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

### People

Plazo: 31 Dec 2026

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Tipo:	Course
Ubicación:	Nanyang Technological University, Singapore, Singapore
Fecha:	1 Ene 2027 to 31 Dic 2028
Duración:	365 Days
Área del programa:	Decentralize Cooperation Programme
Sitio web:	<a href="https://www.ntu.edu.sg/education/graduate-programme/master-of-science-in-green-...">https://www.ntu.edu.sg/education/graduate-programme/master-of-science-in-green-...</a>
Precio:	0,00 US\$
Correo Electrónico del Centro de Coordinación del Evento:	mae.msc@ntu.edu.sg
Colaboración:	CIFAL Singapore, , NIL

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### ANTECEDENTES

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.

## **OBJETIVOS DEL EVENTO**

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.

## **OBJETIVOS DEL APRENDIZAJE**

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.

## **CONTENIDO Y ESTRUCTURA**

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).

## **METODOLOGÍA**

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

## **PÚBLICO OBJETIVO**

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