Graduate Certificate in Coastal Protection and Flood Management

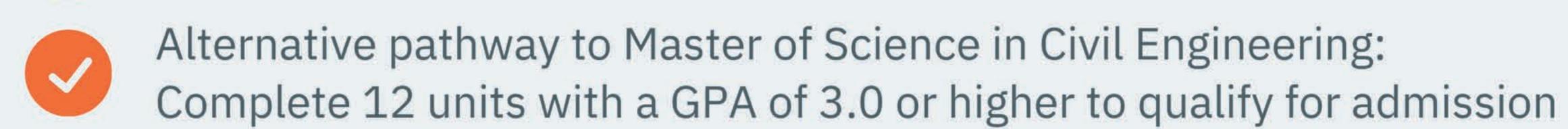
The programme equips professionals with essential skills to address climate change impacts, including rising sea levels and extreme weather. Participants will gain knowledge in coastal science and engineering while developing innovative solutions for flood management in land-constrained environments like Singapore. Graduates will be prepared to enhance Singapore's resilience and contribute to sustainable urban planning.



MORE INFO

Why choose us?







Admission Requirement

Eligibility

Individual with Bachelor's degree with relevant professional experience

Application Period

- January Intake:
 Starts in October / November
- August Intake:
 Starts in April / May

Graduation Requirement

Complete 12 units of courses with a minimum GPA of 2.5



Programme Details

Mode of Instruction

Part-time basis, featuring weekly face-to-face lectures

Candidature Period

Maximum 2 years

Programme Fee

SGD 1,450 per-unit of course (excluding 9% GST)



Programme Structure

List of Courses

- CE5308A Coastal Processes
 & Protection
- CE5308B Sediment Transport
 & Coastal Protection
- CE5312AB Open Channel Hydraulics
- CE5317A Eco-hydrology
- CE5317B Nature Based Solutions for Coastal Protection
- CE5318AB Decision-making for Climate Adaptation
- CE5721A Coastal Waves & Wind
- CE5721B Coastal
 Environmental Loads