## THE UNIVERSITY OF HONG KONG DEPARTMENT OF EARTH & PLANETARY SCIENCES

## MSc in Applied Geosciences **DRAFT General Teaching Timetable 2025-26**

## Read the Notes very carefully

#### Semester I

Monday	Tuesday	Wednesday	Thursday	Friday
		Welcome party & Induction session 5:30-7:30pm 27 August 2025 JL104	GEOS7020 <sup>Note 7</sup> 7:00 – 9:45pm, Week 1 JL104	<b>GEOS7024</b> 7:00 – 9:45pm, Week 1-6 <b>JL314A</b>
GEOS7010+ 7:00 – 9:45pm, Week 2-13 JL104	GEOS7016 7:00 – 9:45pm, Week 1-5, 7 JL104		GEOS7021*+ 7:00 - <mark>9:00pm</mark> , Week 4, 7 JL105	GEOS7021*+ 7:00 – 9:00pm, Week 9 JL104
	Introduction to Local Practice in Geotechnical Profession 6:00 – 6:45pm, Week 8 JL105	GEOS8002 7:00 – 9:45pm, Week 1-4, 6 JL104	GEOS8002 7:00 – 9:45pm, Week 5 JL104	GEOS7011*Δ 7:00 – 9:45pm, Week 1-12 JL105
GEOS8104∆ 7:00-9:45pm, Week 8-13 JL105	GEOS7015 7:00 – 9:45pm, Week 8-13 JL104	GEOS8001* 7:00 – 9:45pm, Week 8-13 JL104	GEOS8101 <sup>Note 7</sup> 7:00 – 9:45pm, Week 8-13 JL104	GEOS7020 (FT) Note 7 9:00am - 6:00pm, 28 Nov 2025 JL105
Other classes in GEOS7021*+ will be timetabled separately (1 Sep 2025 – 16 Jan 2026)				

## Semester II

Monday	Tuesday	Wednesday	Thursday	Friday
	<b>GEOS7020 (PT)</b> <sup>Note 7</sup> 7:00 – 9:45pm, 13 Jan 2026 JL104		<b>GEOS8209</b> 7:00 – 9:45pm, Week 1-14 <b>JL314A</b>	GEOS8020 7:00 – 9:45pm, 16 Jan 2026 JL104
GEOS8102 7:00 – 9:45pm, Week 1-14 JL104	GEOS8101 <sup>Note 7</sup> 7:00 – 9:45pm, Week 1-6 JL104	GEOS7012 3:00 – 5:45pm (Group 1) Week 5 JL105	GEOS7012* 7:00 – 9:45pm, Week 1-14 JL104  7:00 – 9:45pm (Group 2) Week 5 JL105	GEO\$8021*∆ 7:00 – 9:45pm Week 1, 6 JL105
	GEOS8003 7:00 – 9:45pm, Week 7-10, 12-13 JL104	GEOS8204∆ 7:00 − 9:45pm, Week 1-6 JL314A		
GEOS7035*+ 7:00- 9:45pm, Week 1-14 JL105		GEOS7036 7:00 – 9:45pm, Week 7-12 JL314A	3E103	GEOS7033*+ 7:00- 9:45pm, Week 1-13 JL104
(1 Jan 2026 – 31 May 2026)				

## Summer Semester (1 June 2026 – 31 Aug 2026)

Monday	Tuesday	Wednesday	Thursday	Friday
	GEOS8020	GEOS8020		
	(Group 1 PT)	(Group 2 PT)		
	7:00 – 9:45pm,	7:00 – 9:45pm,		
	2 June 2026	3 June 2026		
	JL104	JL104		
	GEOS8020	GEOS8020		
	(Group 3 FT)	(Group 4 FT)		
	7:00 – 9:45pm,	7:00 – 9:45pm,		
	7 July 2026	8 July 2026		
	JL104	JL104		

# GEOS8002, GEOS8003, GEOS8020, GEOS8101, GEOS8102 are second-year courses for part-time students. \* Occasional meetings scheduled on Saturdays or Sundays for field trips & site visits

<sup>(</sup>FT) For full-time students (PT) For part-time students  $\Delta$  For Geologists on EG theme + For non-Geologists on EG/GAG 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 and GAG theme 66 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, 8001, 8002, 8003, 8020, 8021, 8101, 8102, 8104, 8204 – 66 credits. Course GEOS7022 may be substituted for course GEOS8204 as 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.

#### General Applied Geosciences theme (GAG theme):

Core courses for all students: GEOS7010, 7015, 7016, 7020, 7021, 7024, 7033, 7035, 7036, 8001, 8002, 8003, 8020, 8209 – 66 credits.

#### 7. GEOS7020 course enrollment:

Part-time students: enroll in full-year (**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:

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 2025-2026.

Semester I: First day of teaching : 1 September 2025

Last day of teaching : 29 November 2025

Semester II: First day of teaching : 19 January 2026

Last day of teaching : 2 May 2026

Lunar New Year Break : 17 – 23 February 2026

## 11. List of courses shown:

GEOS7010 GEOS7011 GEOS7012	Geology principles and practice (6 credits) Advanced geology of Hong Kong (6 credits) 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)
GEOS7035	Intermediate geology (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 applications (6 credits)
GEOS8104	Natural hillside landslide and hazard studies (3 credits)
GEOS8204	Basic structural mechanics and behaviour (3 credits)
GEOS8209	Climate change and society (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.