discernment of knowledge development an engineering discipline	d rese	arch
PE1.5 Knowledge of engineering design practice engineering discipline	and c	onte
PE1.6 Understanding of the scope, principles, no sepuesctiafion adoilsecepolojinee ering practice in the specific		
Engineering application ability		
PE2.1 Application of established engineering me solving	thods	to d
PE2.2 Fluent application of engineering techniqC	1001	191.77

st bodies of knowledge within the engineering

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