Unitar Online Catalogue

CIFAL Singapore - Master of Science in Green Energy Technologies

People

□□□□ : 31 Mar 2026

□□ :	Course
□□ :	Singapore, Singapore
□□ :	10 □□ 2026 to 16 □□ 2027 (□□□)
□□ :	365 Days
□□□□ :	Decentralize Cooperation Programme
□□ :	https://www.ntu.edu.sg/cifal-singapore
□□ :	US$55,099.50
□□□□□ email:	mae.msc@ntu.edu.sg
□□□□□□□□□ :	d-cifal@ntu.edu.sg
□□ :	NIL

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Singapore is a global hub for innovation and sustainability, leading in maritime decarbonization, hydrogen economy, and energy-efficient data centres. The program links rigorous academic training with real-world challenges in an international setting.

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Equip students with strong engineering foundations and interdisciplinary perspectives to address urgent global energy challenges. Prepare graduates for innovation, decision-making, policy, and leadership roles in sustainability.

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Develop expertise in green energy technologies, including renewable energy, decarbonization, energy management, and sustainable design. Foster skills for R&D, policy, and energy management roles.

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Default option of “Coursework-only” – 10 courses (completion of 4 core courses and 6 electives)
Opt-in option of “Coursework and Dissertation” – 8 courses & Dissertation project (completion of 4 core courses and 4 electives).

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Interdisciplinary academic training, industry-driven projects, real-world challenges, and option for dissertation. Emphasis on engineering solutions, policy, and leadership.

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Graduates with engineering backgrounds (mechanical, electrical, aerospace, etc.), professionals seeking careers in clean energy, sustainability, and technology innovation.