

MSc in the field of Applied Geosciences
General Teaching Timetable 2022-23

Semester I

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Induction session 7:00-8:00pm 29 August JL104			GEOS8002 7:00 – 9:45pm, Week 1-6 JL104	GEOS7024[^] 7:00 – 9:45pm, Week 1-6 JL314A	
GEOS7020^{Note 7} 7:00 – 9:45pm, Week 2 JL314A	Introduction to Local Practice in Geotechnical Engineering Industry 6:15 – 6:45pm, Week 2 JL104	GEOS7010+ 7:00 – 9:45pm, Week 2-6, 8-13 JL105		GEOS8001 7:00 – 9:45pm, Week 8-13 JL104	
GEOS7021*+ 7:00 – 9:45pm, Week 6,8 JL104		GEOS7011*Δ 7:00 – 9:45pm, Week 2-6, 8-13 JL104			
GEOS8101 7:00 – 9:45pm, Week 2, 4-14 JL104	GEOS7016 7:00 – 9:45pm, Week 2-5, 7-8 JL104	GEOS8205 7:00 – 9:45pm, Week 2-6, 8-13 JL314A			
GEOS8101 (FT)^{Note 7} 7:00 – 9:45pm, Week 9-14 JL104	GEOS7015 7:00 – 9:45pm, Week 9-14 JL104				
Other classes in GEOS7021*+ will be timetabled separately (1 Sep 2022 – 31 Dec 2022)					

Semester II

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
GEOS8102 7:00 – 9:45pm, Week 1-6, 8-11, 13,14 JL104	GEOS8101 (FT)^{Note 7} 7:00 – 9:45pm, Week 1-6 JL314A	GEOS8204 7:00 – 9:45pm Week 1,3-6, 8 JL104	GEOS7012* 7:00 – 9:45pm, Week 1-3, 5-6, 9-10, 12 JL104 Week 4 JL105 Week 11 JL106	GEOS8020^{Note 7} 7:00 – 9:45pm, 13 Jan 2023 JL104	GEOS7036 9:30am – 12:15pm Week 2-7 JL314A elective course
	GEOS7020 (PT)^{Note 7} (Group 1) 7:00 – 9:45pm, Week 7 JL104	GEOS7020 (PT)^{Note 7} (Group 2) 7:00 – 9:45pm, Week 7 JL104		GEOS7033*+ 7:00 – 9:45pm, Week 1-6, 8-10, 12-14 JL104	
	GEOS8003 7:00 – 9:45pm, Week 8-13 JL104	GEOS8021*Δ 7:00 – 9:45pm Week 2, 10 JL105			
Other classes in GEOS8021*Δ will be timetabled separately (1 Jan 2023 – 19 Aug 2023)					

Summer Semester (1 June 2023 – 31 Aug 2023)

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	GEOS8020 (Group 1 PT) 7:00 – 9:45pm, 6 June 2023 JL104	GEOS8020 (Group 2 PT) 7:00 – 9:45pm, 7 June 2023 JL104			
	GEOS8020 (Group 3 FT) 7:00 – 9:45pm, 4 July 2023 JL104	GEOS8020 (Group 4 FT) 7:00 – 9:45pm, 5 July 2023 JL104			
Students work on their project GEOS8020 (FT, 6 credits) and take field classes of GEOS8021					

Revised on 21, 24, 31 January, 11 February, 17 April, 31 May, 10, 27, 30 June, 4 July 2022

Subject to change

GEOS8002, GEOS8003, GEOS8020, GEOS8101, GEOS8102 are second-year courses for part-time students. **GEOS8001** is a second-year course for PT students on HKIE Theme.

