NEWTON INTERNATIONAL COLLEGE

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*Update on July, 2026

info@newtoncollege.edu.sg +65 9037 9048 | 6332 7878

STUDY IN SINGAPORE

edutrust SINGAPORE PROVISIONAL
Certificate No: EDU-3-3210
Validity: 10/01/2026 to 09/01/2027

NEWTON INTERNATIONAL COLLEGE

CPE Reg. Number: 201002080W
Registration Period: 23 Oct 2024 - 22 Oct 2028

NEWTON INTERNATIONAL COLLEGE COURSE BROCHURE

www.newtoncollege.edu.sg





WHO WE ARE

Newton International College is a Registered Training Provider (RTP) and Private Education Institution (PEI), registered with SkillsFuture Singapore (SSG) and holding the EduTrust Provisional Certification. The Registered Training Provider status enables the College to provide government-supported upskilling and training opportunities for Singaporeans and residents. Moreover, the College delivers a wide range of SSG-registered diploma qualifications and short courses that can help spiring professionals to enhance their skills and knowledge.

VISION

To be the community's preferred college for transformative learning

MISSION

- In a changing world, cultivating technological, knowledge , and ethical excellence
- To improve our students' education in a welcoming and holistic atmosphere
- To make the best learning experience, be creative in everything we do

CORE VALUES

- N - nurturing is our passion
- E - empowerment in communication
- W - work with creativity and innovation

NEWTON INTERNATIONAL COLLEGE

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STUDY IN SINGAPORE



Diploma in Management (IPMA,UK)

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

- To provide the student with the basis for understanding how organisations operate effectively and efficiently.
- To understand the theoretical concepts underpinning economic performance and decision making.
- To enable the student to understand the need and importance of accounting systems, procedures and practice.
- To enable the student to develop appropriate skills in the application of statistical methods.
- To enable the student to analyze and solve business related legal issues.
- To provide the student with the skills to apply Information Technology into Business process and organisations.

COURSE CONTENT - Modules

1. **Business Management**
2. **Economics**
3. **Information, Communication & Technology**
4. **Principles of Finance**
5. **Legal Environment of Business**
6. **Statistical Methods for Business**

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 17 years old

GCE O levels or its equivalent. Pass in English & any two other subjects in "O" levels

Language Proficiency: IELTS 5.5 or a pass in GCE 'O' level English.

Application Fees: S$100.00

Course Fees: S$4,250.00
Exclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE



Advanced Diploma in Management (IPMA,UK)

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

- To provide the student with relevant competencies and marketing skills to enable them to develop appropriate marketing strategies to satisfy and improve customer relationships
- To enable the student to have the necessary skills and competencies to start and operate his/her own business
- To provide the student with the skills and knowledge to incorporate and manage a Company to comply with the statutory requirements of the relevant Company Acts
- To enable the student to have a greater awareness of costs and costing systems and their impact on management decision making
- To introduce to the student a practical perspective to the issues and processes that contributes to effective management
- To enable the student to have the requisite foundation for the study of human behaviour in the work setting.

COURSE CONTENT - Modules

1. **Business Marketing**
2. **Entrepreneurship**
3. **Corporate Law**
4. **Management Accounting**
5. **Advanced Management Practice**
6. **Managing People**

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 17 years old

GCE O levels or its equivalent. Pass in English & any two other subjects in "O" levels

Language Proficiency: IELTS 5.5 or a pass in GCE 'O' level English.

Application Fees: S$100.00

Course Fees: S$5,250.00

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STUDY IN SINGAPORE

Postgraduate Diploma in Management

(IPMA,UK)

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

To provide students the requisite skills of strategic analysis and allowing the students to demonstrate the ability of learning and knowledge to resolve management issues and problems.

