



ADMISSIONS & APPLICATIONS

LISTING OF FULL TIME DIPLOMA COURSES

SCHOOL OF BUSINESS & ACCOUNTANCY

- Diploma in Accountancy
- Diploma in Banking & Financial Services
- Diploma in Business Information Technology
- Diploma in Business Studies
- Diploma in International Business
- Diploma in International Logistics & Supply Chain Management
- Diploma in Tourism & Resort Management

SCHOOL OF ENGINEERING

Special Programme / Course

- Diploma in Engineering Science
- Engineering with Business Management Programme

Aerospace Cluster

- Diploma in Aerospace Electronics
- Diploma in Aerospace Technology

Biomedical Cluster

- Diploma in Biomedical Engineering

Design, Media & Infocomm Cluster

- Diploma in Audio-visual Technology
- Diploma in Network Systems & Security
- Diploma in Product Design & Innovation

Electrical, Electronics & Computer Cluster

- Diploma in Electrical Engineering
- Diploma in Electronic & Computer Engineering

Environment & Energy Cluster

- Diploma in Clean Energy Management
- Diploma in Environmental & Water Technology
- Diploma in Sustainable Urban Design & Engineering

Marine, Mechanical & Mechatronics Cluster

- Diploma in Automation & Mechatronic Systems
- Diploma in Marine & Offshore Technology
- Diploma in Mechanical Engineering

Property Cluster

- Diploma in Hotel & Leisure Facilities Management
- Diploma in Real Estate Business

SCHOOL OF FILM & MEDIA STUDIES

- Diploma in Advertising & Public Relations
- Diploma in Digital Visual Effects
- Diploma in Film, Sound & Video
- Diploma in Mass Communication

SCHOOL OF HEALTH SCIENCES

- Diploma in Health Sciences (Nursing)
- Diploma in Optometry

SCHOOL OF HUMANITIES & SOCIAL SCIENCES

- Diploma in Arts Business Management
- Diploma in Business & Social Enterprise
- Diploma in Chinese Media & Communication
- Diploma in Chinese Studies
- Diploma in Child Psychology & Early Education
- Diploma in Early Childhood Education
- Diploma in Psychology Studies

SCHOOL OF INFOCOMM TECHNOLOGY

- Diploma in Animation & 3D Arts
- Diploma in Financial Informatics
- Diploma in Information Technology
- Diploma in Multimedia & Animation

SCHOOL OF LIFE SCIENCES & CHEMICAL TECHNOLOGY

- Diploma in Biomedical Laboratory Technology
- Diploma in Biomedical Science
- Diploma in Chemical & Biomolecular Engineering
- Diploma in Landscape Design & Horticulture
- Diploma in Molecular Biotechnology
- Diploma in Pharmacy Science
- Diploma in Veterinary Bioscience

ADMISSIONS REQUIREMENTS

To be considered for admission, you need to satisfy the minimum entry requirements, and you have to be certified as physically and mentally fit. Applicants with medical conditions are advised to consider their choice of courses carefully. In the interest of general safety, admission to a particular course is at the discretion of the Polytechnic.

Selection of a successful applicant will be based on academic merit which is determined by the aggregate score.

You may be required to attend an interview or an aptitude test (or undergo other tests), if deemed necessary by the Polytechnic's Board of Admissions.

DIPLOMA COURSES FOR GCE 'O' LEVEL (or equivalent) HOLDERS

To be eligible for consideration for admission to our three-year diploma courses, applicants must meet the minimum entry requirements as shown in Table 1 on page 19 based on results taken at not more than two sittings of the GCE 'O' Level Examinations (or equivalent).

Applicants must have also met the requirements for aggregate computation and must obtain 26 points or better for the net ELR2B2 aggregate score.

SELECTION PROCEDURES

The selection of applicants for all courses except Health Sciences (Nursing) is based first, on merit and second, on the order of choice of courses. For the Health Sciences (Nursing) course, applicants who have indicated this course as their first choice in Joint Admissions Exercise (JAE) will be granted priority posting, i.e. they will be posted to their first choice –

Health Sciences (Nursing), provided they meet the entry requirements and obtain 28 points or better for the net ELR2B2 aggregate score.

The ranking of applicants for all courses will be based on the aggregate score, ELR2B2 which stands for:

ELR2B2 = English Language (EL) + 2 relevant subjects (R2) + 2 other best subjects (B2).

Relevant Two (R2) Subjects

The sets of relevant subjects for the courses are shown

in Table A on page 14. Any one of the subjects in the first and second groups taken together will count for the two relevant subjects (R2).

Best Two (B2) Subjects

The best two subjects refer to any other 'O' Level subjects, including those in the two groups of relevant subjects which have not been counted as relevant subjects.



Table A
ELR2B2 : For Polytechnic Courses

| Aggregate Type | | ELR2B2-A | ELR2B2-B | ELR2B2-C | ELR2B2-D |
|----------------|--------------------------------|---|--|---|---|
| EL | | | | English | |
| | 1st Group of Relevant Subjects | Art/Art & Design Business Studies Combined Humanities Commerce Commercial Studies Economics Geography Higher Art Higher Music History Intro to Enterprise Development Literature in English Literature in Chinese Literature in Malay Literature in Tamil Media Studies (English) Media Studies (Chinese) Music | | Elementary Mathematics Additional Mathematics | |
| R2 | 2nd Group of Relevant Subjects | Additional Mathematics Art/Art & Design Business Studies Chinese Combined Humanities Commerce Commercial Studies Creative 3D Animation Design & Technology Economics Elementary Mathematics Food & Nutrition Geography Higher Art Higher Chinese Higher Malay Higher Music Higher Tamil History Intro to Enterprise Development Literature in English Literature in Chinese Literature in Malay Literature in Tamil Malay Media Studies (English) Media Studies (Chinese) Music Principles of Accounts Tamil | Art / Art & Design Business Studies Combined Humanities Commerce Commercial Studies Economics Geography Higher Art Higher Music History Intro to Enterprise Development Literature in English Literature in Chinese Literature in Malay Literature in Tamil Media Studies (English) Media Studies (Chinese) Music Principles of Accounts | Add ⁿ Combined Science Additional Science Biology Chemistry Combined Science Computer Studies Creative 3D Animation Design & Technology Engineering Science Food & Nutrition Fundamentals of Electronics General Science Human & Social Biology Integrated Science Physics Physical Science Science (Chem, Bio) Science (Phy, Bio) Science (Phy, Chem) Science (Phy, Chem, Bio) | Add ⁿ Combined Science Add ⁿ Science Art / Art & Design Biology Chemistry Combined Science Computer Studies Creative 3D Animation Design & Technology Engineering Science Food & Nutrition Fundamentals of Electronics General Science Higher Art Human & Social Biology Integrated Science Media Studies (English) Media Studies (Chinese) Physics Physical Science Science (Chem, Bio) Science (Phy, Bio) Science (Phy, Chem) Science (Phy, Chem, Bio) |
| B2 | | Best 2 others subjects excluding CCA | | | |

CCA BONUS POINTS SYSTEM

Applicants who meet the minimum entry requirements for admission to a polytechnic course and have done well in CCA in their secondary schools will receive bonus points when being considered for admission into their chosen course of study at the polytechnics. CCA bonus points for ITE graduates will also be considered for entry to the polytechnics.

