

**GRADUATE CERTIFICATE IN GEOTECHNICAL ENGINEERING**

**AY2024/2025, SEMESTER 1A - PERIOD: 12 AUG 2024 TO 05 OCT 2024**

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5104A	Tunneling in Soil	Emeritus Prof Leung Chun Fai	Friday	LT7A	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20
Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5108A	Key Principles and Concepts of Earth Retention Systems	A/Prof Goh Siang Huat	Thursday	SDE3-LT424	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20
Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5113A	Geotechnical Site Investigation	Dr Chew Soon Hoe	Wednesday	LT7A	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20

**AY2024/2025, SEMESTER 1B - PERIOD: 07 OCT 2024 TO 07 DEC 2024**

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5104B	Tunneling in Rocks	Emeritus Prof Leung Chun Fai	Friday	SDE3-LT424	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20
Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5108B	Deep Excavations Analysis and Modelling	A/Prof Tan Siew Ann	Thursday	SDE3-LT424	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20
Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5113B	Geophysical Methods & Geotechnical Monitoring	Dr Chew Soon Hoe	Wednesday	LT7A	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20