This Postgraduate Diploma is awarded by IPMA (UK)



COURSE CONTENT - Modules

1. Business Policy & Strategic Management
2. Corporate Finance & Risk Management
3. Organizational Development & Change
4. Multinational Business Management
5. Case Studies
6. Qualifying Project

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 20 years old

Bachelors Degree or Advanced Diploma in Business Management. Minimum pass in at least eight business modules. (or)

Work experience: Minimum five years

Language Proficiency: English.

Application Fees: S$100.00

Course Fees: S$6,250.00
Exclusive of 9% GST (No Installments)

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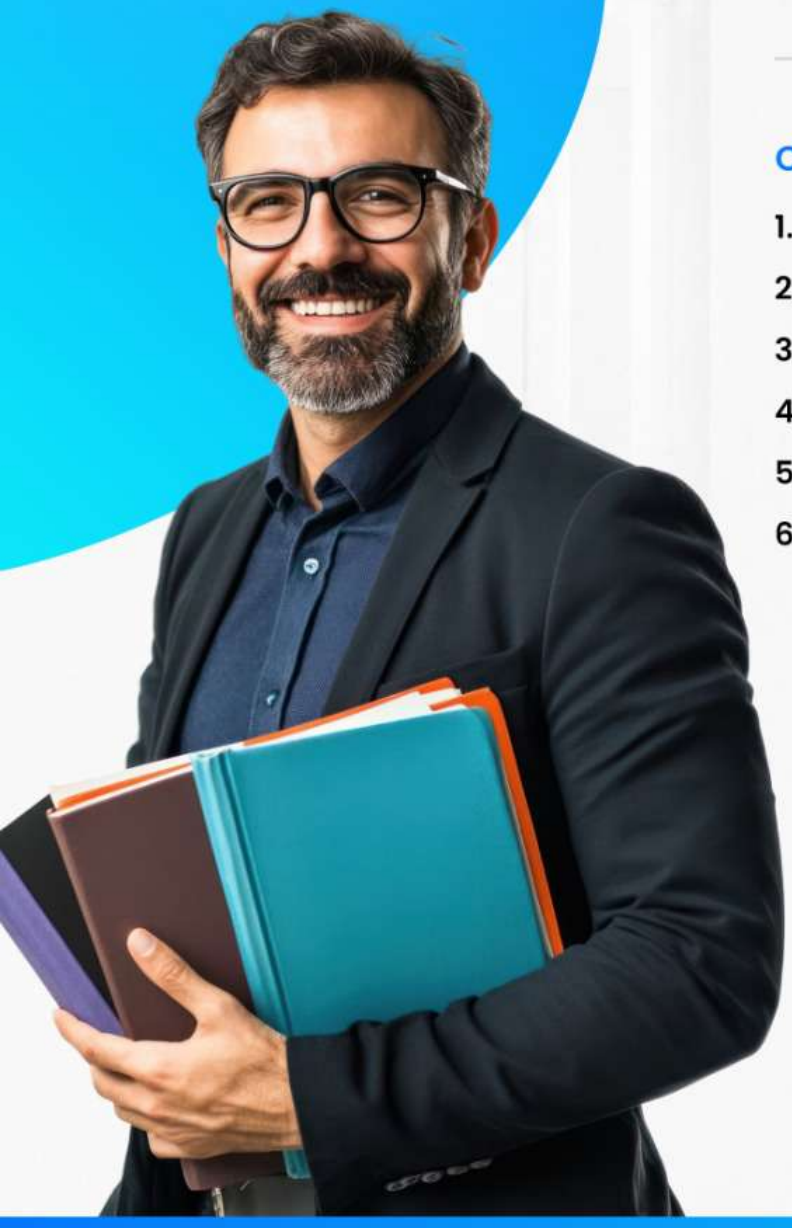
STUDY IN SINGAPORE

Advanced Diploma in Business Management

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

This program delves deeper into strategic and advanced concepts in business management, preparing students for more senior roles within organizations.



