



2022 COURSE CALENDAR

POSTGRADUATE COURSEWORK PROGRAMS IN MINING ENGINEERING SCHOOL OF MINERALS AND ENERGY RESOURCES ENGINEERING (January 2022)

TERM 1 (14 FEB -12 MAY)						
COURSE CODE / TERM	DATE	DELIVERY MODE	DURATION OF LEARNING CONTENT**	COURSE NAME	COURSE CONVENOR	PROGRAM RESTRICTIONS
GSOE9010	Feb 14	Face-to-face UNSW Timetable	Term 1	Engineering Postgraduate Coursework Research Skill	Refer to UNSW Handbook	CORE: 7335 Graduate Certificate in Mining Engineering, 5335 Graduate Diploma in Mining Engineering and 8335 Masters in both streams FULL-TIME STUDENTS ONLY.
GSOE9011	Feb 14	Distance-based	Term 1	Engineering Postgraduate Coursework Research Skill	Refer to UNSW Handbook	CORE: 7335 Graduate Certificate in Mining Engineering, 5335 Graduate Diploma in Mining Engineering and 8335 Masters in both streams Refer to Handbook Timetable
MINE8440	Feb 14	Distance-based	Term 1	Mining Industry Research Project I	Seher Ata	With Permission ONLY. CORE: 8335 and 8059 Masters in both streams ELECTIVE: 5335 Graduate Diploma in Mining Engineering
MINE8780	Feb 14	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
MINE8101	Feb 14	Distance-based	7 weeks plus assessments	Fundamentals of Mining Engineering	Hamed Lamei Ramandi	CORE: Graduate Certificate, Graduate Diploma and Masters – both streams
MINE8810 (SVY2302)	Feb 14	Distance-based	15 weeks plus assessments	Mine Surveying	CONTACT SCHOOL	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
MINE8120	Feb 14	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 in both streams
MINE8760	Feb 14	Distance-based	7 weeks plus assessments (Face to face tutorials*)	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 * International students will be required to attend the face to face tutorial
MINE5010*	Feb 28 – Mar 3	Hybrid Block OMB 158	4 days plus assessments	Fundamentals of Rock Behaviour for Underground Mining	Ismet Canbulat	Graduate Diploma in Coal Mine Strata Control ONLY

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MINE5020*	Mar 14 - 17	Hybrid Block OMB 158	4 days plus assessments	Geotechnical Assessment for Underground Mining	Ismet Canbulat	Graduate Diploma in Coal Mine Strata Control ONLY
MINE8850	Mar 14 - 18	Hybrid Block OMB G51	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

TERM 2 (30 MAY - 25 AUG)

GradDip/VO Session 1	May 23-27	Hybrid Block OMB G51	5 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only
MINE8910	May 30	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 both streams
MINE8130	May 30 – Jun 3	Hybrid Block OMB 158	5 days plus assessments	Technology Management in Mining	Serkan Saydam	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE8140	May 30 – Jun 3	Hybrid Block OMB G51	5 days plus assessments	Mining Geomechanics	Chengguo Zhang	CORE: Masters in Mine Geomechanics and Graduate Diploma in Ground Control.
MINE8930	Jun 6 - 10	Hybrid Block OMB 158	5 days plus assessments	Uranium Mining Fundamentals	Seher Ata	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE5040*	Jun 14 - 17	Hybrid Block OMB 158	4 days plus assessments	Coal Mining Methods, Mine Planning and Applied Geomechanics	Ismet Canbulat	Graduate Diploma in Coal Mine Strata Control ONLY
MINE8820	Jun 20 - 24	Hybrid Block OMB 158	5 days plus assessments	Mineral Processing	Seher Ata	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in Mine Management
MINE8680	Jun 27 – Jul 1	Hybrid Block OMB 158	5 days plus assessments	Geotechnical Data Collection and Analysis	Hamed Lamei Ramandi	CORE: Graduate Diploma in Ground Control. MUST HAVE COMPLETED MINE8140 FIRST. ELECTIVE: Masters in Mine Geomechanics with permission
MINE8120	Jul 4 - 8	Hybrid Block OMB 158	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 in both streams

TERM 3 (12 SEP - 8 DEC)

COURSE CODE /TERM	DATE	DELIVERY MODE	DURATION OF LEARNING CONTENT**	COURSE NAME	COURSE CONVENOR	PROGRAM RESTRICTIONS
GradDip/VO Session 2	Aug 22 - 26	Hybrid Block OMB G51	5 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only
GSOE9010	Sep 12	Face-to-face UNSW Timetable	Term 3	Engineering Postgraduate Coursework Research Skill	Refer to UNSW Handbook	CORE: 7335 Graduate Certificate in Mining Engineering, 5335 Graduate Diploma in Mining Engineering and 8335 Masters in both streams FULL-TIME STUDENTS ONLY.
GSOE9011	Sep 12	Distance-based	Term 3	Engineering Postgraduate Coursework Research Skill	Refer to UNSW Handbook	CORE: 7335 Graduate Certificate in Mining Engineering, 5335 Graduate Diploma in Mining Engineering and 8335 Masters in both streams Refer to Handbook Timetable
MINE8445	Sep 12	Distance-based	Term 3	Mining Industry Research Project II	Seher Ata	With Permission. NEW programs ONLY. CORE: 8335 & 8059 Masters - both streams
MINE8101	Sep 12	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 in both streams
MINE8120	Sep 12	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 in both streams
MINE8115	Sep 12	Distance-based	7 weeks plus assessments	Mine Processes, Systems and Analysis	Chengguo Zhang	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE9910	Sep 12	Distance-based	7 weeks plus assessments	Mine Ventilation	Guangyao Si	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE8860	Sep 12 - 16	Hybrid Block OMB 158	5 days plus assessments	Drilling, Blasting and Machine Excavation	Joung Oh	ELECTIVE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE8115	Sep 19 - 23	Hybrid Block OMB 158	5 days plus assessments	Mine Processes, Systems and Analysis	Chengguo Zhang	CORE: Graduate Certificate in Mining Engineering, Graduate Diploma in Mining Engineering and Masters in both streams
MINE8710	Sep 26 - 30	Hybrid Block OMB 158	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
MINE5030*	Oct 4 - 7	Hybrid Block OMB 158	4 days plus assessments	Mining Excavations in Rock	Joung Oh	Graduate Diploma in Coal Mine Strata Control ONLY
MINE8940	Oct 10-14	Hybrid Block OMB 158	5 days plus assessments	Mine Slope Monitoring	Binghao Li	CORE: Graduate Diploma Open Cut Coal Mine Strata Control ELECTIVE: All MINE Programs.
GradDip/VO Session 3	Nov/Dec TBA	TBA	5 days plus assessments	Mine Ventilation	Roy Moreby / Duncan Chalmers / Guangyao Si	Graduate Diploma in Mine Ventilation & Ventilation Officer's Course Only

ADDITIONAL INFORMATION:

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.
- *Selected courses will be offered on a biennial basis.
- **Additional time for completing assessments is detailed in the specific course outline. This will be generally 4 - 6 weeks for Face-to-Face / Hybrid courses and 2-3 weeks for Distance courses.
- Delivery Mode
 - Distance-based – fully online via course moodle
 - Face-to-Face – block mode with on campus attendance
 - Hybrid block – block mode, students can attend *Face-to-Face on campus or Online Synchronous (live) via MS Teams*.

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.