Table B: Awarding of Bonus Points

| Qualification | Type of Bonus Points | No of Bonus Points Awarded |
|--|--|--------------------------------------|
| For GCE 'O' Level students seeking admission to Poly courses and with the following CCA grades | a. Grades of A1 – A2 b. Grades of B3 – C6 | 2 points 1 point |
| For ITE students seeking admission to Poly courses and with the following CCA grades | a. Grade A b. Grade B c. Grade C | 0.2 point 0.15 point 0.1 point |

DIPLOMA COURSES FOR GCE 'A' LEVEL (or equivalent) HOLDERS

Applicants with GCE 'A' Level qualifications (or equivalent) applying for direct entry to the second year of three-year, full-time diploma courses must meet the entry requirements as shown in Table 2 on page 30.

DIPLOMA COURSES FOR ITE-HIGHER NITEC/NITEC HOLDERS

The Polytechnic admits graduates from the Institute of Technical Education (ITE) with Higher NITEC or NITEC (excluding NITEC in Office Skills) qualifications. NITEC holders must have sat for either the 'N' or 'O' Levels to be eligible for consideration. Admission will be considered on the merits of the ITE results. The entry point will depend on the type of ITE qualifications and the GPA score as follows:

| ITE Qualification | Grade Point Average (GPA) | Entry Point |
|--|-----------------------------|--|
| Higher NITEC | ≥ 3.5 | Depending on the courses applied, students may be considered for <ul style="list-style-type: none"> • Direct entry to 2nd year of relevant 3-year diploma courses, OR • Entry to 1st year of relevant 3-year diploma courses with module exemptions OR • Entry to 1st year of relevant 3-year diploma courses |
| Higher NITEC | $2.0 \leq \text{GPA} < 3.5$ | Entry to 1st year of relevant 3-year diploma courses |
| Higher NITEC in Early Childhood Education (with a minimum C6 grade in GCE 'O' Level English) | ≥ 3.0 | Entry to 1st year of 3-year Child Psychology & Early Education or Early Childhood Education diploma courses |
| Relevant Higher NITEC for Business & Social Enterprise diploma course | ≥ 3.0 | Entry to 1st year of 3-year Business & Social Enterprise diploma course |
| NITEC (except Office Skills) | ≥ 3.5 | Entry to 1st year of relevant 3-year diploma courses |
| NITEC in building-related disciplines | < 3.5 | Entry to 1st year of 3-year Real Estate Business diploma course |
| Higher NITEC in Paramedic & Emergency Care NITEC in Nursing | ≥ 3.5 | Entry to 1st year of 3-year Health Sciences (Nursing) diploma course with exemption of 1st 6 months in Year 1 |
| Higher NITEC in Paramedic & Emergency Care NITEC in Nursing (with at least 1 year work experience and recommendation by a hospital) | $3.0 \leq \text{GPA} < 3.5$ | Entry to 1st year of 3-year Health Sciences (Nursing) diploma course |
| Higher NITEC in Chemical Technology | ≥ 3.5 | Entry into 1st year of 3-year Chemical & Biomolecular Engineering diploma course |

The course entry requirements for Higher NITEC and NITEC holders are shown in Tables 3 and 4 respectively on pages 32 and 34.

APPLICATION PROCEDURES

Which admissions exercise?

There are various ways for you to apply to enter a polytechnic. It's equally important that you apply for the desired course via the right channel to maximise your chances. Understanding the various admissions exercises and identifying the one that best matches your educational credentials and minimum entry requirements will help you select the right exercise.

Here's a quick summary of the four admissions exercises. For all exercises except Direct Admissions Exercise (DAE), applicants must not have any previous enrolment with a polytechnic:

Joint Admissions Exercise (JAE)

For whom?

Current or previous year's GCE 'O' Level holders¹.

Joint Polytechnic Admissions Exercise (JPAAE)

For whom?

- ITE Higher NITEC² and NITEC² holders (including Final-year ITE students).

Joint Polytechnic Special Admissions Exercise (JPSAE)

For whom?

- Current Year GCE 'O' Level holders³ with talent/achievements or strong passion / aptitude – for example, in leadership, entrepreneurship, community service, sports and arts, and academic-related areas.
- Current Year GCE 'O' Level holders³ applying for courses with special course-related requirements such as Film, Sound & Video and Mass Communication.

Direct Admissions Exercise (DAE)

For whom?

- Holders of GCE 'O' Level with foreign nationality¹, holders of GCE 'A' Levels⁵, holders of international qualifications including SPM and STPM.
- Former or current polytechnic students,
- 'O' Level holders who miss the English Language entry requirement by one grade of selected courses but have at least a B4 grade in Mathematics and a relevant subject⁴.
- Students with from the Integrated Programme (IP) schools with Year 4 results, GCE 'A' Level or International Baccalaureate Diploma.

- 1 Foreign students who sat for the GCE 'O' Level exams as private candidates or who have previous year's GCE 'O' Level results are to apply through DAE.
- 2 ITE NITEC (Nursing) graduates with $3.0 \leq \text{GPA} < 3.5$ (with at least 1 year work experience and recommendation by a hospital) can apply for Diploma in Health Sciences (Nursing) under DAE. ITE Higher NITEC (Early Childhood Education) with $\text{GPA} \geq 3.0$ (and a minimum C6 grade in GCE 'O' Level English) can apply for the Diploma in Child Psychology & Early Education or Diploma in Early Childhood Education under DAE. Relevant ITE NITEC graduates can apply for the Diploma in Digital Visual Effects or Diploma in Film, Sound & Video under DAE.
- 3 Not applicable to all GCE 'O' Level holders with previous year's results or foreign students who sat for the current GCE 'O' Level exams as private candidates.
- 4 Priority will be given to those with Distinctions in Mathematics and the relevant subject.
- 5 Singapore Citizens/Permanent Residents who wish to apply for 3-year courses using their GCE 'O' Level results can do so under JAE.

National Service

Applicants who have gained admission but are serving National Service can have their places reserved until the completion of their NS, provided the Polytechnic is informed in writing before the start of the academic term. Places can be reserved only if applicants are admitted to a Polytechnic course for the first time.

The Polytechnic reserves the right to discontinue any class, alter courses, course curricula and requirements, amend fees and any other information without prior notice.

INTERNATIONAL QUALIFICATIONS

Holders of the following qualifications may apply for admission to the full-time diploma courses, provided they meet the course entry requirements as shown in Tables 1 and 2 on pages 19 and 30. The admission of applicants is at the discretion of the Polytechnic

| Country | Qualifications |
|-------------------------|--|
| Hong Kong (SAR)# | Hong Kong Certificate of Education (HKCEE) with English Language (Syllabus B) and/or Hong Kong Advanced Level Examination (HKALE) |
| India | Secondary School Certificate (Year 10) obtained from: <ul style="list-style-type: none"> • The Council for the Indian School Certificate Examinations (ISCE) • The Central Board of Secondary Education Examinations (CBSE) • Maharashtra State Board • Gujarat Board • Kerala Board • Tamil Nadu Board of Secondary School Leaving Certificate Examination • Board of Anglo-Indian School School Leaving Certificate Examination, Tamil Nadu Otherwise, the Senior School Certificate (Year 12) is required. |
| Indonesia# | Completed Senior High School and passed the National Final Evaluation Examination (SMA or SMU EBANAS) |
| Malaysia | Unified Examination Certificate Examination Sijil Pelajaran Malaysia (SPM) Examination Sijil Tinggi Persekolahan Malaysia (STPM)^ Examination |
| Myanmar# | Basic Education High School Certificate Examination or Matriculation Examination |
| China# | Senior Middle School Leaving Certificate Examination National College Entrance Examination (NCEE) |
| Vietnam# | Vietnam High School (Year 12) Examination |
| Other countries# | Assessed based on its equivalence to the Singapore GCE 'O' or 'A' Level^ examinations. |

Notes:

Short-listed candidates with these qualifications may be required to take an entrance examination in Ngee Ann Polytechnic. Overseas candidates must make their own travel arrangements to and from Singapore if they wish to sit for the entrance examination. TOEFL or IELTS scores may be used to supplement applications. However, they do not automatically exempt a shortlisted candidate from the entrance examination.