COURSE CONTENT - Modules

1. Principles of Marketing
2. Entrepreneurship
3. Company Law
4. Managerial Accounting
5. Management Practice
6. Organizational Behaviour

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 17 years old

GCE A levels / Diploma in Business studies or its equivalent. Pass in English/General Paper & any two other commerce subjects (or) work experience: Minimum three years

Language Proficiency: English

Application Fees: S$100.00

Course Fees: S$5,250.00

Inclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE



Postgraduate Diploma in Business Management

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

Students will cultivate professionalism by analyzing, synthesizing, and solving complex problems, utilizing their integrated knowledge, understanding, and skills. They will also enhance interpersonal skills to effectively lead and collaborate with others, including those in specialist functions within organizations.

COURSE CONTENT - Modules

1. Strategic Management
2. Financial Management
3. Organizational Development and Change
4. International Business Management
5. Operations Management
6. Case Studies

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 20 years old

Bachelors Degree or Advanced Diploma in Business Management. Minimum pass in at least eight business modules at Advanced Diploma level (or)

Work experience: Minimum five years

Language Proficiency: English.

Application Fees: S$100.00

Course Fees: S$6,250.00

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STUDY IN SINGAPORE

Diploma in Business Management

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

Diploma in Business Management is a comprehensive program designed to provide students with a foundational understanding of business principles and practices. This course aims to equip students with the necessary skills and knowledge to succeed in various business environments and roles.



COURSE CONTENT - Modules

1. Business Management
2. Economics
3. Information Technology
4. Accounting
5. Statistics
6. Business Law

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 17 years old

GCE O levels or its equivalent. Pass in English & any two other subjects in "O" levels

Language Proficiency: English.

Application Fees: S$100.00

Course Fees: S$4,250.00

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STUDY IN SINGAPORE



Diploma in International Hospitality and Service Management

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

The Diploma in International Hospitality Management focuses on the latest developments in the hospitality industry. This program helps students identify and understand the techniques and theories applied in the hospitality environment. Emphasis is placed on developing professional hotel competencies, including effective communication, excellent customer service, leadership, teamwork, and other relevant professional skills crucial to the industry.

COURSE CONTENT - Modules

1. Hospitality Business Management
2. Food Hygiene Practices
3. Effective Hospitality Business Communication
4. Front Office Management
5. Hospitality Service Marketing
6. Hospitality Finance Management

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtain at least a Grade C6 in any 5 GCE 'O' Level subjects OR Certificate in Hospitality Management from ITE, Polytechnics and any Certificate course from other private institutions (applicable to both local and foreigners)

(Or)

Matured candidate who is 30 years old with at least 8 years of working experience

Language Proficiency: IELTS 5.5 or Pass in 'O' level English

Application Fees: S$100.00

Course Fees: S$4,250.00

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STUDY IN SINGAPORE



Advanced Diploma in **International Hospitality and Service Management**

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

The Advanced Diploma in Hospitality and Tourism Management focuses on the latest developments in the hospitality and tourism industries. This program helps students identify and understand the techniques and theories applied in these environments. Emphasis is placed on developing professional competencies such as effective communication, excellent customer service, leadership, teamwork, and other relevant professional skills crucial to the industry.

COURSE CONTENT - Modules

1. **Food and Beverage Management**
2. **Customer Relationship Management in Hospitality Industry**
3. **Advanced Financial Management**
4. **Hospitality Marketing Management**
5. **Housekeeping Operation Management**
6. **Human Resource Management**
7. **Tourism Management**
8. **Research Project Report**

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 17 years old
Students must have attained a Diploma in International Hospitality and Service Management from Newton International College **(or)**

Diploma from any private Institutes, polytechnics from Singapore **(or)**

Any other qualifications (equivalent to diploma level) to be considered on a case to case basis by the Academic Board (applicable to both local and foreigners) **(Or)**

Matured candidate who is 30 years old with at least 8 years of working experience.

