

TERM 1 (15 Feb – 23 Apr)						
COURSE CODE	DATE(S)	Delivery Mode	DURATION OF LEARNING CONTENT*	COURSE NAME	COURSE CONVENOR	PROGRAM RESTRICTIONS
MINE8780	15 Feb	Distance-Based	7 weeks plus assessments	Environmental Management for the Mining Industry	Simit Raval	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
GSOE9010	15 Feb	Face-to-face	Term 1	Engineering Postgraduate Coursework Research Skill	Refer to UNSW Handbook	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams. FULL-TIME STUDENTS ONLY
GSOE9011	15 Feb	Distance-based	Term 1	Engineering Postgraduate Coursework Research Skill	Refer to UNSW Handbook	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE8440	15 Feb	Distance-based	Term 1	Mining Industry Research Project I	Seher Ata	With Permission. CORE: 8335 and 8059 Masters in both streams ELECTIVE: 5335 Graduate Diploma in Mining Engineering
MINE8101	15 Feb	Distance-based	7 weeks plus assessments	Fundamentals of Mining Engineering	David Laurence	CORE: Graduate Certificate, Graduate Diploma and Masters – both streams
MINE8120	15 Feb	Distance-Based	7 weeks plus assessments	Hazard Identification, Risk and Safety Management	David Laurence	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mining Engineering - both streams
MINE8810 Or Equivalent	15 Feb	Distance-Based (SVY2302)	Semester 1	Mine Surveying	Contact School	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
MINE8850	15 Feb	Online mode: Synchronous (live)	5 days plus assessments	Mine Design and Feasibility	Serkan Saydam	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
GradDip 5046* T1	1 – 5 Mar	Face-to-Face OMB G51 & Online Synchronous (live)	5 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only
MINE8760	8 Mar	Distance-based	7 weeks plus assessments	Mine Geology & Geophysics	Hamed Lamei Ramandi	CORE: Masters in Mine Geomechanics ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
MINE5050*	15 – 18 Mar	Face-to-Face OMB G51 & Online Synchronous (live)	4 days plus assessments	Ground Control Principles	Ismet Canbulat	Graduate Diploma of Mine Geotechnical Engineering - Coal Mine Strata Control ONLY
TERM 2 (31 May – 6 Aug)						
MINE8130	24 – 28 May	Online Synchronous (Live)	5 days plus assessments	Technology Management in Mining	Serkan Saydam	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mining Engineering - both streams
MINE8690	31 May	Distance-Based	Term 1	Mining Geotechnical Project	Joung Oh	CORE: Graduate Diploma of Mine Geotechnical Engineering
MINE8910	31 May	Distance-Based	7 weeks plus assessments	Mine Water & Waste Management	Carlito Tabelin	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mining Engineering - both streams
MINE8120	31 May – 4 Jun	Online Synchronous (Live)	5 days plus assessments	Hazard Identification, Risk and Safety Management	Ismet Canbulat	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters Mining Engineering - both streams
GradDip 5046* T2	31 May – 4 Jun	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only
MINE8820	7 – 11 Jun	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Mineral Processing	Seher Ata	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management

TERM 2 continued (31 May – 6 Aug)						
COURSE CODE	DATE(S)	Delivery Mode	DURATION OF LEARNING CONTENT**	COURSE NAME	COURSE CONVENOR	PROGRAM RESTRICTIONS
MINE9910	15 Jun	Distance-Based	7 weeks plus assessments	Mine Ventilation	Guangyao Si	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
MINE5060*	15 – 18 Jun	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	4 days plus Assessments	Operational Geotechnical Management	Ismet Canbulat	Graduate Diploma of Mine Geotechnical Engineering
MINE8680	21 - 25 Jun	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Geotechnical Data Collection and Analysis	Hamed Lamei Ramandi	CORE: Graduate Diploma of Mine Geotechnical Engineering ELECTIVE: Masters in Mine Geomechanics (MINE8140 prerequisite)
MINE8140	28 Jun – 2 Jul	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Mining Geomechanics	Chengguo Zhang	CORE: Masters in Mine Geomechanics and Graduate Diploma of Mine Geotechnical Engineering
TERM 3 (13 Sep – 19 Nov)						
MINE8445	13 Sep	Distance-based	Term 3	Mining Industry Research Project II	Seher Ata	With Permission. CORE: Masters in Mining Engineering and Masters in Geotechnical Engineering
MINE8101	13 Sep	Distance-based	7 weeks plus assessments	Fundamentals of Mining Engineering	Hamed Lamei Ramandi	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters Mining Engineering - both streams
MINE8120	13 Sep	Distance-Based	7 weeks plus assessments	Hazard Identification, Risk and Safety Management	Chengguo Zhang	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters Mining Engineering - both streams
MINE8115	13 Sep	Distance-Based with Weekly optional live tutorial sessions	7 weeks plus assessments	Mine Processes, Systems and Analysis	Chengguo Zhang	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters Mining Engineering - both streams
MINE8860	20 – 23 Sep	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	4 days plus assessments	Drilling, Blasting and Machine Excavation	Joung Oh	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters Mining Engineering - both streams
MINE8710	27 Sep – 1 Oct	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Mine Slope Stability	Binghao Li	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Geomechanics
MINE8720	5 – 8 Oct	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	4 days plus assessments	Numerical Methods in Mine Geomechanics	Joung Oh	ELECTIVE: Masters in Mine Geomechanics
GradDip 5046*	11 – 15 Oct	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only
MINE8940	18 – 22 Oct	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	5 days plus assessments	Mine Slope Monitoring Technologies	Binghao Li / Alison McQuillan	Graduate Diploma of Mine Geotechnical Engineering
GradDip 5046*	17 – 19 Nov	Face to Face (OMB G51) & Hybrid Online Synchronous (Live)	3 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only

ADDITIONAL INFORMATION:

*Selected courses will be offered on a biennial basis.

Course Delivery and Assessment Information

- All courses delivered on the Kensington Campus unless otherwise stated with Distance-Based learning or Online mode (Note: Synchronous/live mode requires the students to attend at the scheduled dates/times. Classes may not be recorded.)
- The courses are mainly delivered in a 5-day block format – the web-based course will be recognized with Distance-Based (see above). They are designed for mining industry personnel for their continuing professional development. Unless otherwise notified, courses begin at 9am on the Monday of the nominated week and for the remainder of the week the start and finish times are 8:30am & 5:30pm respectively.
- **Additional time for completing assessments is detailed in the specific course outline. This will be generally 4 - 6 weeks for Face-to-Face courses and 2-3 weeks for Distance courses.

Course Enrolment and Registration

- UNSW employs a [two-step enrolment process](#). You must first enrol into the course, then register for your class. This must be completed for all course enrolments.
- Confirm your enrolment and class registration is 'completed' (not 'pending' status) before booking your flights and accommodation. 'Pending' status means you are NOT enrolled & there are no places booked on the course for you.
- On occasion a course may be postponed or re-scheduled. Please ensure your travel and accommodation arrangements are flexible. Students will be notified accordingly.

General Enquiries

- Accommodation - Preferred accommodation is the Crowne Plaza Hotel at Coogee Beach: Crowne Plaza or call 1800 007 697 and quote # 958397556
- For details related to course administration, please email: mere.teaching@unsw.edu.au or phone (+61) 2 9385 5346. Apply online at www.apply.unsw.edu.au or enrol online at: www.my.unsw.edu.au.
- Enrolment enquiries can be directed to our Student Support Services via this [webform](#). Use the “**Ask a Question**” link at the bottom of the page and they will help you with your enrolment.