FULL-TIME 3-YEAR *HIGHER NITEC* COURSES AND ENTRY REQUIREMENTS FOR JIE 'N'

Under JIE 'N', applicants may choose up to a maximum of 12 choices. Each choice will comprise the course and College, e.g. *Higher Nitec* in Accounting (3 years) course conducted at ITE College Central and *Higher Nitec* in Accounting (3 years) course conducted at ITE College East are taken as 2 choices.

The "2025 JIE 'N' ITE Aggregate Score" in the table below shows the ITE aggregate score of the lowest ranked students who were admitted to these courses through the 2025 JIE 'N', based on **best 4 GCE 'N' subjects including pre-requisites and bonus points**. These aggregate scores are meant as a reference for applicants applying to these courses and **do not** constitute the admission points for subsequent admission exercises.

3-Year *Higher Nitec* Courses by School	Course Code	College Code	2025 JIE 'N' ITE Aggregate Score (based on 4 subjects)	Minimum Entry Requirements
HEALTH SCIENCES				
Community Care & Social Services ①③ *Applicants have to pass a prescribed medical examination.*	HF3SS	CE-SM	6	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects * Mobile Robotics, Smart Electrical Technology, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these courses
Opticianry ①④	HF3OP	CE-SM	6	
Nursing ①⑤ *Applicants have to pass a prescribed medical examination.* *Applicants posted by merit to Nursing course will be given conditional offer. They will be given confirmed offer once they pass a pre-course evaluation which is scheduled on 29-30 Dec 2025 (for main phase applicants) and 7 Jan 2026 (for appeal phase applicants).*	HF3NS	CE-SM	13	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language, Mathematics and one other subject **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects
BUSINESS & SERVICES				
Accounting ①	HF3AC	CC-AM CE-SM CW-CK	5 6 6	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Business Administration ①	HF3BA	CC-AM CE-SM CW-CK	3 6 3	
Customer Experience ①	HF3CX	CW-CK	9	
Event Management ①	HF3EV	CC-AM	5	
Passenger Services ①	HF3PS	CC-AM CE-SM	5 8	
Tourism ①	HF3TS	CW-CK	7	
Sport Management ① *Applicants have to pass a prescribed medical examination.*	HF3SM	CC-AM CE-SM CW-CK	4 5 6	

3-Year *Higher Nitec* Courses by School	Course Code	College Code	2025 JIE 'N' ITE Aggregate Score (based on 4 subjects)	Minimum Entry Requirements
Beauty & Wellness Management ①⑥ *Applicants have to pass a prescribed medical examination.*	HF3BW	CE-SM	5	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
Hairdressing & Salon Management ①⑥	HF3HS	CE-SM	6	
Logistics & Supply Chain Management ①	HF3LG	CE-SM	9	
Retail & Online Business ①	HF3RB	CC-AM CE-SM CW-CK	5 7 7	
ELECTRONICS & INFO-COMM TECHNOLOGY				
AI Applications ①	HF3AI	CC-AM CW-CK	4 5	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects * Mobile Robotics, Smart Electrical Technology, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these courses
Business Information Systems ①	HF3BI	CE-SM	9	
Cyber & Network Security ①	HF3CN	CC-AM CE-SM CW-CK	4 7 7	
Data Engineering ①	HF3DE	CW-CK	8	
Electronics Engineering ①②	HF3EC	CC-AM CE-SM CW-CK	8 17 16	
Immersive Applications & Game ①	HF3IG	CC-AM	3	
IT Applications Development ①	HF3IA	CC-AM CE-SM CW-CK	5 11 13	
IT Systems & Networks ①	HF3IS	CC-AM CE-SM CW-CK	6 15 11	
Operational & Information Technology ①	HF3OT	CW-CK	11	
Security System Integration ①②	HF3SI	CE-SM CW-CK	9 12	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
DESIGN & MEDIA				
Communications Design ①②	HF3CD	CC-AM	3	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
Film & Video Production ①②	HF3FV	CC-AM	3	
Interior & Product Design ①②	HF3ID	CC-AM	4	
Technical Theatre & Production ①②	HF3TT	CC-AM	3	
Visual Merchandising ①②	HF3VM	CC-AM	3	
ENGINEERING				
Electrical Engineering ①②	HF3EE	CE-SM CW-CK	16 11	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects

3-Year *Higher Nitec* Courses by School	Course Code	College Code	2025 JIE 'N' ITE Aggregate Score (based on 4 subjects)	Minimum Entry Requirements
ENGINEERING				
Advanced Manufacturing ①② NEW	HF3MF	CC-AM	-	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects * Mobile Robotics, Smart Electrical Technology, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these courses
Aerospace Engineering ①② NEW	HF3AE	CC-AM	-	
Applied Food Science ①②	HF3FS	CE-SM	7	
Architectural Technology ①②	HF3AR	CE-SM	4	
Bio-Chemical Technology ①	HF3BC	CE-SM	3	
Chemical Process Technology ①②	HF3CP	CE-SM	11	
Civil & Structural Engineering Design ①	HF3CS	CE-SM	6	
Integrated Mechanical & Electrical Design ①	HF3MD	CE-SM	15	
Marine & Offshore Engineering ① NEW	HF3MR	CC-AM	-	
Mechatronics Engineering ①② NEW	HF3MC	CC-AM CW-CK	- -	
Rapid Transit Engineering ①② NEW	HF3RT	CW-CK	-	
Automotive Engineering ①② NEW	HF3AT	CW-CK	-	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
Facilities Management & Engineering ①②	HF3FM	CE-SM CW-CK	15 12	
Landscape Management & Design ①	HF3LD	CE-SM	9	
Mechanical Engineering ① NEW	HF3ME	CC-AM CE-SM CW-CK	- - -	
Vertical Transportation ①②	HF3VT	CE-SM	13	
HOSPITALITY				
Hospitality Operations ① *Applicants have to pass a prescribed medical examination.*	HF3HH	CW-CK	6	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language and two other subjects **Or** 2 GCE 'O' Grades (Grade 1-8) in any two subjects
Pastry & Baking ① *Applicants have to pass a prescribed medical examination.*	HF3PB	CW-CK	3	
Culinary Arts ①⑥ *Applicants have to pass a prescribed medical examination.*	HF3CA	CW-CK	6	Completed GCE 'N' Level **Or** Completed GCE 'O' Level

ITE COLLEGES:

CC-AM: ITE College Central CE-SM: ITE College East CW-CK: ITE College West

For general course advising, applicants may make an appointment online with one of our Education & Career Guidance (ECG) Counsellors via https://for.edu.sg/ecg.

The offer of an ITE course to applicants is subject to them being physically, medically and mentally fit to pursue the course. This is to ensure that all students can benefit from ITE training in a safe and conducive environment. Applicants or students assessed by ITE as being unfit can be withdrawn from the course. Where appropriate, they may be considered for other courses if there are suitable ones. The Learning Accessibility Office (LAO) at each ITE College will provide support to students with special educational needs in their learning process at ITE. Applicants with special educational needs are strongly encouraged to seek prior academic course advising from the respective College(s) via https://for.edu.sg/LAO before selecting their choice of application.

Notes:

① For all courses:

(I) The 3-year *Higher Nitec* courses comprise 3 months of Industry Attachment in Year 2 and 6 months of Industry Attachment in Year 3 except for Nursing which comprises 9 months of on-the-job clinical training.

(II) As all ITE courses will incorporate online learning as part of lesson delivery, students will be required to purchase a Laptop. This is in addition to the course fees. Financial assistance is available to eligible students under ITE Opportunity Fund to purchase PC/Laptop subject to terms and conditions.

② In line with industry requirements, applicants for the following courses must ensure that they do not have colour appreciation deficiency: **Advanced Manufacturing; Aerospace Engineering; Applied Food Science; Architectural Technology; Automotive Engineering; Chemical Process Technology; Communications Design; Electrical Engineering; Electronics Engineering; Facilities Management & Engineering; Film & Video Production; Interior & Product Design; Mechatronics Engineering; Rapid Transit Engineering; Security System Integration; Technical Theatre & Production; Vertical Transportation and Visual Merchandising**. Colour vision test will be conducted for applicants enrolled into these courses. Colour Vision Test is available over the Internet at https://for.edu.sg/cbt and at the ITE Colleges conducting these courses. Please take the test before submitting your application if you are not sure whether you are free from colour appreciation deficiency.