Language Proficiency: Pass in English at 'O' Level or IELTS 5.5

Application Fees: S$100.00

Course Fees: S$5,250.00
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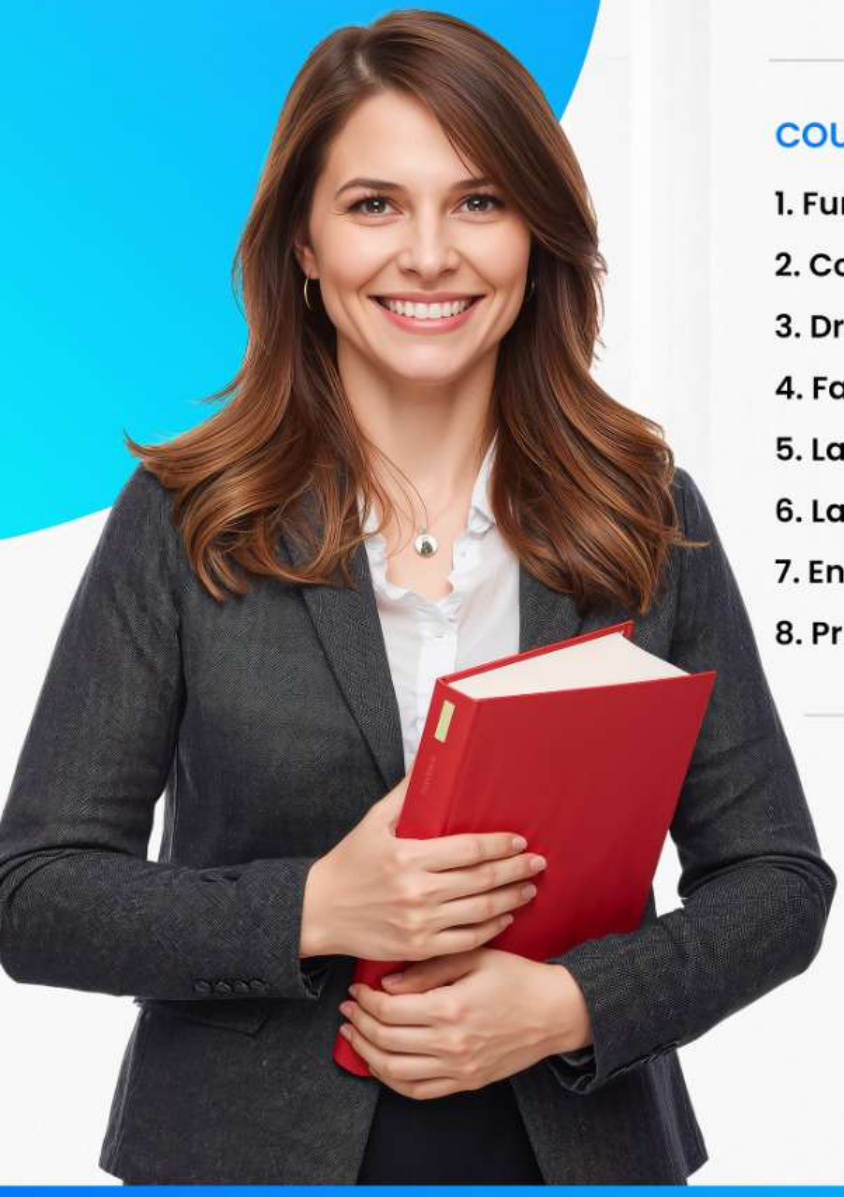
STUDY IN SINGAPORE

Diploma in Paralegal Studies

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

This 12-month course provides students with a sound theoretical and practical knowledge of all aspects of Paralegal Studies. The curriculum is designed to prepare students to be creative, competent and committed employees in the Paralegal industry.



COURSE CONTENT - Modules

1. Fundamentals of Law
2. Commercial Law
3. Drafting of contracts, Wills and Estates
4. Family Law
5. Law of Conveyancing
6. Law of Tort
7. English for Law & Research
8. Principles of Management

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 17 years old

"O" levels or its equivalent. Pass in English & any other two humanities subjects at this level.

