

GRADUATE CERTIFICATE IN GEOTECHNICAL ENGINEERING

AY2025/2026, SEMESTER 2A - PERIOD: 12 JAN 2026 TO 07 MAR 2026

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	LT1	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-LT422	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20

AY2025/2026, SEMESTER 2B - PERIOD: 09 MAR 2026 TO 09 MAY 2026

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	LT1	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	Adj. A/Prof Lim Ken Chai / Adj. A/Prof Anand Sarma	Monday	SDE3-LT422	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20