



M

E



MASTER OF SCIENCE
**(ENVIRONMENTAL
MANAGEMENT)**

A broad and multi-disciplinary programme, dealing with the latest environmental issues, taught by international practitioners and researchers

M



NUS
#1 IN
ASIA

Quacquarelli Symonds World University
Rankings 2021, 2020, 2019

Times Higher Education World University
Rankings 2018, 2017, 2016

WHY NUS MASTER OF SCIENCE (ENVIRONMENTAL MANAGEMENT)(MEM)?

1

Acquire multi-disciplinary competencies from professors who are specialists in their fields, as well as experts from established local and international environmental agencies and organisations.

2

Benefit directly from the links MEM has with overseas universities well established in the field of environmental management, particularly USA's Yale University School of Forestry and Environmental Studies and the Nicholas School for the Environmental and Earth Sciences at Duke University.

3

Graduate with an internationally recognised master's degree that opens doors to influential roles at mid- and senior-managerial levels in both the public and private sectors here and the region.

WHO SHOULD ENROL?

The MEM is ideal for students and working professionals who are interested in the challenges of an environmentally-conscious society, as well as the making of sound decisions to support sustainable developments worldwide.

PROGRAMME INFORMATION

INTAKE



August

COURSE DURATION



1 year full-time | 2 years part-time

CLASS PROFILE



CLASS SIZE APPROXIMATELY

40
ON AVERAGE

CLASS MIX

International mix of students, providing opportunities for cross-cultural exchanges within an interesting and conducive learning environment



PROGRAMME STRUCTURE

STUDENTS CAN TAKE:

7
CORE MODULES

+

DISSERTATION
(20,000 WORDS)

+

10
SEMINARS

OR

7
CORE
MODULES

+

STUDY REPORT
(10,000 WORDS)

+

ELECTIVE
MODULE

+

10
SEMINARS

CORE MODULES

- Business and Environment
 - Environmental Economics and Sustainable Development
 - Environmental Law
 - Environmental Management and Assessment
- Environmental Planning
 - Environmental Science
 - Environmental Technology

LEARNING MODE



Interactive lectures



Field trips



Case studies



Project work in
Singapore and overseas



Workshops



Seminars

ADMISSION AND APPLICATION

ADMISSION REQUIREMENTS

- A good undergraduate degree with honours from a well-recognised university.
- Relevant working experience in environmental management, or environment-related fields in either the public or private sector.
- For applicants from universities whose academic standards are not widely known, additional requirements may be stipulated. These may include the Graduate Management Admission Test (GMAT) and/or the Graduate Record Examination (GRE).
- A good TOEFL score or equivalent is required for applicants whose medium of instruction for their undergraduate studies is not in English.
- Applicants with undergraduate degrees (and graduate degrees, if any) from Myanmar are required to submit documentary evidence of their English language proficiency.
- All additional tests, where required, must not have been taken earlier than two years before the proposed date of admission.

ONLINE APPLICATION

<https://inetapps.nus.edu.sg/GDA2/Home.aspx>



TUITION FEE

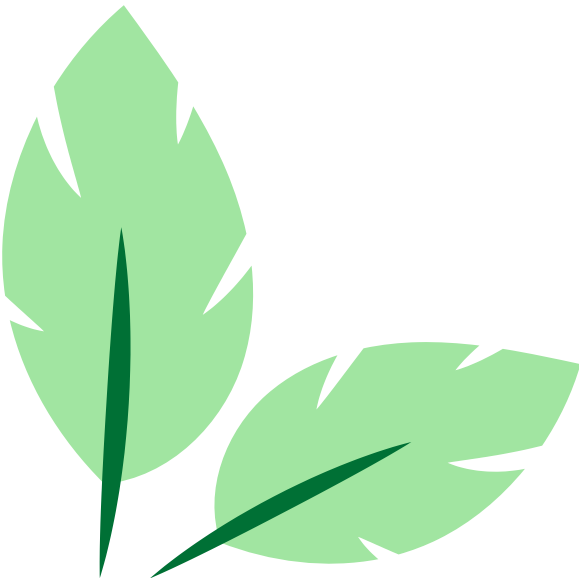
Tuition Fee Payable Per Annum (S\$) for Regular Semesters by:			
Fees payable by students in receipt of MOE Subsidy (S\$)		Fees payable by students NOT in receipt of MOE Subsidy (Inclusive of GST)(S\$)	
Singapore Citizens (S\$)	Singapore Permanent Residents (S\$)	Singapore Citizens (S\$)	Singapore Permanent Residents and International Students (S\$)
Full-time/ Part-time	Full-time/ Part-time	Full-time/ Part-time	Full-time/ Part-time
9,500/ 4,750	15,200/ 7,600	35,450/ 17,750	35,650/ 17,850

Subject to periodical reviews

SCHOLARSHIP AND FINANCIAL ASSISTANCE

- ADB-Japan scholarship – Open to all full-time students who are nationals of the member countries of the Asian Development Bank (ADB) and applying for the August intake of the MEM programme. Interested students should be 35 years old or younger, in good health, possess a bachelor’s degree or its equivalent, and have a superior academic record.
- Kimberly-Clarke scholarship/bursary – Open to all full-time students who apply for the August intake of the MEM programme. The quantum of each scholarship/bursary is S\$2,500.