* Occasional meetings scheduled on Saturdays or Sundays for field trips & site visits

(FT) For full-time students (PT) For part-time students

Δ For Geologists on EG theme + For non-Geologists on EG theme ^ For FT Geologists on EG theme (and for students on HKIE theme)

Notes:

1. This is a general timetable. Students should make their own timetables using this general timetable.
2. Students are responsible for ensuring they complete all the core courses to fulfil the requirement of graduation.
3. Programme credit requirement: MSc EG theme 66 credits, MSc HKIE theme 69 credits.
4. Students are expected to attend all classes. **Reading Weeks are teaching weeks in the timetable.** The period of studies of a full-time student starts on the first day of teaching of the academic year and ends on 31 August of the following year. Full-time students are **required to obtain permission for any leave of absence** from Hong Kong outside university holidays and are **strictly forbidden from taking up employment** of any kind or internship or attachment of any kind during the period of studies, unless approved by the programme director.
5. Part-time students are expected to take courses worth at least 15 credits per semester.
6. **Engineering Geology theme (EG theme):**
Core courses for students with a first degree in Geology, Earth Sciences or Earth System Science ('Geologists'): GEOS7011, 7012, 7015, 7016, 7020, 7024 (for FT students), 8001, 8002, 8003, 8020, 8021, 8101, 8102, 8104 (for PT students in 2023-4), GEOS8204 – 66 credits. Course GEOS7022 may be substituted for course GEOS8204 if directed by the programme director.

Core courses for students whose first degree is not in Geology, Earth Sciences or Earth System Science ('non-Geologists'): GEOS7010, 7012, 7015, 7016, 7020, 7021, 7033, 8001, 8002, 8003, 8020, 8101, 8102 – 66 credits.

Engineering Geology with HKIE Approved Courses theme (HKIE theme):
Core courses for all students: GEOS7012, 7015, 7016, 7020, 7024, 8001, 8002, 8003, 8020, 8101, 8102, 8204, 8205, 8206 – 69 credits.
7. GEOS7020 course enrollment:
Part-time students: enroll in semester II (**classes start in semester I**, project plan presentation in semester II)
Full-time students: enroll in semester I (first semester course, project plan presentation in semester I)

GEOS8101 course enrollment and examination:
Part-time students: enroll in semester I (first semester course, examination in semester I)
Full-time students: enroll in semester II (**classes start in semester I**, examination in semester II)
8. This timetable may be superseded by timetables issued for individual courses.
9. All references to weeks refer to teaching weeks - see Calendar for the Academic Year 2022-2023.
10. Semester I: First day of teaching : 1 September 2022
 Last day of teaching : 30 November 2022

Semester II: First day of teaching : 16 January 2023
 Last day of teaching : 29 April 2023
 Lunar New Year Break : 23 February – 28 February 2023
11. List of courses shown:
GEOS7010 Geology principles and practice (6 credits)
GEOS7011 Advanced geology of Hong Kong (6 credits)
GEOS7012 Site investigation and engineering geological techniques (6 credits)
GEOS7015 Rock mechanics (3 credits)
GEOS7016 Soil mechanics (3 credits)
GEOS7020 Project Part I (6 credits)
GEOS7021 Geological fieldwork I (3 credits)
GEOS7022 Course of directed studies (3 credits)
GEOS7024 Management (3 credits)
GEOS7033 Geology of Hong Kong (6 credits)
GEOS7036 Innovative Technology and Environmental Sustainability (3 credits)
GEOS8001 Hydrogeology (3 credits)
GEOS8002 Professional practice in applied geosciences (3 credits)
GEOS8003 Seminars on unforeseen ground conditions, geotechnical and environmental failures (3 credits)
GEOS8020 Project Part II (12 credits)
GEOS8021 Geological fieldwork II (3 credits)
GEOS8101 Engineering geology and geotechnical design (6 credits)
GEOS8102 Rock engineering and geomaterials (6 credits)
GEOS8204 Basic structural mechanics and behaviour (3 credits)
GEOS8205 Mathematics I (6 credits)
12. In the event of adverse weather, please refer to http://www.exam.hku.hk/A_4.htm for cancellation of class arrangements.