Language Proficiency: GCE 'O' Level passes in English

Application Fees: S$100.00

Course Fees: S$4,250.00
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STUDY IN SINGAPORE

Higher Diploma in Civil Engineering (CONSTRUCTION)

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT



COURSE SYNOPSIS

The programme covers the Civil Engineering (Construction) disciplines of building structures, structural elements, designing of reinforced concrete, steel construction and technology applied in contemporary construction methods. The modern construction industry requires civil engineers with an extensiveunderstanding of basic civil engineering core in order to achieve the project objectives within all constraints. Moreover, the local industry is in demand for those engineers who have acquired specialist technical knowledge and practical skills with professional qualifications.

COURSE CONTENT - Modules

1. Engineering Design
2. Engineering Mathematics
3. Computer Aided Design
4. Construction Design & Process
5. Construction Technology
6. Structural Design & Analysis
7. Measurements
8. Tendering and Contracts
9. Sustainable practice for Civil Engineers
10. Steel Construction
11. Reinforced Concrete Construction
12. Project

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

3 GCE "O" levels or its equivalent. Pass in English, Math's & Science at this level.

Language Proficiency: GCE "O" level pass in English or its equivalent

Application Fees: S$100.00

Course Fees: S$5,250.00
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STUDY IN SINGAPORE

Diploma in Facilities Management

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

The Facilities Management programme will equip students with basic technical knowledge and facilities Management function skills that develop their opportunities in the built environment, especially in the maintenance of the facilities equipment and services for the building. The programme is developed to make learners competent in performing maintenance works, facilities management and setting up effective maintenance programmes & procedures. The Facilities management professionals are emerging rapidly to support facilities and developing as the foundation of strategic management in order to improve the contemporary business process.

COURSE CONTENT - Modules

1. **Building Electrical Services**
2. **Electrical Machines**
3. **Principles of Facilities Management**
4. **Sustainable Practices**
5. **Construction Contracts & Procurement**
6. **Building Maintenance Management**



ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects or its equivalent **or**

Matured student with more than 5 years relevant working experience

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$4,250.00
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STUDY IN SINGAPORE



Diploma in Civil Engineering (CONSTRUCTION)

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

The programme aim is to provide students with basic and foundational knowledge pertaining to civil engineering works in the Construction industry. The programme introduces students to critical and analytical skills that are required for today's construction job site and higher studies. This programme also demonstrates broad knowledge and practical skills in civil engineering and construction management such as surveying, site investigation, geotechnical information and design elements. The curriculum recognizes and responds to the changing needs of society in the construction industry.

COURSE CONTENT - Modules

1. Engineering Design (Civil & Structural)
2. Engineering Mathematics
3. Computer Aided Design
4. Construction Technology
5. Construction Design & Process
6. Structural Design & Analysis

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects or its equivalent or

Matured student with more than 5 years relevant working experience

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

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STUDY IN SINGAPORE



Diploma in Electrical Engineering

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

The Diploma in Electrical Engineering programme will equip students with Electrical Engineering technical knowledge and skills to develop their opportunities in the electrical and built environment especially in maintaining the electrical services for the building, competent in performing electrical works, energy management and installation of electrical design. The graduates will be able to manage electrical facilities effectively in the dynamic environment and develop the skills to coordinate the facilities planning, designing and managing building systems and energy efficiency that contribute to business success.

COURSE CONTENT - Modules

1. Engineering Mathematics
2. Computer Aided Design
3. Circuit Analysis
4. Building Electrical Services
5. Electrical Machines
6. Building Maintenance Management

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects or its equivalent **or**

Matured student with more than 5 years relevant working experience

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$4,250.00

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STUDY IN SINGAPORE

Higher Diploma in Electrical Engineering

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

The Higher Diploma in Electrical Engineering programme will equip students with Electrical Engineering technical knowledge and skills to develop their opportunities in the electrical industry, especially in the maintenance of the electrical services for the building, competent in performing electrical works, energy management, production unit and installation of electrical design.



