

Bachelor of Science Project and Facilities Management



PLAN. BUILD. MANAGE.



Overview of B.Sc. Project and Facilities Management

The 4-year direct honours Project and Facilities Management programme combines management and technologically oriented subjects in a holistic and integrated manner. It is designed to develop leaders for the built environment sector.

Core areas of study

Project Management

Contracts Management / Quantity Surveying

Facilities Management

Events Management

Eligible B.Sc. Project and Facilities Management undergraduates may opt for a second major in Management (offered by NUS Business School) or in Management (Technology) (jointly offered by NUS Business School and Faculty of Engineering). Students may also opt for a Double Degree Programme or M.Sc. (Project Management) Concurrent Degree Programme.

Polytechnic diploma holders who are granted Advanced Placement Credits (APCs) may complete the programme in 3.5 years.

Admission Requirements

'A'-Level

- ◆ Good grades in Chemistry or Mathematics or Physics at H1 Level
- ◆ Pass in at least two subjects at H2 Level
- ◆ Pass in either General Paper (GP) or Knowledge & Inquiry (KI)
- ◆ Meet NUS Mother Tongue Language (MTL) requirements

Polytechnics

- ◆ Good grades in any diploma from a local polytechnic
- ◆ Minimum pass in GCE 'O' Level Elementary Mathematics

NUS High School

- ◆ Diploma with good grades in Chemistry or Mathematics or Physics
- ◆ Meet NUS Mother Tongue Language (MTL) requirements

International Baccalaureate (IB)

- ◆ Pass in SL Chemistry or Mathematics or Physics
- ◆ Other requirements as set out in <http://www.nus.edu.sg/oam/apply-to-nus/IB-admissions-req-to-NUS.html>



Student Exchange Programme, NUS Overseas College and Internship

In the third year of this programme, students can go on Student Exchange Programme (SEP) with our partner universities such as Seoul National University, Georgia Institute of Technology, University of Florida and University of California (Berkeley).

Students can also participate in NUS Overseas College (NOC), a 6-month/1-year technopreneurship programme in Silicon Valley, New York, Shanghai, Stockholm and many more.

Alternatively, students may opt to do a 12-week (May to July) internship module locally or abroad.

Scholarships

In addition to the numerous scholarships offered at the university level, the Department of Building also offers scholarships to eligible B.Sc. Project and Facilities Management undergraduates. The scholarships are:

Kong Mun Kwong Scholarship

NUS Department of Building Scholarship

Woh Hup Scholarship

Many of our PFM students are also recipients of Government-administered scholarships which include:

BCA Undergraduate Scholarships

BCA-Industry Built Environment Undergraduate Scholarship/ Sponsorship

International Enterprise Singapore Undergraduate Scholarship

International Enterprise Singapore Mid-Term Scholarship

Students who are enrolled in the M.Sc. (Project Management) Concurrent Degree Programme may be invited to apply for the International Enterprise (IE) Singapore Young Talent Programme (YTP) – Infrastructure Development Scholarship.



Career Opportunities

Project Management and Facilities Management will continue to gain importance as activities in all sectors of the economy become more complex. Organisations worldwide require efficient facilities and infrastructure to enhance productivity. The demand for building and infrastructure development in Singapore will continue to rise.

These two areas of knowledge are relevant to the process of developing and managing built facilities. Equipped with this knowledge, our graduates are versatile and have a range of career options at their disposal. Major career paths include:

Project Managers

Facilities Managers

Contract Managers / Quantity Surveyors

Event Managers

Major Employers

Our graduates have found employment in private and public sector organisations locally and internationally. These include:

Building and Construction Authority (BCA)

JTC Corporation (JTC)

Land Transport Authority (LTA)

Surbana Jurong Private Limited

AECOM

Rider Levett Bucknall LLP

CPG Facilities Management Pte Ltd (CPG FM)

E M Services Private Limited

Kajima Overseas Asia Pte Ltd

Shimizu Corporation

Woh Hup (Private) Limited

Keppel Land Limited

CapitaLand Limited

DBS Bank Ltd

Hyflux Ltd





NUS

National University
of Singapore

Department of Building School of Design and Environment

4 Architecture Drive
Singapore 117566
Tel: 6516 3413 Fax: 6775 5502
www.bdg.nus.edu.sg

Useful Links:

B.Sc. Project and Facilities Management

<http://www.bdg.nus.edu.sg/undergraduate/PFM-introduction.html>

Admission

<http://www.nus.edu.sg/oam/>

Financial Assistance

<http://www.nus.edu.sg/oam/financialaid.html>