THE UNIVERSITY OF HONG KONG

Calendar for the Academic Year 2022-2023

(for undergraduate and taught postgraduate students*#)

	SUN	MON	TUE	WED	THUR	FRI	SAT	<u>FIRST SEMESTER: SEP 1 - DEC 23, 2022</u>	Week
SEP-22					1	2	3	First Day of Teaching: Sep 1, 2022	1
	4	5	6	7	8	9	10		2
	11	[12]	13	14	15	16	17		3
	18	19	20	21	22	23	24		4
	25	26	27	28	29	30			5
OCT-22							[1]		6
	2	3	[4]	5	6	7	8	Reading/ Field Trip Week: Oct 10 - 15, 2022	7(Reading)
	9	10	11	12	13	14	15		8
	16	17	18	19	20	21	22		9
	23	24	25	26	27	28	29		10
NOV-22									11
	6	7	8	9	10	11	12		12
	13	14	15	16	17	18	19		13
	20	21	22	23	24	25	26		14(Revision)
	27	28	29	30				Revision Period: Dec 1 - 7, 2022	1
DEC-22					1	2	3	Assessment Period: Dec 8 - 23, 2022	2
	4	5	6	7	8	9	10		3
	11	12	13	14	15	16	17		Break
	18	19	20	21	22	23	(24)		Break
	25	[26]	[27]	28	29	30	<31>		Break
JAN-23	1	[2]	3	4	5	6	7	<u>SECOND SEMESTER: JAN 16 - MAY 23, 2023</u>	Break
	8	9	10	11	12	13	14	First Day of Teaching: Jan 16, 2023	1
	15	16	17	18	19	20	<21>	Class Suspension Period for the Lunar New Year:	2
	22	(23)	(24)	(25)	(26)	(27)	(28)	Jan 23 - 28, 2023	3
	29	30	31						4
FEB-23				1	2	3	4		5
	5	6	7	8	9	10	11		6
	12	13	14	15	16	17	18		7(Reading)
	19	20	21	22	23	24	25		8
	26	27	28						9
MAR-23				1	2	3	4	Reading/ Field Trip Week: Mar 6 - 11, 2023	10
	5	6	7	8	9	10	11		11
	12	13	14	15	(16)	17	18		12
	19	20	21	22	23	24	25		13
	26	27	28	29	30	31		Last Day of Teaching: Apr 29, 2023	14
APR-23							1		15(Revision)
	2	3	4	[5]	6	[7]	[8]		1
	9	[10]	11	12	13	14	15		2
	16	17	18	19	20	21	22		3
	23	24	25	26	27	28	29		4
MAY-23								Revision Period: May 1 - 6, 2023	15(Revision)
	7	[8]	9	10	11	12	13	Assessment Period: May 8 - 23, 2023	1
	14	15	16	17	18	19	20		2
	21	22	23	24	25	[26]	27		3
	28	29	30	31					Break
JUN-23					1	2	3		Break
	4	5	6	7	8	9	10		Break
	11	12	13	14	15	16	17		Break
	18	19	20	21	[22]	23	24	<u>OPTIONAL SUMMER SEMESTER</u>	Break
	25	26	27	28	29	30		JUN 26 - AUG 19, 2023	1
JUL-23							[1]		2
	2	3	4	5	6	7	8		3
	9	10	11	12	13	14	15		4
	16	17	18	19	20	21	22		5
	23	24	25	26	27	28	29		6
AUG-23									7
	6	7	8	9	10	11	12		8
	13	14	15	16	17	18	19		
	20	21	22	23	24	25	26		
	27	28	29	30	31				

[] General Holiday

Reading/ Field Trip Week

() University Holiday (Full Day)

Revision Period

<> University Holiday (afternoon only)

Class Suspension Period for the Lunar New Year

Assessment Period

Notes:

* Applicable to non-clinical undergraduate and taught postgraduate curricula in general and subject to Faculties' confirmation of the first and last days of teaching, reading/field trip weeks (if any), revision periods, and assessment periods for individual curricula as approved by the respective Boards of Faculties.

Public holidays subject to Government confirmation.