COURSE CONTENT - Modules

1. Engineering Mathematics
2. Engineering Design & AutoCAD
3. Circuit Analysis
4. Electrical Services
5. Electrical Machines
6. Building Maintenance Management
7. Power System I
8. Power System II
9. Energy Management
10. DC & AC
11. Human Management
12. Final Project

ENTRY REQUIREMENT

International Students

Minimum Age Requirement : 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects with minimum 3 years working experience **(or)**

Matured student with more than 5 years relevant working experience

Work Experience: Minimum 3 years

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$5,250.00
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STUDY IN SINGAPORE

Higher Diploma in **Facilities Management and (Mechanical and Electrical) Engineering Services**

FULL-TIME: 6 MONTHS STUDY + 6 MONTHS OJT

COURSE SYNOPSIS

The Higher Diploma in Facilities Management and (Mechanical & Electrical) Engineering services programme will equip students with Electrical & Mechanical Engineering technical knowledge and Facilities Management function skills to develop their opportunities in the built environment industry especially in the M&E services for buildings, competent in performing electrical works, M&E equipment like Air-conditioner, Lift, lighting, plumbing and so on, energy management and set up effective maintenance programme & procedures.



COURSE CONTENT - Modules

1. Engineering Mathematics
2. Engineering Design & AutoCAD
3. Circuit Analysis
4. Electrical Services
5. Electrical Machines
6. Principles of Facilities Management
7. Building Maintenance Management
8. Sustainable Practice
9. Metrology & Instrumentation Engineering
10. Applied Thermodynamics
11. Design of Machine Elements
12. Strength of Materials
13. Managing People
14. Projects

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

3 GCE "O" levels or its equivalent. Pass in English, Math'sz& Science at this level.

Language Proficiency: GCE "O" level pass in English or its equivalent

Application Fees: S$100.00

Course Fees: S$5,250.00
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STUDY IN SINGAPORE

Higher Diploma in Mechanical Engineering

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

Mechanical Engineering provides an encouraging environment where various skills and knowledge are incorporated to develop innovative products and the infrastructure and technology for product manufacture. The programme aims to provide the core discipline of Mechanical Engineering that allows students to make the right choice for further options. Mechanical engineers are in constant demand and mechanical engineers are able to venture into different industries like technology for manufacture, infrastructure, buildings, transportation, energy industries and innovative mechanical equipment.

COURSE CONTENT - Modules

1. Engineering Mathematics
2. Computer Aided Design
3. Metrology & Instrumentation Engineering
4. Applied Thermodynamics
5. Design of Machine Elements
6. Strength of Materials
7. Fluid Mechanics
8. Mechatronics
9. Mechanical Machines & Dynamics
10. Manufacturing Processes
11. Mechanical Principles
12. Project



ENTRY REQUIREMENT

International Students

Minimum Age Requirement : 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects with minimum 3 years working experience **(or)**

Matured student with more than 5 years relevant working experience

Work Experience: Minimum 3 years

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$5,250.00
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STUDY IN SINGAPORE

Diploma in Construction Project Management

FULL-TIME: 6 MONTHS

COURSE SYNOPSIS

The aim of this programme is to equip students with the basic project management tools and techniques that are used in today's construction for the successful delivery of the project. The programme introduces students to project management skills and principles that are required for taking up roles like supervisor, site coordinator, safety supervisor, site manager and project manager. This programme demonstrates a broad knowledge of the management functions such as principles, planning, directing, monitoring, coordination and control.

