Unitar Online Catalogue

CIFAL Singapore - Master of Science in Green Energy Technologies (August 2027 Intake)

People

□□□□ : 31 Mar 2027

□□ :	Course
□□ :	Nanyang Technological University, Singapore, Singapore
□□ :	1 □□ 2027 to 31 □□ 2027 (□□□)
□□ :	365 Days
□□□□ :	Decentralize Cooperation Programme
□□ :	https://www.ntu.edu.sg/education/graduate-programme/master-of-science-in-green-...
□□ :	US$0.00
□□□□□ email:	mae.msc@ntu.edu.sg
□□ :	CIFAL Singapore, , NIL

□□□□

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.

□□□□

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.

□□□□

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.

□□□□□

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).

□□

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

□□□□

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