

**GRADUATE CERTIFICATE IN GEOTECHNICAL ENGINEERING**
**AY2024/2025, SEMESTER 2A - PERIOD: 13 JAN 2025 TO 08 MAR 2025**

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5106A	Ground Improvement - Hydraulic, Vibratory & Chemical	Dr Chew Soon Hoe	Wednesday	SDE3-LT425	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)
CE5107A	Pile Foundation Design	A/Prof Darren Chian	Monday	SDE3-LT426	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20

**AY2024/2025, SEMESTER 2B - PERIOD: 10 MAR 2025 TO 10 MAY 2025**

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5106B	Ground Improvement - Dynamic, Geosynthetic & Inclusions	Dr Chew Soon Hoe	Wednesday	SDE3-LT425	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)
CE5107B	Advanced Topics in Pile Foundation Design	TBC	Monday	SDE3-LT426	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20