^ Holders of 'A' Level or equivalent qualifications may be considered for direct entry to the second year of selected 3-year courses. Please refer to Table 2 on page 30 for entry requirements.

INTERNATIONAL STUDENTS

At NP, international students enjoy the full Ngee Ann experience. To help make this happen, International Student Services has been set up under the Student Services Office. The department assists in providing pastoral, academic and administrative support to cater to the needs of international students. They also organise special programmes to help international students assimilate and adapt to Singapore.

International Student Services is located at:

Address: Student Services Centre, NP Atrium

Telephone: 6460 8580

E-mail : InternationalStudent@np.edu.sg

Settling Into Singapore

Relocating from one's home country is a big step, and international students may experience some challenges adjusting to their new environment upon arrival. They also have to pay attention to issues such as immigration and accommodation matters, alongside learning about life in Singapore. The Student Services Office will help international students settle in by providing them with caring and personalised services which include counselling, assistance on tuition grant, accommodation, hospitalisation and surgical insurance and also organising a host of programmes and activities through the International Students' Club.

Tuition Fees & Tuition Grants

International students are expected to pay the full tuition fees of about *S\$17,622.90 and *S\$19,153.00 (Singapore permanent residents and international students respectively) per year for a full-time diploma course, subject to annual revision. Students may apply for a subsidy (in the form of a tuition grant) for their education.

Tuition grants are provided by the Singapore Government through the Ministry of Education (MOE). Students who accept the subsidy are required to execute a Tuition Grant Deed with the Government of Singapore. Under the terms of the Tuition Grant Deed, students are required to work in Singapore for three years upon graduation. The annual tuition fee (with tuition grant) is *S\$2,870 and *S\$4,300 (Singapore permanent residents and international students respectively), subject to annual revisions by the MOE.

The Polytechnic will provide guidance to international students in their applications for the Tuition Grant. However, students must complete the execution of the Tuition Grant Deed within the timeframe set by MOE.

** Denotes approximate tuition fee amount; figures are revised annually and are subject to change.*

Tuition Fee Loan

International students on three-year diploma courses may also apply for a Tuition Fee Loan from banks. The guarantor must be a Singapore Citizen or Singapore Permanent Resident, aged above 21 years and below 60 years old, and not be an undischarged bankrupt. Please refer to the enrolment package for more details.

Immigration

International students are required to apply for a student pass upon admission to the Polytechnic. NP will apply to the Immigration & Checkpoints Authority for the pass on the student's behalf. Please refer to the enrolment package for more details.

Accommodation

When planning to study abroad, accommodation is a key factor to consider. There are different types of housing in Singapore to suit different budgets and requirements. Students will need to make their own accommodation arrangements or ask their guardians to help them with these arrangements.

Wherever possible, accommodation arrangements should be made prior to arrival in Singapore. To facilitate finding suitable accommodations for students, Student Services Office provides an online listing of rental websites (covering long term and short term tenancy) for international students. It also assists in resolving issues with landlords and other accommodation related matters.

Estimated Living Expenses

The following is a guide on the monthly estimated cost of living in Singapore. The actual cost might vary depending on a student's requirements and expenditure.

| Item | Average per month in S\$ |
|-----------------------------|---|
| Accommodation | \$300 - \$800 (depending on location, facilities and number of students sharing room) |
| Utilities | \$50 - \$80 |
| Food | \$300 - \$450 |
| Public Transport | \$50 - \$100 (with student concession pass) |
| Telecommunications | \$30 - \$50 (varies with usage) |
| Books & Stationery | \$30 - \$100 (varies across the different courses) |
| Personal Expenses | \$100 - \$200 (varies with spending habits) |
| Total per month (estimated) | From \$760 |

Group Hospitalisation & Surgical Insurance

The Polytechnic has arranged for Group Hospitalisation & Surgical Insurance with Mental Health Rider (GHSI & Rider) to make hospitalisation expenses more affordable for full-time international students. With the GHSI, international students are not required to put up cash deposit at B1 class rates for hospitalisation in government and government-restructured hospitals in Singapore.