③ All prospective healthcare students must be fully vaccinated against COVID-19 with a vaccine regime recognised in Singapore. Those who are Medically-Ineligible will be subjected to prevailing MOH and healthcare institutions' policies. Those who are medically-eligible but wish to remain unvaccinated may not be able to access the healthcare and community care settings to complete their Industry Attachment Module and meet the compulsory internship requirements necessary for graduation or their course completion may be delayed due to restrictions on internship posting to the industry.

Due to the special requirements of the healthcare profession and in the delivery of direct patient/client care, all applicants applying for 3-year *Higher Nitec* in Community Care & Social Services course have to pass a pre-admission medical examination and be free from physical and mental handicap to ensure suitability. Whilst not comprehensive, the following medical conditions will lead to non-acceptance into the course:

- Epilepsy
- Legal Blindness
- Active Tuberculosis
- Profound Deafness
- Psychiatric Condition
- Uncontrolled Diabetes
- Uncontrolled Hypertension
- Uncontrolled Asthma
- Mobility Restricted (Hindering Performance)
- Physical Dependence upon Mobility Equipment

④ Eyecare practitioners are required to provide care, consultation and management of a patient's vision through eye tests and effective communication. Therefore, good interpersonal skills and good psychomotor ability is required. All applicants must possess the following abilities to perform direct eyecare on clients safely and effectively:

- **Mental-Cognitive ability**, including interpersonal-communication, emotional-behavioural stability to function under stressful work environment, and provide safe eyecare to clients.
- **Physical ability** to move around in a clinical/retail environment, including standing during service delivery.
- **Auditory ability** to communicate with patients under normal speaking level sounds.
- **Visual ability** to read small print on ophthalmic trial lenses and digital display on instruments.

Please refer to the Ministry of Health (MOH) website on "Fitness to Practice" for registered Opticians, stipulated by the Optometrists and Opticians Board. Interested applicants with impairment conditions highlighted by OOB are highly encouraged to contact ITE College East at college_east@ite.edu.sg for more information.

⑤ All prospective healthcare students must be fully vaccinated against COVID-19 with a vaccine recognised in Singapore and the stipulated vaccination regime required by the course. Those who are medically-ineligible will be subjected to prevailing Ministry of Health (MOH) and healthcare institutions' policies. Those who are medically-eligible but wish to remain unvaccinated may not be able to access the healthcare and community care settings to complete their clinical posting and meet the clinical training requirement necessary for graduation or their course completion may be delayed due to restrictions on clinical training.

All applicants applying for 3-year *Higher Nitec* in Nursing are required to comply with the 'Fitness Advisory for Nursing Students' stipulated by the Singapore Nursing Board at https://for.edu.sg/fitness-advisory-for-nursing-students, with the version as of August 2025 reproduced below:

FITNESS ADVISORY FOR NURSING STUDENTS

As the delivery of direct patient care is a requisite of healthcare professions, all applicants to pre-registration/ pre-enrolment nursing programmes must pass a medical examination and be certified to have the following abilities to perform patient care activities in a safe and effective manner:

1) Mental-Cognitive ability (including interpersonal-communication ability and behavioural stability) to:
    (a) understand and respond to verbal communications accurately, appropriately and in a timely manner
    (b) possess awareness of one's surroundings to avoid causing harm to oneself and others
    (c) demonstrate emotional stability to function under stress and pressure when performing care on patients
    (d) remain calm when being observed by instructors and other health care personnel during clinical practice attachments
    (e) maintain a sufficient level of concentration to complete tasks in a safe and reasonable time frame
    (f) recall relevant information
    (g) demonstrate the ability to perform arithmetic calculations
2) Physical ability to:
    (a) move around in the clinical environment, walk, stand, bend, squat, kneel, reach, lift, climb, push and pull, carry objects, use both arms
    (b) perform patient transfers
    (c) operate and carry instruments, materials and equipment independently
    (d) perform the necessary sequences of hand-eye coordination to carry out clinical procedures
    (e) have the physical stamina to complete clinical shifts, including rotating shifts
3) Auditory ability to:
    (a) detect faint body sounds (e.g. blood pressure, heart, bowel, lung sounds using a stethoscope)
    (b) hear different types of auditory alarms and alerts (e.g. patient monitors, call bells, infusion pumps)
    (c) hear and understand normal speaking level sounds in both quiet and noisy environments (e.g. person-to-person report, patient conversations, team communications)
4) Visual ability to:
    (a) detect changes in physical appearance, colour and contour
    (b) read medication/drug labels, markings on syringes, printed and written documents, coloured digital readings on medical/clinical devices and electronic health records accurately
    (c) assess and describe colour, consistency and volume of bodily discharge and fluids