COURSE CONTENT - Modules

1. Construction Design & Process
2. Management Principles for Construction
3. IT in Construction Project Management
4. Construction Contracts & Procurement Route
5. Construction Technology
6. Sustainable Practices



ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects or its equivalent **or**

Matured student with more than 5 years relevant working experience

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$4,250.00

Exclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE

Diploma in Mechanical Engineering

FULL-TIME: 6 MONTHS

COURSE SYNOPSIS

Mechanical Engineering provides an encouraging environment where various skills and knowledge are incorporated to develop innovative products and the infrastructure and technology for product manufacture. The programme aims to provide the core discipline of Mechanical Engineering that allows students to make the right choice of further options. Mechanical engineers are in constant demand and mechanical engineers are able to venture into different industries like technology for manufacture, infrastructure, buildings, transportation, energy industries and innovative mechanical equipment.



COURSE CONTENT - Modules

1. Engineering Mathematics
2. Computer Aided Design
3. Metrology & Instrumentation Engineering
4. Applied Thermodynamics
5. Design of Machine Elements
6. Strength of Materials

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects or its equivalent **or**

Matured student with more than 5 years relevant working experience

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$4,250.00
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www.newtoncollege.edu.sg

STUDY IN SINGAPORE



Diploma in Engineering (Marine)

FULL-TIME: 6 MONTHS

COURSE SYNOPSIS

The aim of this programme is to equip students with the basic project management tools and techniques that are used in today's construction for the successful delivery of the project. The programme introduces students to project management skills and principles that are required for taking up roles like supervisor, site coordinator, safety supervisor, site manager and project manager. This programme demonstrates a broad knowledge of the management functions such as principles, planning, directing, monitoring, coordination and control.

COURSE CONTENT - Modules

1. Computer Aided Design
2. Engineering Mathematics
3. Metrology & Instrumentation Engineering
4. Strength of Materials
5. Introduction to Marine Engineering
6. Engine & Auxiliary Devices

ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects or its equivalent **or**

Matured student with more than 5 years relevant working experience

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$4,250.00
Exclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE



Higher Diploma in Engineering(Marine)

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

Newton Higher Diploma in Engineering is a major in Marine engineering that aims to develop students with skills in marine engineering tools/techniques and management. The programme will make students grasp the foundation knowledge that is essential for those who work in a marine engineering discipline. The curriculum recognizes and responds to the changing needs of society in the marine industry.

COURSE CONTENT - Modules

1. Computer Aided Design
2. Engineering Mathematics
3. Metrology & Instrumentation Engineering
4. Strength of Materials
5. Introduction to Marine Engineering
6. Engines & Auxiliary Devices
7. Fluid Mechanics
8. Mechanical Principles
9. Economics
10. Shipment Chartering
11. Materials & Transport
12. Project

ENTRY REQUIREMENT

International Students

Minimum Age Requirement : 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects with minimum 3 years working experience **(or)**

Matured student with more than 5 years relevant working experience

Work Experience: Minimum 3 years

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$5,250.00
Exclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE



Higher Diploma in **Mechanical and Electrical Engineering**

(Energy Efficiency and Management)

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

The programme covers the Mechanical and Electrical Engineering (Energy Efficiency and Management) aspects. This programme will give a broad introduction to Building Automation System (BAS) in the scope of facilities and smart buildings that takes all aspects of the building (control system for HVAC, security, access control, surveillance, lighting, etc.) and occupant's needs into consideration to maximize energy efficiency & convenient and make management of the facility simpler, safe & secured.

COURSE CONTENT - Modules

1. Engineering Design and AutoCAD
2. Circuit Analysis (DC & AC)
3. Green and SMART Building Technology
4. Building Automation System
5. Instrumentation and Control Principles
6. Building Science Fundamentals (HVACR)
7. Programmable Logic Controller(PLC-I)
8. Programmable Logic Controller(PLC-II)
9. Engineering Mathematics
10. Power Electronic
11. Electrical Machines
12. Projects

ENTRY REQUIREMENT

International Students

Minimum Age Requirement : 18 years old

GCE "O" Levels or its equivalent, pass in English, Maths and Science

Language Proficiency: GCE "O" level pass in English or its equivalent.