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|---|-------------|----------------|--------------|--|
| APPLIED SCIENCES | | | | |
| Biomedical Science / Biomedical Laboratory Technology 1 | N59 | ELR2B2-C | 9 | Subject 'O' Level Grade a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any one of the following subjects: 1-6 <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Engineering Science • Fundamentals of Electronics • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |
| Molecular Biotechnology | N49 | ELR2B2-C | 10 | |
| Pharmacy Science 8 | N73 | ELR2B2-C | 10 | |
| Veterinary Bioscience | N90 | ELR2B2-C | 9 | |
| Chemical & Biomolecular Engineering | N56 | ELR2B2-C | 13 | Subject 'O' Level Grade a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any one of the following subjects: 1-6 <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Computer Studies • Design & Technology • Engineering Science • Fundamentals of Electronics • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|---|-------------|----------------|--------------|---|
| APPLIED SCIENCES | | | | |
| Landscape Design & Horticulture | N57 | ELR2B2-D | 18 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Any one of the following subjects: 1-6</p> <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Design & Technology • Engineering Science • Fundamentals of Electronics • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) <p>d) Any one other subject 1-6</p> |
| BUILT ENVIRONMENT | | | | |
| Environmental & Water Technology 245 | N74 | ELR2B2-C | 15 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any one of the following subjects: 1-6</p> <ul style="list-style-type: none"> • Biology • Physical Science • Chemistry • Physics • Combined Science • Science (Chemistry, Biology) • Computer Studies • Science (Physics, Biology) • Design & Technology • Science (Physics, Biology) • Engineering Science • Science (Physics, Chemistry) • Fundamentals of Electronics |
| Hotel & Leisure Facilities Management 245 | N40 | ELR2B2-C | 13 | |
| Real Estate Business | N48 | ELR2B2-C | 15 | |
| Sustainable Urban Design & Engineering | N89 | ELR2B2-C | 15 | |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|---|-------------|----------------|--------------|--|
| BUSINESS & MANAGEMENT | | | | |
| Accountancy | N51 | ELR2B2-B | 11 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-6</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any three other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-B Aggregate Type on page 14 <Table A>.</p> |
| Arts Business Management ¹² | N91 | ELR2B2-B | 11 | |
| Banking & Financial Services | N53 | ELR2B2-B | 9 | |
| Business & Social Enterprise ¹² | N79 | ELR2B2-B | 12 | |
| Business Studies | N45 | ELR2B2-B | 11 | |
| International Business | N85 | ELR2B2-B | 6 | |
| International Logistics & Supply Chain Management | N80 | ELR2B2-B | 16 | |
| Tourism & Resort Management | N72 | ELR2B2-B | 10 | |
| Business Information Technology ¹² | N61 | ELR2B2-C | 14 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-6</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-C Aggregate Type on page 14 <Table A>.</p> |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|--|-------------|----------------|--------------|---|
| ENGINEERING | | | | |
| Aerospace Electronics 235 | N75 | ELR2B2-C | 13 | Subject 'O' Level Grade a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any one of the following subjects: 1-6 <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Computer Studies • Design & Technology • Engineering Science • Fundamentals of Electronics • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |
| Aerospace Technology 235 | N65 | ELR2B2-C | 12 | |
| Audio-visual Technology 245 | N76 | ELR2B2-C | 14 | |
| Automation & Mechatronic Systems 245 | N50 | ELR2B2-C | 21 | |
| Biomedical Engineering 24 | N60 | ELR2B2-C | 15 | |
| Clean Energy Management 245 | N84 | ELR2B2-C | 15 | |
| Electrical Engineering 24 | N43 | ELR2B2-C | 22 | |
| Electronic & Computer Engineering 24 | N44 | ELR2B2-C | 23 | |
| Engineering with Business Management Programme 243 | N71 | ELR2B2-C | 17 | Subject 'O' Level Grade a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any one of the following subjects: 1-6 <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Computer Studies • Design & Technology • Engineering Science • Fundamentals of Electronics • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |
| Engineering Science 245 | N93 | ELR2B2-C | 9 | |
| Mechanical Engineering 25 | N41 | ELR2B2-C | 20 | |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|------------------------------------|-------------|----------------|--------------|---|
| HEALTH SCIENCES | | | | |
| Health Sciences (Nursing) 7 | N69 | ELR2B2-C | 28 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any one of the following subjects: 1-6</p> <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Food & Nutrition • General Science • Human & Social Biology • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |
| Optometry 2 | N83 | ELR2B2-C | 12 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any one of the following subjects: 1-6</p> <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Engineering Science • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Ingggris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|--|-------------|----------------|--------------|---|
| HUMANITIES | | | | |
| Child Psychology & Early Education 7 8 | N86 | ELR2B2-A | 11 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-6</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any three other subjects 1-6</p> <p>Note: Students with a D7 in Mathematics may apply for the course provided they have GCE 'O' level passes (1-6) in 5 subjects (including English).</p> <p>To be eligible for selection, you must also have sat for one subject listed in the 1st group of relevant subjects and another different subject listed in the 2nd group of relevant subjects for the ELR2B2-A Aggregate Type on page 14 <Table A>.</p> <p>Applicants using SPM qualification are not eligible to apply for these courses as they require applicants' medium of instruction for their formal education to be English.</p> |
| Early Childhood Education 7 8 | N66 | ELR2B2-A | 14 | |
| Chinese Studies 9 12 | N70 | ELR2B2-A | 13 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-6</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Higher Chinese or Chinese 1-4 Chinese 1-2</p> <p>d) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 1st group of relevant subjects and another different subject listed in the 2nd group of relevant subjects for the ELR2B2-A Aggregate Type on page 14 <Table A>.</p> |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|---|-------------|----------------|--------------|---|
| HUMANITIES | | | | |
| Psychology Studies 10 12 | N77 | ELR2B2-A | 10 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-6 b) Mathematics (Elementary/Additional) 1-7 c) Any three other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 1st group of relevant subjects and another different subject listed in the 2nd group of relevant subjects for the ELR2B2-A Aggregate Type on page 14 <Table A>.</p> |
| INFORMATION & DIGITAL TECHNOLOGIES | | | | |
| Financial Informatics 2 12 | N81 | ELR2B2-C | 14 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-C Aggregate Type on page 14 <Table A>.</p> |
| Information Technology 2 12 | N54 | ELR2B2-C | 18 | |
| Multimedia & Animation 2 4 5 12 | N55 | ELR2B2-C | 14 | |
| Network Systems & Security 2 4 11 | N64 | ELR2B2-C | 17 | |
| | | | | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any one of the following subjects: 1-6</p> <ul style="list-style-type: none"> • Biology • Chemistry • Combined Science • Computer Studies • Design & Technology • Engineering Science • Fundamentals of Electronics • Physical Science • Physics • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|--|-------------|----------------|--------------|---|
| MARITIME STUDIES | | | | |
| Marine & Offshore Technology 2 5 | N42 | ELR2B2-C | 17 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7</p> <p>b) Mathematics (Elementary/Additional) 1-6</p> <p>c) Any one of the following subjects: 1-6</p> <ul style="list-style-type: none"> • Biology • Physical Science • Chemistry • Physics • Combined Science • Science (Chemistry, Biology) • Computer Studies • Science (Physics, Biology) • Design & Technology • Science (Physics, Chemistry) • Engineering Science • Fundamentals of Electronics |
| MEDIA & DESIGN | | | | |
| Advertising & Public Relations 12 | N87 | ELR2B2-A | 12 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-3</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Any three other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 1st group of relevant subjects and another different subject listed in the 2nd group of relevant subjects for the ELR2B2-A Aggregate Type on page 14 <Table A>.</p> |
| Mass Communication 12 13 | N67 | ELR2B2-A | 10 | |
| Animation & 3D Arts 2 4 5 12 | N92 | ELR2B2-D | 12 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-7</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-D Aggregate Type on page 14 <Table A>.</p> |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|---|-------------|----------------|--------------|---|
| MEDIA & DESIGN | | | | |
| Chinese Media & Communication 12 | N88 | ELR2B2-A | 13 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-6</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Higher Chinese or Chinese 1-4 Chinese 1-3</p> <p>d) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 1st group of relevant subjects and another different subject listed in the 2nd group of relevant subjects for the ELR2B2-A Aggregate Type on page 14 <Table A>.</p> |
| Digital Visual Effects 2 4 12 | N78 | ELR2B2-D | 15 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-5</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-D Aggregate Type on page 14 <Table A>.</p> |
| Film, Sound & Video 2 4 5 12 14 | N82 | ELR2B2-D | 11 | <p>Subject 'O' Level Grade</p> <p>a) English Language 1-5</p> <p>b) Mathematics (Elementary/Additional) 1-7</p> <p>c) Any two other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-D Aggregate Type on page 14 <Table A>.</p> |

Table 1: Entry Requirements for 3-Year Full-Time Diploma Courses ('O' Level & SPM) – Applied Sciences; Built Environment; Business & Management; Engineering; Health Sciences; Humanities; Information & Digital Technologies; Maritime Studies; Media & Design

Unless otherwise stated, applicants using SPM qualification must attain a minimum grade 6 for their Bahasa Inggeris (Paper 1119).

| Courses | Course Code | Aggregate Type | 2011 JAE COP | Minimum Entry Requirements |
|--|-------------|----------------|--------------|--|
| MEDIA & DESIGN | | | | |
| Product Design & Innovation ² | N68 | ELR2B2-D | 17 | <p>Subject</p> <p>a) English Language 1-7 b) Mathematics (Elementary/Additional) 1-6 c) Any three other subjects 1-6</p> <p>Note: To be eligible for selection, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-D Aggregate Type on page 14 <Table A>.</p> |

Note:

- ¹ The first year of **Biomedical Science / Biomedical Laboratory Technology** is common to all students. Students interested in the Diploma in Biomedical Laboratory Technology must not suffer from colour appreciation deficiency. At the end of the first year, they will attend an interview to be conducted by the Department of Laboratory Medicine, National University Hospital. Students not selected for the Diploma in Biomedical Laboratory Technology course will remain in the Biomedical Science course.
- ² Applicants with severe vision deficiency should not apply for these courses.
- ³ Applicants with colour appreciation deficiency are not eligible to apply for **Aerospace Technology, Pharmacy Science and Aerospace Electronics**.
- ⁴ Applicants with colour appreciation deficiency may apply for and be admitted into these courses if they pass an in-house test.
- ⁵ Applicants with hearing deficiency should not apply for these courses.
- ⁶ Students applying for **Engineering with Business Management Programme** can apply to join one of the following nine engineering diploma courses with a minor in business management towards the end of the first semester – Aerospace Electronics, Aerospace Technology, Audio-visual Technology, Automation & Mechatronic Systems, Biomedical Engineering, Electrical Engineering, Electronic & Computer Engineering, Marine & Offshore Technology or Mechanical Engineering.