The above required abilities are stipulated in consultation with the Ministry of Health, Ministry of Education, and nursing schools (National University of Singapore/ Singapore Institute of Technology/ Nanyang Polytechnic/ Ngee Ann Polytechnic/ Institute of Technical Education), to ensure nursing students are fit to complete all components of the nursing programme and thereafter to apply for registration/ enrolment to practise upon graduation from the nursing programme.

Should applicants (i) have queries about the abilities outlined above or the following conditions that may affect their ability to meet the mental-cognitive, physical, auditory, or visual requirements, or (ii) are unsure if their condition(s) may affect their ability to deliver safe and effective patient care, please contact ITE College East at college_east@ite.edu.sg for further information:

- 'Physical health condition' includes (a) chronic medical illnesses or dermatological conditions (e.g. uncontrolled epilepsy, uncontrolled asthma, active tuberculosis, uncontrolled diabetes, uncontrolled hypertension, severe eczema on hands) which if associated with an exacerbation or with organ dysfunction complications, may hinder the applicant's ability to provide appropriate and safe clinical care, as well as (b) health conditions or its sequelae which restrict the applicant's subsequent ability to engage in safe clinical practice.

- ‘Mental health conditions’ refers to a range of conditions which are diagnosed and treated by a registered psychiatrist, and which may affect the decision-making ability of the applicant and compromise the well-being and safety of his patients/clients. These could include anxiety disorders, mood disorders (e.g. depressive and bipolar disorders), psychotic disorders (e.g. schizophrenia), neurodevelopmental disorders (e.g. intellectual development disorder, autism spectrum disorder, attention deficit hyperactivity disorder), as well as addictions.
- ‘Other health conditions’ refers to other conditions which may compromise the ability of the applicant to assess relevant information in order to formulate a management plan for his patient/client. This may include miscellaneous conditions for example dyslexia and other learning disorders, colour blindness or other conditions compromising the function of the applicant’s visual and auditory senses.

Where applicable, the nursing school will advise or assist with regard to the necessary adjustments to support students with declared condition(s) to access the nursing programme while adhering to necessary requirements and standards.

⑥ Successful students will be required to purchase Training Materials (which will cost about $400 for Beauty & Wellness Management, $400 for Hairdressing & Salon Management, $300 for Culinary Arts) for the course. This is in addition to the course fees. Financial assistance is available to eligible students subject to terms and conditions. Students can keep their materials at the end of the course.

FULL-TIME 4-YEAR *HIGHER NITEC* COURSES WITH ENHANCED FOUNDATION PROGRAMME AND ENTRY REQUIREMENTS FOR JIE 'E' INTAKE

ITE had introduced the **4-year *Higher Nitec* Courses with Enhanced Foundation Programme** for Singaporean/Singapore Permanent Resident Normal (Technical) holders with '0' or '1' GCE 'N' Level pass. The 4-year *Higher Nitec* Courses with Enhanced Foundation Programme begins with a Preparatory Year that will prepare students for Year 1 of the *Higher Nitec* course. Students who opt for the programme will spend a total of four years for a *Higher Nitec* course. In addition to the hands-on training, the programme will strengthen students' literacy and numeracy skills and improve their self-confidence and motivation. This will prepare them for lifelong learning and success.

Eligible GCE 'N' (Technical) students will receive a Form N with the list of courses they are eligible to apply for.

Under JIE 'E', applicants may choose up to a maximum of 4 choices. Each choice will comprise the course at ITE College Central or ITE College West, e.g. *Higher Nitec* in Retail & Online Business (4 years) course conducted at ITE College Central and *Higher Nitec* in Retail & Online Business (4 years) course conducted at ITE College West are taken as 2 choices.