Application Fees: S$100.00

Course Fees: S$5,250.00

Exclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE

Higher Diploma in Construction Project Management

FULL-TIME: 12 MONTHS

COURSE SYNOPSIS

The aim of this programme is to equip students with comprehensive knowledge of construction project management and the main elements that contribute to the successful delivery of the project. Today making construction projects successful within the scope is challenging compared to other industries. The reason behind this is the nature and several teams involved in stages. The programme is developed for students with project management skills such as planning, scheduling, programme logic evaluation, Cost planning, resource planning and monitoring.

COURSE CONTENT - Modules

1. Construction Design & Process
2. Management Principles for Construction
3. IT in Construction Project Management
4. Construction Contracts & Procurement Route
5. Construction Technology
6. Sustainable Practices
7. Supply Chain Management
8. Safety & Risk Management
9. Project Supervision Control
10. Construction Site Management
11. Project Financial Management
12. Project



ENTRY REQUIREMENT

International Students

Minimum Age Requirement : 16 years old

Obtained at least C6 in 3 GCE 'O' Level subjects including English & any 2 Science subjects with minimum 3 years working experience **(or)**

Matured student with more than 5 years relevant working experience

Work Experience: Minimum 3 years

Language Proficiency: Obtained at least C6 in GCE 'O' Level English or equivalent

Application Fees: S$100.00

Course Fees: S$5,250.00
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STUDY IN SINGAPORE



Higher Diploma in
Automation Systems & Technologies

FULL-TIME: 9 MONTHS

COURSE SYNOPSIS

Increasing labor costs and shifts in manufacturing locations are forcing countries and companies to move towards automation. In near future, the human workforce will be working very closely with automated systems and robots in a collaborative nature. The industry requires a specialized workforce with knowledge and skills in automation, to prepare for the digital future.

This course will be a 'stepping stone towards preparing the workforce for future industrial requirements and enhance the skills and knowledge of the individuals to journey with the latest technologies

COURSE CONTENT - Modules

1. Automation and Control Systems
2. Digital Electronics
3. System Integration
4. Programming for Automation
5. Robots for Industrialization
6. Future Automation Technologies

ENTRY REQUIREMENT
International Students

Minimum Age Requirement: 20 years old Diploma in Engineering with minimum 1 year of working experience
OR
Mature candidates with more than 3 years of working experience will be considered on a case-by-case basis by the Academic Board.

Language Proficiency: Pass in English at GCE "O" levels or its equivalent.

Application Fees: S$100.00

Course Fees: S$5,250.00
Exclusive of 9% GST (No Installments)

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STUDY IN SINGAPORE

Higher Diploma in **Software Systems and Application Development**

FULL-TIME: 9 MONTHS

COURSE SYNOPSIS

The world is moving toward completely computerized systems and mobile devices and without programming them, the tasks are uncompleted. The demand for high-end mobiles is increasing day by day and the need for Applications to support our needs also parallels the demand, there has always been a huge demand for programmers around the world.

Through this course, we are introducing a bridge for aspirants who wish to upgrade their skills and switch their carrier towards IT, Embedded, and programming fields. This course will introduce major software tools and program learning which would enable you to upgrade your skills as to your need.

COURSE CONTENT - Modules

1. Introduction to Programming
2. Introduction to Hardware Systems
3. Introduction to Controllers.
4. Application Development
5. GUI Development
6. Linux Kernel and Programming



ENTRY REQUIREMENT

International Students

Minimum Age Requirement: 20 years old Diploma in Engineering with minimum 1 year of working experience

OR

Mature candidates with more than 3 years of working experience will be considered on a case-by-case basis by the Academic Board.

Language Proficiency: Pass in English at GCE "O" levels or its equivalent.

Application Fees: S$100.00

Course Fees: S$5,250.00

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Classrooms & Training Project










Students Activities