- 7 Applicants for **Child Psychology & Early Education, Early Childhood Education and Health Sciences (Nursing)** have to pass a medical examination and be free from physical handicap.

Whilst not comprehensive, the following medical conditions may lead to non-acceptance into the Child Psychology & Early Education, Early Childhood Education and Health Sciences (Nursing) courses:

| | | |
|--|---|---------------------------|
| Acquired immune deficiency syndrome (AIDS) | Mobility restricted | Uncontrolled asthma |
| Active tuberculosis | Physical dependence upon mobility equipment | Uncontrolled diabetes |
| HBsAg positive / Hepatitis B Carrier | Profound deafness | Uncontrolled epilepsy |
| Legal Blindness | Psychiatric condition | Uncontrolled hypertension |

- 8 Applicants admitted to **Early Childhood Education** or **Child Psychology & Early Education** who would like to register as early childhood teachers must ensure they obtain a minimum B4 in 'O' Level English (English as a First Language) or a minimum band score of 6.5 in the International English Language Testing System (IELTS – General Training) within 2 years of their registration as early childhood English Language teachers.

- 9 Applicants for **Chinese Studies** who are keen on a teaching career with the Ministry of Education (MOE) are encouraged to apply under a separate exercise administered by MOE. For more information, please visit www.moe.gov.sg/careers/teach/.

Applicants should apply directly to MOE at the above MOE teach website and click on the link 'Applicants without Teaching Qualifications' to apply online. Short-listed candidates will be invited for an interview to determine their eligibility for MOE teaching bursaries. Selected candidates for the teaching bursaries must pass a medical examination.

- 10 Applicants for **Psychology Studies** are required to undergo a medical examination to facilitate placement for community projects and attachments. Psychiatric conditions may lead to non-acceptance into the course.
- 11 Applicants for **Network Systems & Security** who have successfully completed the Cisco Certified Network Associate (CCNA) course at the local secondary schools will be granted exemptions for relevant modules if they pass a practical test on a module that is equivalent to their highest completed CCNA module.
- 12 Applicants using SPM qualification must attain the required grade for English as a First Language to be eligible for the course.
- 13 To apply for **Mass Communication** through the Joint Polytechnic Special Admissions Exercise (JPSAE) or Direct Polytechnic Admissions Exercise (DAE), you must have attained a minimum grade of B4 in English. Short-listed candidates under the JPSAE or DAE will be invited for an interview.
- 14 Application for admission to **Film, Sound & Video** is also open through the Joint Polytechnic Special Admissions Exercise (JPSAE) or Direct Polytechnic Admissions Exercise (DAE). Applicants with strong creative abilities and a desire for or evidence of storytelling or expression through the visual media are encouraged to apply. Short-listed candidates under the JPSAE or DAE will be invited for an interview.

Table 2: Entry Requirements for 2-Year Full-Time Diploma Courses ('A' Level, STPM, UEC) – Business; Chemical & Life Sciences, Engineering; Maritime Studies; Information Technology

| Course Cluster | Course | Entry Requirements | | | | | |
|------------------------------------|---|--|--------------------|---|--------------------------------|---|--------------------------------|
| | | A' Level | | STPM | | UEC | |
| | | Subject | Grade | Subject | Grade | Subject | Grade |
| Business | Business Studies | a) General Paper (English Medium) or GCE 'O' level English | A - S 1 - 6 | a) Bahasa Inggeris (1119) | A - C / 1 - 6 | a) SPM Paper EL1119 or UEC English (EL1)* | A+ - C 1 - 6 |
| | | b) H2/ 'A' level pass in any 2 subjects | A - E | b) 'A' level pass in any 2 subjects | A - C | b) UEC pass in 2 subjects | 1 - 6 |
| | | c) 'O' level pass in Mathematics, if the two H2/ 'A' level subjects do not include any one of the following subjects: 1. Mathematics 2. Economics | 1 - 6 | c) 'O' level pass in Mathematics, if the two 'A' level subjects do not include any one of the following subjects: 1. Mathematics 2. Economics | A+ - C / 1 - 6 | c) 'O' level pass in Mathematics, if the UEC subjects do not include any one of the following subjects: 1. Mathematics 2. Economics | A+ - C / 1 - 6 |
| Chemical & Life Sciences | Molecular Biotechnology | a) General Paper (English Medium) or GCE 'O' level English | A - S 1 - 7 | a) Bahasa Inggeris (1119) | A - C / 1 - 6 | a) UEC English (EL2) | 1 - 6 |
| | Biomedical Science | b) H2/ 'A' level pass in Mathematics | A - E | b) 'A' level pass in Mathematics | A - C | b) UEC Advanced Mathematics (II) | 1 - 6 |
| | | c) H2/ 'A' level pass in one of the following Science subjects: 1. Chemistry 2. Biology or 'O' level pass in Biology, Chemistry or Combined Science (Chemistry, Biology) if the H2/ 'A' level Science subject offered does not include Biology or Chemistry | A - E 1 - 6 | c) 'A' level pass in Chemistry and Biology or 'O' level pass in Biology, Chemistry or Combined Science (Chemistry, Biology) if the 'A' level Science subject offered does not include Biology or Chemistry | A - C A+ - C / 1 - 6 | c) UEC Biology or Chemistry or 'O' Level pass in Biology, Chemistry or Combined Science (Biology & Chemistry) if only 1 UEC Science subject (Biology or Chemistry) is offered. | 1 - 6 A+ - C / 1 - 6 |
| Biomedical Laboratory Technology # | | | | | | | |
| Engineering | Audio-visual Technology 1 2 3 | a) General Paper (English Medium) or GCE 'O' level English | A - S 1 - 7 | a) Bahasa Inggeris (1119) | A - C / 1 - 6 | a) UEC English (EL2) | 1 - 6 |
| | Automation & Mechatronic Systems 1 2 3 | b) H2/ 'A' level pass in Mathematics | A - E | b) 'A' level pass in Mathematics | A - C | b) UEC Advanced Mathematics (II) | 1 - 6 |
| | Clean Energy Management 1 2 3 | c) H2/ 'A' level pass in Physics | A - E | c) 'A' level pass in Physics | A - C | c) UEC Physics | 1 - 6 |
| | Electrical Engineering 1 2 | | | | | | |
| | Mechanical Engineering 1 3 | | | | | | |
| Maritime Studies | Marine & Offshore Technology 1 3 | | | | | | |