Courses by School	Course Code	College Code	Entry Requirements
BUSINESS & SERVICES			
Higher Nitec in Retail & Online Business (4 years) ①	HF4RB	CC-AM CW-CK	GCE 'N' Technical students with 0 or 1 'N' Level Pass
ENGINEERING			
Higher Nitec in Facilities Management & Engineering (4 years) ①②	HF4FM	CW-CK	GCE 'N' Technical students with 0 or 1 'N' Level Pass
Higher Nitec in Mechanical Engineering (4 years) ① NEW	HF4ME	CC-AM	

ITE COLLEGES:

CC-AM: ITE College Central at Ang Mo Kio Drive

CW-CK: ITE College West at Choa Chu Kang Grove

For general course advising, applicants may make an appointment online with one of our Education & Career Guidance (ECG) Counsellors via https://for.edu.sg/ecg.

The offer of an ITE course to applicants is subject to them being physically, medically and mentally fit to pursue the course. This is to ensure that all students can benefit from ITE training in a safe and conducive environment. Applicants or students assessed by ITE as being unfit can be withdrawn from the course. Where appropriate, they may be considered for other courses if there are suitable ones. The Learning Accessibility Office (LAO) at each ITE College will provide support to students with special educational needs in their learning process at ITE. Applicants with special educational needs are strongly encouraged to seek prior academic course advising from the respective College(s) via https://for.edu.sg/LAO before selecting their choice of application.

Notes:

① For all courses:

(I) The 4-year *Higher Nitec* course comprises 3 months of Industry Attachment in Year 3 and 6 months of Industry Attachment in Year 4.

② In line with industry requirements, applicants for the **Facilities Management & Engineering** course must ensure that they do not have colour appreciation deficiency. Colour vision test will be conducted for applicants enrolled into this course. Colour Vision Test is available over the Internet at https://for.edu.sg/cbt and at the ITE College conducting the course. Please take the test before submitting your application if you are not sure whether you are free from colour appreciation deficiency.

POSTING OF APPLICANTS UNDER JIE 'N'

Different categories of 3-year *Higher Nitec* courses under JIE 'N' come with different entry requirements ranging from completed GCE 'N' Level to 3 GCE 'N' Level passes. GCE 'N' Level holders applying for admission to full-time 3-year *Higher Nitec* courses must first satisfy the entry requirements including passes in the pre-requisite subjects for the courses applied. Admission is merit-based, and posting to a course is based on **aggregate of best 4 GCE 'N' Level subjects, including pre-requisite subjects and bonus points** where applicable and is subjected to availability of vacancies. A lower aggregate point is indicative of better performance.

The computation of ITE aggregate points for Normal (Technical), Normal (Academic) and 'O' Level subject grades for merit-based ranking for admission to full-time 3-year *Higher Nitec* courses, is shown in the tables below:

Computation of ITE Aggregate Points for Normal (Technical) Subjects

Normal (Technical) Grade	ITE Aggregate Points
A	1
B	2
C	3
D	4
E / U	5

Computation of ITE Aggregate Points for Normal (Academic) Subjects

Normal (Academic) Grade	ITE Aggregate Points
1, 2, 3	1
4	2
5	3
6 / U	4

Computation of ITE Aggregate Points for GCE 'O' Level Subjects

GCE 'O' Level Grade	ITE Aggregate Points
A1 – D7	1
E8	2
F9	3

The Normal (Technical) Grade E/U, Normal (Academic) Grade 6/U and 'O' Level Grade F9 will not be allowed to be used for fulfilment of subject-specific minimum entry requirements. However, these grades will be allowed to be used for aggregate computation for admission to full-time 3-year *Higher Nitec* courses.

CCA Bonus Points

The table below provides details for the computation of bonus points available. Please note that these bonus points are not taken into account when considering whether applicants are eligible for courses. The bonus points will only come into effect when the applicant has been deemed eligible and is being considered for posting based on merit.

Types of Bonus Points	Number of Bonus Points Awarded
For applicants with the following CCA grades:	
a) Excellent or Grades of A1 - A2	2 points
b) Good or Grades of B3 - C6	1 point