1. INFORMATION ABOUT THE COURSE

Course Code:	MINE8720	Term:	T3, 2020	Level:	PG	Units/Credits	6 UOC
Course Name:	**Numerical Methods in Mine Geomechanics**						

Course Convenor:	***Dr Joung Oh***
	School of Mi Details
Contact Details	

2. AIMS, LEARNING OUTCOMES AND GRADUATE ATTRIBUTES

2.1. Course Aims

Subsidence Engineers' Handbook. National Coal Board (1975).

Rock Support and Reinforcement Practice in Mining. E Villaescusa, C Windsor & A Thompson (eds.), AA Balkema (1999).

ISRM Online Journals

(Note: This is not intended to be a complete list, but a guide only.)

3.2. Other Resources (if applicable)

2011. P Hagan & P Mort (Mining Education Australia (MEA) ISBN 978 0 7334 3032 9.

2008. (Australasian Institute of Mining and Metallurgy; Melbourne).

6th edition, (John Wiley & Sons)

3.3. Online Resources

Selected readings as well as other supporting material (e.g. course outline and lecture notes will be made available on Moodle.
Videos are often provided to students as a web stream within the Moodle learning management system. Videos are not available for download by students, unless approved by the Course Convenor and either the Undergraduate or Postgraduate Coursework Director. Special consideration can be provided for students to access videos off-line (eg. working remotely). Please contact the Course Convenor for more information. Note that UNSW reserves the right to deliver videos as a web stream rather than off-line, and cannot provide videos that are copyright from other providers.

3.4. Software and Hardware

4.2. Presenters

Name	Contact Details
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Dg DAVID BECK 0 c T **General Manager of Beck Engineering Pty Ltd**	Email: dbeck@beck.engineering 5 (y)0-5.oJn /4MCIm[5 lfm55Z: (Tal)0.5 ( )0B[5 (y[1dbec)7.4 (k)-5.54( )0.1 (TE)-2.(

6. ASSESSMENT CRITERIA

Assignments and examination

Answers may be numerical, graphical or descriptive.

	100%
	20%
	10%
	up to 30% depending upon how much of the correct working is given
	60%
	20%
	10%
	up to 50% depending upon how much of the correct working is given
Accuracy with which the data are presented	60%
Layout	20%
Tidiness	20%
Completeness and accuracy of answer	70%
Clarity of expression	30%
Deduct for irrelevant material	up to 40%

7. STUDYING A UG COURSE IN UNSW MINERALS AND ENERGY RESOURCES ENGINEERING

7.1. How We Contact You

At times, the School or your course conveners may need to contact you about your course or your enrolment. Your course conveners

7.5. Assignment Submissions

The School has developed a guideline to help you when submitting a course assignment.

We encourage you to retain a copy of every assignment submitted for assessment for your own record either in hardcopy or electronic form.

All assessments must have an assessment cover sheet attached.

7.6. Late Submission of an Assignment

Full marks for an assignment are only possible when an assignment is received by the due date. In fairness to those students who do meet the assignment due date and time, deductions will apply to submissions made after this time. Details on deductions that are automatically applied to late submissions are available on our webpage: www.engineering.unsw.edu.au/mining-engineering/late-submissions

We understand that at times you may not be able to submit an assignment on time, and the School will accommodate any fair and reasonable extension. We would recommend you review the UNSW Special Consideration guidelines – see following section.

In the case of the Project Progress Report, penalty marks will be applied at the following rate if submitted after the due date: five (5) percentile points of the maximum possible mark for each day or part thereof that the assessment is overdue.

For example if a student submitted the Project Progress Report five days after the due date and the unadjusted mark was 68% then the final adjustment mark for the assignment would be 43%; that is the raw mark of 68% less 25 percentile points (5 days @ 5 percentile points per day).

7.7. Special Consideration

You can apply for special consideration through UNSW Student Central when illness or other circumstances

In either event it would be your responsibility to contact the Course Convener as soon as practicable but no later thanerr5 Tw -42.53r5 Tbr.0 Tc]TJ-0.003 0 0.005 Tw p-11.53