Table 2: Entry Requirements for 2-Year Full-Time Diploma Courses ('A' Level, STPM, UEC) – Business; Chemical & Life Sciences, Engineering; Maritime Studies; Information Technology

| Course Cluster | Course | Entry Requirements | | | | | |
|------------------------|---------------------------------|--|----------------|---|------------------|---|---------------------|
| | | A' Level | | STPM | | UEC | |
| | | Subject | Grade | Subject | Grade | Subject | Grade |
| Information Technology | Information Technology 1 | a) General Paper (English Medium) or GCE 'O' level English | A - S 1 - 7 | a) English as 1st Language* | A - D / 1 - 7 | a) SPM Paper EL1119 or UEC English (EL1) | A+ - D 1 - 7 |
| | | b) H2/ 'A' level pass in Mathematics | A - E | b) 'A' level pass in Mathematics | A - C | b) UEC Advanced Mathematics (II) | 1 - 6 |
| | | c) H2/ 'A' level pass in Computing/ Computer Science | A - E | c) 'A' level pass in Computing/ Computer Science | A - C | c) UEC Computing & Information Technology | 1 - 6 |

* Applicants using SPM qualification must attain a minimum grade of 6 for their Bahasa Inggeris (Paper 1119). Those with UEC English (EL2) and applying for Business Studies may only be considered for a 3-year full-time course.

Applicable to Singapore- Cambridge 'A' level holders only, short-listed applicants are required to undergo an interview

1 Applicants with **severe vision deficiency** SHOULD NOT apply for the course.

2 Applicants who have **colour appreciation deficiency** MAY BE CONSIDERED for admission to the course, provided they pass an in-house colour vision test.

3 Applicants with **hearing deficiency** SHOULD NOT apply for the course.

Table 3: COURSES AND ENTRY REQUIREMENTS FOR ITE HIGHER NITEC / CERTIFICATE IN BUSINESS STUDIES (CBS) & INDUSTRIAL TECHNICIAN CERTIFICATE (ITC) HOLDERS

Unless otherwise stated, all eligible Higher NITEC/ITC/CBS holders must have a minimum GPA of 2.0.

| Course Cluster | ITE Code | Built Environment | | | | Chemical & Life Sciences | Engineering | | | | | | | |
|--|----------|---|--|----------------------|--|-------------------------------------|--------------------------------|-------------------------------|----------------------------------|---|----------------------------------|-------------------------------|--|-------------------------------|
| | | Environmental & Water Technology 1 3 4 | Hotel & Leisure Facilities Management 1 3 4 | Real Estate Business | Sustainable Urban Design & Engineering | Chemical & Biomolecular Engineering | Aerospace Electronics 1 2 4 | Aerospace Technology 1 2 4 | Audio-visual Technology 1 3 4 | Automation & Mechatronic Systems 1 3 4 | Clean Energy Management 1 3 4 | Electrical Engineering 1 3 | Electronic & Computer Engineering 1 3 | Mechanical Engineering 1 4 |
| Air-Conditioning & Refrigeration Engineering | IT50 | | 3/3 | | | | | | | 3/3 | | | | 3/3 |
| Business Studies (Banking & Financial Services) | BS82 | | | | | | | | | | | | | |
| Business Studies (Accounting) | BS85 | | 3/3 | 3/3 | | | | | | | | | | |
| Business Studies (Administration / Secretarial) | BS86 | | 3/3 | 3/3 | | | | | | | | | | |
| Business Studies (E-Commerce / Business-Information Technology) | BS88 | | 3/3 | 3/3 | | | | | | | | | | |
| Business Studies (Event Management) | BS84 | | 3/3 | 3/3 | | | | | | | | | | |
| Business Studies (Hospitality Operations) | BS83 | | 3/3 | 3/3 | | | | | | | | | | |
| Business Studies (Logistics) / Integrated Logistics Management | BS87 | | 3/3 | 3/3 | | | | | | | | | | |
| Business Studies (Service Management) | BS90 | | 3/3 | 3/3# | | | | | | | | | | |
| Business Studies (Sports Management) | BS89 | | 3/3 | | | | | | | | | | | |
| Biotechnology / Biochemical Technology | IT58 | 3/3 | | | | | | | | | | | | |
| Chemical Technology | IT59 | 3/3 | | | | 3/@ | | | | | | | | |
| Early Childhood Education | BS81 | | | | | | | | | | | | | |
| Electrical Engineering | IT31 | 3/3 | 3/3 | 3/3 | 3/3 | | 3/3 | | 3/3 | 3/3 | 3/3 | 2/3 | 2/3 | 3/3 |
| Electronics Engineering / Industrial Electronics Engineering | IT41 | 3/3 | 3/3 | 3/3 | 3/3 | | 3/3 | | 3/3 | 3/3 | 3/3 | 2/3 | 2/3 | |
| Electro-Mechanical Engineering | IT21 | | 3/3 | | | | 3/3 | 3/3 | | 3/3 | 3/3 | 2/3 | 2/3 | 3/3 |
| Games Design & Development | IT63 | | | | | | | | | | | | | |
| Information Technology | IT56 | 3/3 | 3/3 | 3/3 | 3/3 | | | | 3/3 | | | | 3/3 | |
| Manufacturing Engineering | IT55 | 3/3 | 3/3 | 3/3 | 3/3 | | | 3/3 | | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 |
| Marine & Offshore Engineering | IT60 | 3/3 | | | 3/3 | | | | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 |
| Mechanical Engineering | IT52 | 3/3 | 3/3 | 3/3 | 3/3 | | | 3/3 | | 3/3 | 3/3 | 3/3 | 3/3 | 2/3 |
| Mechanical Engineering Drawing & Design | IT54 | | 3/3 | | | | | 3/3 | | 3/3 | | | | 3/3 |
| Mechanical & Electrical Engineering Design / Mechanical & Electrical Drafting & Design | IT51 | 3/3 | 3/3 | 3/3 | 3/3 | | | 3/3 | | 3/3 | 3/3 | 3/3 | 3/3 | 3/3 |
| Mechatronics Engineering | IT22 | 3/3 | 3/3 | 3/3 | 3/3 | | 3/3 | 3/3 | | 2/3 | 3/3 | 2/3 | 2/3 | 3/3 |
| Network Security Technology | IT61 | | 3/3 | 3/3 | | | | | | | | | | |
| Paramedic & Emergency Care | IT62 | | | | | | | | | | | | | |
| Security System Integration | IT66 | | 3/3 | | | | | | | | | | | |
| Wireless Technology | IT57 | | 3/3 | | | | | | | 3/3 | 3/3 | 3/3 | 3/3 | |
| Business Information Systems | IT64 | | | | | | | | | | | | | |
| Leisure & Travel Operations | IT65 | | 3/3 | 3/3# | | | | | | | | | | |
| Visual Merchandising | BS92 | | | | | | | | | | | | | |
| Civil & Structural Engineering Design | IT67 | | | | 3/@ | | | | | | | | | |
| Facility Systems Design | IT68 | | 3/3 | | | | | | | | | | | |
| Information Systems Quality | IT69 | | | | | | | | | | | | | |
| Mobile Unified Communications | IT70 | | | | | | | | | | | | | |
| Offshore & Marine Engineering Design | IT71 | | | | | | | | | 3/3 | | | | 3/3 |

Legend

| | |
|-------------------|----------------------|
| ITE Qualification | Course |
| | X / Y e.g. 3/3 |

