

GRADUATE CERTIFICATE IN

PROJECT MANAGEMENT



NUS #1 IN ASIA

Quacquarelli Symonds World University Rankings 2022, 2021, 2020

Times Higher Education World University Rankings 2018, 2017, 2016

WHY NUS MASTER OF SCIENCE IN PROJECT MANAGEMENT [MSc (PM)]?

Acquire the skills and techniques to excel in project management.

B o the e a

Beneit from the expertise of both teachers and peers through meaningful exchanges and interactions at graduate level. 3

Graduate with an internationally recognised degree and excel in the broad ield of project management.

WHO SHOULD ENROL?

The MSc (PM) is designed for mid-career professionals from various infrastructure sectors such as telecommunications, transport, oil and gas, utilities, construction, shipbuilding, property development and waste management.



PROGRAMME INFORMATION

INTAKE



January and August

COURSE DURATION

- 1 year full-time
- 2 years part-time
- · Afternoon and Evening classes
- Full-time students attend 4 or 5 classes per week;
 Part-time students attend 2 or 3 classes per week

CLASS SIZE



CLASS PROFILE

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

CURRICULUM

- Management of complex infrastructure projects, beyond mere technicality
- · Project structuring, risks, and financing
- Teaching conducted by senior academics and industry experts

PROGRAMME STRUCTURE

MASTER OF SCIENCE IN PROGRAMME MANAGEMENT – STUDENTS CANTAKE:

NORMALTRACK



PM = Project Management

OR

SPECIALISATION TRACK



Students are encouraged to take *Unrestricted Elective (UE) COURSEs from other departments that suit their professional specialisations.

ESSENTIAL COURSES

- Project Management
- Contract Management
- Research Methods

PROJECT FINANCE SPECIALISATION COURSES

- Development Finance
- Managing Projects Using BIM
- Managing Complex Projects
- Project Finance Contracts and Agreements
- Urban Management
- Case Studies in Infrastructure Planning

PRESCRIBED ELECTIVE COURSES

- Design Management
- Time and Cost Management
- · Graduate Internship

*UNRESTRICTED ELECTIVE (UE) COURSES

Unrestricted Electives enable students to pursue their academic interests and aspirations. Students may also use Unrestricted Electives to fuill the requirements of other programmes.

GRADUATE CERTIFICATE IN PROJECT MANAGEMENT:

- Stackable to MSc (Project Management)
- Bachelor's Degree
- Pass any three COURSEs and achieve a GPA of at least 3.0



MSc (Project Management) ADMISSION AND APPLICATION

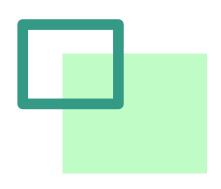
ADMISSION REQUIREMENTS

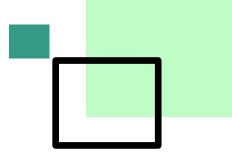
- At least a bachelor's degree with honours in a related discipline.
 OR
- A bachelor's degree with at least eight years of relevant experience.
- TOEFTL/IELTS score for applicants whose medium of instruction for their undergraduate studies is not in English.

ONLINE APPLICATION

Master of Science (Project Management): https://gradapp.nus.edu.sg/portal/app_manage

Graduate Certificate in Project Management: https://myapplications.nus.edu.sg





GRADUATION REQUIREMENTS



Fulill all course requirements within their maximum candidature period (4 semesters for full-time and 6 semesters for part-time).



Achieve a Grade Point Average (GPA) of at least 3.0.

CAREER PROSPECTS

• Graduates of MSc (PM) tend to work as project managers and consultants on local and overseas projects for leaders, governments, sponsors, insurers, developers, contractors, operators, and suppliers.

Contact Details:

Prof Willie Tan
Programme Director
Department of the Built Environment
bdgtanw@nus.edu.sq

Mr Andre Ng Programme Administrator Department of the Built Environment andreng@nus.edu.sq



MSc (PM) ALUMNI



"The MSc in Project Management [MSc (PM)] was rewarding in every aspect, from the knowledge gained in lectures to the time spent doing assignments with classmates who came from different industries and experiences. The lecturers were all professional, knowledgeable and extremely passionate in their disciplines. Personally, I in d that the MSc (PM) COURSEs had covered the latest practices and market trends —this is a key tenet of any postgraduate education."

Lee Lik Hong Director SIPM Consultants Pte Ltd MSc (PM) (2008), NUS

"My time at NUS SDE reading the MSc in Project Management [MSc (PM)] was one of the best educational experiences I have had. The MSc (PM) curriculum was enriching and highly applicable to the work I was doing. The faculty members were approachable and open to having discussions. I had an incredible time working on group projects, where I was able to create bonds with my team members whom I hold dear till today."

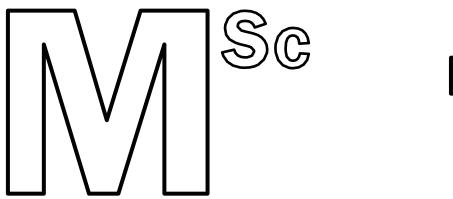
Bjay Joseph Director Chuan Lim Construction Pte Ltd MSc (PM) (2006), NUS





"The MSc in Project Management [MSc (PM)] programme had provided me with a good spectrum of knowledge in project management, with the practical aspects gleaned from faculty members who were also industry practitioners. Faculty members were knowledgeable and supportive. Ialso ind the professional network and friendship forged with my course mates invaluable, more so with each of us progressing in our own professional careers."

Khoo Sze Boon Managing Director, Singapore Turner & Townsend Pte Limited MSc (PM) (2003), 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.

COLLEGE OF DESIGN & ENGINEERING

A school of NUS for education and research, the **College of Design & Engineering (CDE)** promotes the growth of knowledge in improving the quality of Singapore's built and natural environment. In 2021, it was No. 6 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. CDE 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 inance and economics, and industrial and product design.

DEPARTMENT OF THE BUILT ENVIRONMENT

The MSc (PM) is offered by Department of the Built Environment under SDE. The Department seeks to advance knowledge, educate learners, and foster enterprise in the management of projects, facilities, contracts and technology within the sustainable built environment. It also aims to establish an academic centre of excellence for the pursuit of knowledge in science, technology and management in the building design and construction processes, both of which are relevant to the built environment, nation-building and the region.