For more information on scholarships, bursaries and financial assistance, visit www.sde.nus.edu.sg/mem



ASSESSMENT



ASSIGNMENTS



PROJECTS ON WHICH REPORTS ARE PREPARED AND PRESENTATIONS MADE BY INDIVIDUAL STUDENTS OR IN GROUPS



TERM PAPERS



TESTS

GRADUATION REQUIREMENTS

- Fulfill all course requirements within their maximum candidature period (4 semesters for full-time and 6 semesters for part-time).
- Achieve a Cumulative Average Point (CAP) of at least 3.0.
- A student may not have:
 - CAP below 3.0 (but ≥ 2.5) for three consecutive semesters; or
 - CAP below 2.5 for two consecutive semesters.

CAREER PROSPECTS

- NUS master’s degree enhances graduates’ standing and marketability; the MEM experience offers them in-depth knowledge in diverse fields ranging from business & environment and sustainable development to law, management & assessment, planning, science & technology for the environment.
- With critical skills and broad knowledge that cut through different sub-domains of environmental management, graduates are well placed to excel in various environmental management trades and in works handled by other professionals. Some may segue into research, education, or specialist consulting. Others may continue to pursue PhD degrees.



Contact Details:

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MEM ALUMNI



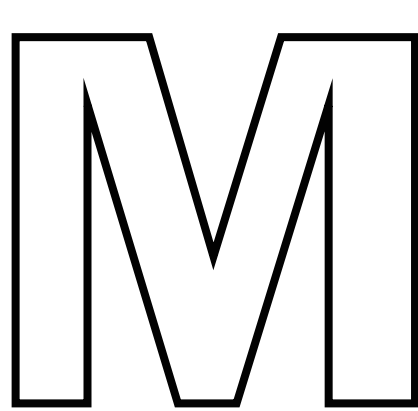
"The **MSc (Environmental Management) (MEM)** programme has equipped me with knowledge that I can apply throughout my career, for instance, the principle of "Doing Good is Doing Well". Every day in my work, I make decisions that could impact the environment. For instance, before making any investment decision, I would conduct a detailed Environmental and Social Impact Study. I also make sure we are environmentally conscious when deciding on the chemicals to be used in our waste-water treatment plants. Clients appreciate our environmentally friendly approach; doing good means reducing our carbon footprint, lowering electricity consumption and positively impacting our bottom line. The confidence I have developed from having the necessary knowledge, has enabled me to table and spearhead many meaningful projects at work."

Alan Yau
Chief Executive Officer
Athena Energy Holdings Pte Ltd
MEM (2011), NUS

"The **Master of Science (Environmental Management) (MEM)** has equipped me with knowledge and skills to understand environmental and social challenges with more depth, and to develop solutions to deal with them. I am able to apply what I have learnt to my current job, where I work on improving the environmental performance of the organisation in saving energy and water, as well as waste reduction. I was also inspired by many of the MEM teaching staff throughout the programme."

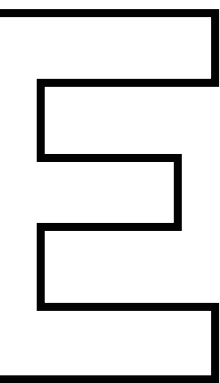
Bu Fan
Deputy General Manager, Environmental Strategy
Mitsubishi Electric Asia Pte Ltd
MEM (2007), NUS





NATIONAL UNIVERSITY OF SINGAPORE

The **National University of Singapore (NUS)** is one of the world's leading universities, with over 40,000 students across three campuses. By offering a distinctively Asian yet global experience, NUS gives students the opportunity to excel academically and to grow holistically. NUS is recognised for the breadth of its academic programmes, experiential learning, entrepreneurship education and impactful research. As the university continues to grow from strength to strength, it takes pride in nurturing students and equipping them with the necessary skills to be forward-thinking and versatile graduates.



SCHOOL OF DESIGN & ENVIRONMENT

A school of NUS for education and research, the **School of Design & Environment (SDE)** promotes the growth of knowledge in improving the quality of Singapore's built and natural environment. In 2020, it was No. 12 on the Quacquarelli Symonds ranking of the world's top universities for the study of Architecture/ Built Environment, based on academic reputation, employer reputation and research impact. SDE is the only school in Singapore offering undergraduate and graduate students a comprehensive suite of educational programmes to develop cross-disciplinary competencies spanning the lifecycle of the built environment. This covers urban planning and design, architecture and landscape architecture, total building performance and sustainability, project and facilities management, real estate finance and economics, and industrial and product design.



NUS
National University
of Singapore

School of Design
& Environment