Where X = Duration of Course if GPA ≥ 3.5
Y = Duration of Course if 2.0 ≤ GPA < 3.5

| Course Duration (X, Y) | Description |
|------------------------|---|
| @ | Ineligible for the course |
| 2 | Granted direct entry to the 2nd year of the 3-year course |
| 2~ | Granted direct entry to the 2nd year of the 3-year course. Applicant is required to take a Year 1 module, Naval Architecture 1 during the course. |
| 2.5 | Granted direct entry to the 1st year of the 3-year course with exemption from the first 6 months in Year 1. Course commences in Semester 2. |
| 3 | 3-year course with no module exemptions |
| 3* | 3-year course with module exemptions for relevant modules in which an applicant has scored at least a 'C' grade in the ITE examinations. |
| 3^ | 3-year course with module exemptions for relevant modules in which an applicant has scored at least a 'C' grade in the ITE examinations. Applicants who have successfully completed Cisco Certified Network Associate (CCNA) course at ITE or the local secondary schools will be granted exemption for relevant modules if they pass a practical test on a module that is equivalent to their highest completed CCNA module. |
| 3# | 3-year course with no module exemptions. Applicants must have GPA ≥ 3.0. |

Unless otherwise stated, all eligible Higher NITEC/ITC/CBS holders must have a minimum GPA of 2.0.

| Media & Design | | Maritime Studies | Information & Digital Technologies | | | | Business | | | | | | Health Sciences | Humanities | | |
|------------------------------|----------------------------------|-------------------------------------|------------------------------------|-----------------------------|---------------------------------|-----------------------------------|---------------------------------|-------------|------------------------------|------------------------------|------------------|---|-----------------------------|--------------------------------|---|----------------------------------|
| Animation & 3D Arts 1 3 4 | Product Design & Innovation 1 | Marine & Offshore Technology 1 4 | Financial Informatics 1 | Information Technology 1 | Multimedia & Animation 1 3 4 | Network Systems & Security 1 3 | Business Information Technology | Accountancy | Banking & Financial Services | Business & Social Enterprise | Business Studies | International Logistics & Supply Chain Management | Tourism & Resort Management | Health Sciences (Nursing) 5 | Child Psychology & Early Education 5 6 | Early Childhood Education 5 6 |
| | | 3*/3 | | | | | | | | | | | | | | |
| | | | 3/3 | 3/3 | | | | | | | | | | | | |
| | | | 3/3 | 3/3 | | | 3*/3 | 3*/3 | 3/3 | 3/3# | 3*/3 | | | | | |
| | | | 3/3 | 3/3 | | | 3*/3 | 3*/3 | 3*/3 | 3/3# | 3*/3 | 3/3 | 3*/3 | | | |
| | | | 3/3 | 3/3 | 3/3 | | 3*/3 | 3*/3 | 3/3 | 3/3# | 3*/3 | | 3/3 | | | |
| | | | 3/3 | 3/3 | | | 3/3 | 3/3 | | 3/3# | 3/3 | 3/3 | 3/3 | | | |
| | | | 3/3 | 3/3 | | | | | | 3/3# | | 3/3 | 3/3 | | | |
| | | | 3/3 | 3/3 | | | | | | 3/3# | 3*/3 | | 3*/3 | | | |
| | | | 3/3 | 3/3 | | | | | | 3/3# | | | | | | |
| | | | | | | | | | | | | | | | | |
| | | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | | 3/3# | 3/3# |
| | | | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| 3/3 | | | 3/3 | 3/3 | 3*/3 | | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | 3/3 | 3*/3# | | | | | | | | | | |
| | | 2~/3 | | | | | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | 3*/3 | 3*/3 | 3/3 | 3/3 | | 3*/3# | | | | | | | | 2.5/3# | | |
| | | | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | | | 3/3 | 3/3 | | 3*/3# | | | | | | | | | | |
| | | | 3/3 | 3/3 | 3/3 | 3*/3# | 3*/3 | | | | | | | | | |
| 3/3 | | | | | 3/3 | | | | | | | | 3/3 | | | |
| | | | | | | | | | | | | | | | | |
| | | | 3/3 | 3/3 | 3/3 | 3*/3# | | | | | | | | | | |
| | | 2~/3 | | 3*/3 | | 3*/3# | | | | | | | | | | |

Example (a)

| | |
|------------------------|--|
| Electrical Engineering | Sustainable Urban Design & Engineering 3*/3 |
|------------------------|--|

Based on Example (a) above, Higher NITEC holders in **Electrical Engineering** are eligible to apply for the **Sustainable Urban Design & Engineering** diploma course. Successful applicants with GPA ≥ 3.5 will be admitted to the 3-year course with exemptions for relevant modules taken at ITE and with at least a 'C' grade attained (denoted by '3*'). Those with 2.0 ≤ GPA < 3.5 will be admitted to the 3-year course without module exemptions (denoted by '3').

Example (b)

| | |
|---------------------|--|
| Chemical Technology | Chemical & Biomolecular Engineering 3/@ |
|---------------------|--|

Based on Example (b) above, Higher NITEC holders in **Chemical Technology** with GPA ≥ 3.5 are eligible to apply for the **Chemical & Biomolecular Engineering** diploma course. Successful applicants will be admitted to the 3-year course without module exemptions (denoted by '3'). Those with 2.0 ≤ GPA < 3.5 are not eligible to apply for the course (denoted by '@').

Notes:

- Applicants with severe vision deficiency SHOULD NOT apply for the course.
- Applicants with colour appreciation deficiency SHOULD NOT apply for the course.
- Applicants with colour appreciation deficiency MAY BE CONSIDERED for admission to the course, provided they pass an in-house colour vision test.
- Applicants with hearing deficiency SHOULD NOT apply for the course.
- Applicants for **Child Psychology & Early Education, Early Childhood Education and Health Sciences (Nursing)** must be certified to be physically and mentally fit. Whilst not comprehensive, the following medical conditions may lead to non-acceptance into the Early Childhood Education and Health Sciences (Nursing) courses:
 - Acquired immune deficiency syndrome (AIDS)
 - Active tuberculosis
 - HbsAg positive / Hepatitis B Carrier
 - Legal blindness
 - Mobility restricted
 - Physical dependence upon Mobility equipment
 - Profound Deafness
 - Psychiatric Condition
 - Uncontrolled asthma
 - Uncontrolled diabetes
 - Uncontrolled epilepsy
 - Uncontrolled hypertension
- Applicants for **Child Psychology & Early Education** and **Early Childhood Education** must have attained a minimum C6 grade in GCE 'O' Level English. Applicants are to apply under the Direct Admissions Exercise (DAE).

