



Building dreams into reality.

Nanyang Institute of Management

SCHOOL OF ENGINEERING

Diploma in Construction Engineering

Postgraduate Diploma in Engineering Management



NANYANG
INSTITUTE OF MANAGEMENT

NANYANG INSTITUTE OF MANAGEMENT

[CPE Registration: 200105418C | Validity: 14/07/2018 – 13/07/2022]

Established in 2001, Nanyang Institute of Management (NIM) is a forward-looking premier education provider in the region. At NIM, we “Nurture Today for Tomorrow” with a student-centric culture that places learning needs above all else. We pride ourselves on the ability to offer an environment that is geared towards achieving academic and teaching excellence, while nurturing our students as a whole.

Nanyang Institute of Management is an EduTrust and ISO 9001 certified private education institution registered with the Committee for Private Education (CPE). Our courses and faculty are registered with CPE; and our degree courses awarded by established Universities.

2001

ESTABLISHMENT OF NIM

Timeline
our milestone



NANYANG
INSTITUTE OF MANAGEMENT

OUR VISION

To be a forward-looking premier education provider of industry-relevant programmes in the region.

OUR MISSION

Delivering industry-relevant programmes in a conducive and dynamic learning environment that nurtures the potential of every student, and equips students with the confidence, knowledge and skills to succeed in their chosen careers.

SCHOOL OF ENGINEERING

At Nanyang Institute of Management, our School of Engineering focuses on innovative approaches in engineering education where students participate in state-of-the-art basic and applied projects in engineering information technology, infrastructure systems, data modeling and visualisation, knowledge management for decision support systems, and other advanced technology-based areas. Our School of Engineering students will learn methods to build projects in both Construction and Design by effectively controlling the project cost and duration, while meeting safety, quality, environmental and other imperative criteria.

2013

JOBS CENTRAL LEARNING SURVEY – 8TH PLACE

This is a study of the private higher education rankings and learning preferences in Singapore. We are ranked 8th as the Preferred Private Education Institute.

2012

AWARDED 4 YEAR EDUTRUST CERTIFICATION BY THE COMMITTEE FOR PRIVATE EDUCATION (CPE)

The EduTrust Certification Scheme (EduTrust) is a quality assurance scheme administered by Committee for Private Education for Private Education Institutions in Singapore.

2011

OBTAINED SINGAPORE SME 1000 AWARD
Singapore 1000 is a prestigious guide that ranks the nation's top companies.

2015

JOBS CENTRAL LEARNING SURVEY– TOP 10

This is a study of the private higher education rankings and learning preferences in Singapore. We are the top 10 most preferred Private Education Institute offering Early Childhood, Business, Engineering and Hospitality courses.

2016

AWARDED 4 YEAR EDUTRUST CERTIFICATION BY THE COMMITTEE FOR PRIVATE EDUCATION (CPE)

The EduTrust Certification Scheme (EduTrust) is a quality assurance scheme administered by Committee for Private Education for Private Education Institutions in Singapore.

2018

AWARDED ISO 9001 CERTIFICATION

ISO 9001 is the international standard for a quality management system (“QMS”).

DIPLOMA IN CONSTRUCTION ENGINEERING

[Awarded by Nanyang Institute of Management]

There is an increasing demand for knowledge-based skilled workforce as the construction industry restructures itself to be knowledge-based and productivity-driven. This course is designed for today's Construction and Civil Engineering professionals. This course equips them with the necessary skills and competencies to work effectively in an industrial situation; and also prepare them for their further studies.

ENTRY REQUIREMENTS

- Applicants should be at least 17 years of age at the time of application
- 2 GCE A Level or formal Year-12 education (with Credit-Pass in Mathematics) or IB Diploma; or Polytechnic Diploma in relevant areas of Construction and/or Civil Engineering
- IELTS 5.5 or equivalent

**Applicants who do not meet the minimum English Language proficiency requirements are required to sit and pass the NIM English Proficiency Test.*

Duration
24 Months
Full-Time

MODULES

1. Advanced Concrete Technology
2. Construction Safety
3. Quantity Surveying
4. Building Services
5. Construction Plant and Equipment
6. Construction Project Management
7. Construction Technology
8. Construction Contract Management
9. Construction Accounting and Finance
10. Earth Systems
11. Construction Management Systems
12. Precast Concrete Construction
13. Prestressed Concrete Construction
14. Civil and Construction Engineering Materials
15. Structural Appraisal and Repair
16. Technical Drawings and Structural Detailing
17. Land Surveying
18. Structural Analysis
19. Structural Mechanics
20. Technopreneurship
21. Reinforced Concrete Design
22. Steel Structure Construction
23. Engineering Mathematics 1
24. Engineering Mathematics 2
25. Transportation Engineering and Design
26. Sustainable Engineering Practice
27. Industrial Attachment/Integrated Project

POSTGRADUATE DIPLOMA IN ENGINEERING MANAGEMENT

[Awarded by Nanyang Institute of Management]

This course is designed to meet today's engineering professionals by giving them the necessary skills and competencies as managers in an industrial situation, or prepare the individual to further their qualifications. The course builds on the qualifications of a first degree, generally in non-business area to develop creative thinking and the development of leadership and management skills.

ENTRY REQUIREMENTS

- Applicants should be at least 21 years of age at the time of application
- Bachelor degree from any discipline OR other relevant academic, professional qualification or work experience may be considered on a case by case basis
- IELTS 6.0 or equivalent

**Applicants who do not meet the minimum English Language proficiency requirements are required to sit and pass the NIM English Proficiency Test.*

Duration
12 Months
Full-Time

MODULES

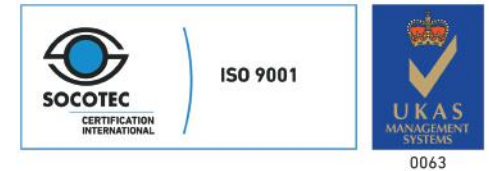
1. Technopreneurship
2. Accounting and Finance for Decision Making
3. Strategic Human Resource Management
4. Project Management
5. Introduction to Research
6. Operations Management
7. International Business Management
8. Applied Special Project

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**EDUCATION IS THE MOST
POWERFUL WEAPON
WHICH YOU CAN USE TO
CHANGE THE WORLD.**

”

Nelson Mandela



Cert No: EDU-3-3161
Validity: 28/08/2020 - 27/08/2021

* All of the information enclosed is accurate at time of printing and changes may be made without prior notice. Printed in August 2020.



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