

TWO CONTINENTS, ONE EXPERIENCE

Advances in Sustainability

Circular Economy, Renewable Energy, and Smart Cities

PROGRAMME DATES

(3 Weeks)

2 weeks
Sun, 27 Jun 2027- Sat, 10 Jul 2027

NTU, Singapore

1 week
Sat, 10 Jul 2027- Sat, 17 Jul 2027

Bader College of Queen's University, United Kingdom

SCAN TO LEARN MORE

KEY LEARNING THEMES

CIRCULAR ECONOMY

Reducing material consumption through reuse, repurposing and recycling practices.

RENEWABLE ENERGY

Exploring solar, wind and bioenergy technologies that support the global energy transition.

SMART CITIES

Understanding digitalisation and integrated systems for sustainable urban development.

PROGRAMME SUMMARY

A unique interdisciplinary programme for STEM undergraduates worldwide, combining academic learning, industry exposure, cultural immersion, and experiential activities from Singapore's futuristic cityscape to the United Kingdom's timeless castle landscapes.

Upon successfully completing all the course requirements, participants will be awarded:

- 3 NTU academic credits and an official NTU transcript & certificate
- Certificate from Bader College of Queen's University
- Official certificate issued by the United Nations Institute for Training and Research

Eligibility

- Undergraduates
- STEM Major
- Nominated by Home University

Programme Fee

- Payable to NTU - SGD 3,720
- Payable to Bader - GBP 1,305