Table 4: COURSES AND ENTRY REQUIREMENTS**FOR ITE-NITEC / NATIONAL TECHNICAL CERTIFICATE (NTC) – GRADE 2 HOLDERS WITH A GPA OF 3.5 AND ABOVE AND HAVE SAT FOR GCE 'O' OR 'N' LEVEL EXAMINATION**

Unless otherwise stated, all eligible NITEC/NTC2 holders must have a GPA of 3.5 or above. In addition, applicants must have also sat for the Singapore GCE 'N' or 'O' Level examinations. Admission is based on academic merit and subject to vacancies available.

| Course Cluster | | Built Environment | | | | Chemical & Life Sciences | | Engineering | | | |
|---|----------|---|--|----------------------|--|-------------------------------------|---------------------------------|--------------------------------|-------------------------------|---|----------------------------------|
| | | Environmental & Water Technology 1 3 4 | Hotel & Leisure Facilities Management 1 3 4 | Real Estate Business | Sustainable Urban Design & Engineering | Chemical & Biomolecular Engineering | Landscape Design & Horticulture | Aerospace Electronics 1 2 4 | Aerospace Technology 1 2 4 | Automation & Mechatronic Systems 1 3 4 | Clean Energy Management 1 3 4 |
| ITE Qualification | ITE Code | | | | | | | | | | |
| Aerospace Avionics | NT59 | | | | | | | ✓ | ✓ | ✓ | ✓ |
| Aerospace Machining Technology | NT67 | | | | | | | | ✓ | ✓ | |
| Aerospace Technology | NT53 | | | | | | | | ✓ | ✓ | |
| Aircraft Maintenance (Mechanical) | NT51 | | | | | | | | ✓ | ✓ | |
| Air-Conditioning & Refrigeration / Air-Conditioning & Refrigeration Mechanics / Air-Conditioning & Refrigeration Technology | NT28 | | ✓ | | | | | | | | |
| Architectural Drafting / Building Drafting (Architectural) | NT21 | ✓ | ✓ | ✓# | ✓ | | | | | | |
| Automotive Mechanics (Construction Equipment) / Automotive Technology (Heavy Vehicles) / Automotive Technology (Construction Equipment) | NT29 | | | | | | | | ✓ | ✓ | |
| Automotive Mechanics (Light Vehicles) / Automotive Technology (Light Vehicles) / Diesel Engine Mechanics/ Motor Vehicle Mechanics | NT31 | | | | | | | | ✓ | ✓ | |
| Building Drafting (Civil & Structural) / Civil & Structural Drafting | NT23 | ✓ | ✓ | ✓# | ✓ | | | | | | |
| Building Services Technology / Building Services Technology (Air-Conditioning & Refrigeration) / Building Services Technology (Mechanical & Electrical Services) / Building Servicing / Facility Technology (Air-Conditioning & Refrigeration) | NT38 | ✓ | ✓ | ✓# | ✓ | | | | | ✓ | ✓ |
| Chemical Process Technology / Chemical Process Technology (Biologics) / Chemical Process Technology (Petrochemicals) / Chemical Process Technology (Pharmaceuticals) / Chemical Process Technology (Process Instrumentation) | NT39 | ✓ | | | ✓ | ✓ | | | | | |
| Communications Technology | NT47 | | | | | | | ✓ | | ✓ | |
| Digital Animation | NT52 | | | | | | | | | | |
| Digital Audio & Video Production | NT56 | | | | | | | | | | |
| Digital Media Design / Digital Media Design (Interactive Media) | NT44 | | | | | | | | | | |
| Digital Media Design (Digital Video Effects) | NT54 | | | | | | | | | | |
| Electrical Fitting & Installation / Electrical Installation & Servicing / Electrical Technology (Installation & Servicing) | NT26 | ✓ | ✓ | | ✓ | | | | | ✓ | ✓ |
| Electrical Technology (Lighting & Sound) | NT60 | ✓ | ✓ | | ✓ | | | | | | ✓ |
| Electrical Power & Machines / Electrical Technology (Power & Control) / Electrical Technology (Power & Machines) | NT27 | | ✓ | | | | | ✓ | | ✓ | ✓ |
| Electro-Mechanical Servicing / Mechatronics / Mechatronics (Automation Technology) / Mechatronics (Equipment Assembly) / Mechatronics (Medical Technology) | NT25 | | ✓ | | | | | | ✓ | ✓ | ✓ |

Table 4: COURSES AND ENTRY REQUIREMENTS

FOR ITE-NITEC / NATIONAL TECHNICAL CERTIFICATE (NTC) – GRADE 2 HOLDERS WITH A GPA OF 3.5 AND ABOVE AND HAVE SAT FOR GCE 'O' OR 'N' LEVEL EXAMINATION

Unless otherwise stated, all eligible NITEC/NTC2 holders must have a GPA of 3.5 or above. In addition, applicants must have also sat for the Singapore GCE 'N' or 'O' Level examinations. Admission is based on academic merit and subject to vacancies available.

| Course Cluster | ITE Code | Built Environment | | | | Chemical & Life Sciences | | Engineering | | | |
|---|----------|---|--|----------------------|--|-------------------------------------|---------------------------------|------------------------------|-----------------------------|---|--------------------------------|
| | | Environmental & Water Technology 134 | Hotel & Leisure Facilities Management 134 | Real Estate Business | Sustainable Urban Design & Engineering | Chemical & Biomolecular Engineering | Landscape Design & Horticulture | Aerospace Electronics 124 | Aerospace Technology 124 | Automation & Mechatronic Systems 134 | Clean Energy Management 134 |
| Electronics / Electronics Servicing / Electronics (Computer & Networking) / Electronics (Instrumentation) / Electronics (Mobile Devices) / Electronics (Wafer Fabrication) / Electronics (Wireless LAN) | NT24 | | | | | | | ✓ | | ✓ | ✓ |
| Facility Technology (Mechanical & Electrical Services) | NT63 | ✓ | ✓ | ✓ # | ✓ | | | | | | ✓ |
| Info-Communications Technology | NT40 | | | | | | | | | ✓ | |
| Marine Mechanics / Marine Technology | NT42 | | | | | | | | | ✓ | |
| Mechanical Electrical Drafting | NT43 | | | | | | | | | ✓ | |
| Mechanical Servicing / Maintenance Fitting / Mechanical Technology | NT30 | | ✓ | | | | | | ✓ | ✓ | |
| Multimedia Technology | NT41 | | | | | | | | | | |
| Nursing | NT45 | | | | | | | | | | |
| Port Equipment Technology | NT50 | | | | | | | | | ✓ | |
| Precision Engineering (Aerospace) | NT48 | | | | | | | | ✓ | ✓ | |
| Precision Engineering (Injection Mould) / Precision Tooling / Tool & Die-Making / Precision Engineering (Press Tool) / Precision (Tool & Mould) | NT37 | | | | | | | | ✓ | ✓ | |
| Precision Machining Precision Engineering (Machining) | NT32 | | | | | | | | ✓ | ✓ | |
| Product Design | NT46 | | | | | | | | | | |
| Security Technology | NT57 | | ✓ | | | | | | | | |
| Medical Manufacturing Technology | NT64 | | | | | | | | | | |
| Facility Technology (Landscaping Services) | NT61 | | | | | | ✓ | | | | |
| Machine Building Technology / Machine Technology | NT62 | | | | | | | | | | |
| Space Design (Architecture) | NT65 | | | ✓ | | | | | | | |
| Space Design (Interior & Exhibition) | NT66 | | | ✓ | | | | | | | |
| Interactive Media Design | NT70 | | | | | | | | | | |
| Visual Communication | NT71 | | | | | | | | | | |
| Visual Effects | NT72 | | | | | | | | | | |

Notes:

NITEC / NTC2 holders in the building-related disciplines with GPA < 3.5 may be considered for entry to the course.

1 Applicants with severe vision deficiency SHOULD NOT apply for the course.

2 Applicants with colour appreciation deficiency SHOULD NOT apply for the course.

3 Applicants with colour appreciation deficiency MAY BE CONSIDERED for admission to the course, provided they pass an in-house colour vision test.

4 Applicants with hearing deficiency SHOULD NOT apply for the course.

5 Applicants are to apply under the Direct Admissions Exercise (DAE). Short-listed candidates will be assessed through a test / interview.

