

GRADUATE CERTIFICATE IN DIGITAL WATER

AY2025/2026, SEMESTER 1A - PERIOD: 11 AUG 2025 TO 04 OCT 2025

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5316A	Water Resources for Smart and Livable Cities: Introduction	Prof Vladan Babovic / Dr Joost Buurman	Tuesday	E3-06-01	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)
CE6077A	Numerical methods in Civil Engineering	A/Prof Poh Leong Hien	Friday	E1-06-01	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20

AY2025/2026, SEMESTER 1B - PERIOD: 06 OCT 2025 TO 06 DEC 2025

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5316B	Water Resources modeling for Urban Catchments	Dr Ooi Seng Keat	Tuesday	E3-06-01	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)
CE6077B	Numerical Methods for Environmental Flows	Dr Ooi Seng Keat	Friday	E2-03-07 PC4	18:00 - 21:00	Class	18
			TBA	TBA	TBA	Assessment	2
Total Duration							20

AY2025/2026, SEMESTER 1 - PERIOD: 11 AUG 2025 TO 06 DEC 2025

Course Code	Course Title	Lead Instructor	Class Date	Class Venue	Class Time	Session	Lecture Duration (Hours)
CE5315AB	Climate Science for Engineers	Prof Simone Fatichi	Thursday	LT4	18:00 - 21:00	Class	38
			TBA	TBA	TBA	Assessment	2
Total Duration							40