



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

People

End Date : 31 Dec 2026

Course	Course
Location	Nanyang Technological University, Singapore, Singapore
Start Date	1 1 st 2027 to 31 12 th 2028
Duration	365 Days
Programme	Decentralize Cooperation Programme
Website	https://www.ntu.edu.sg/education/graduate-programme/master-of-science-in-green-...
Fee	US\$0.00
Contact email:	mae.msc@ntu.edu.sg
Notes	CIFAL Singapore, , NIL

Introduction

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.