

Applicable to graduates from:

- ***Nitec* in Applied Food Science**
- ***Nitec* in Opticianry**

To be eligible and be considered for admission to the various ITE courses, you must achieve the minimum **NET** Grade Point Average (GPA) (including CCA bonus points) in your *Nitec* course for the respective *Higher Nitec* courses as shown in **Table 1** below.

Some *Higher Nitec* courses also have additional prerequisites, in addition to the course entry requirements. You must fulfil the additional prerequisites to be considered for the relevant courses. Please refer to the footnotes, if any, for the additional prerequisites.

Admission into the course is based on merit and subject to the availability of vacancies.

Table 1: Eligibility Criteria for Admission to *Higher Nitec* Courses

ITE Course	Offered By	Course Code (Min GPA)	Refer to footnote(s)
		2 Years	
<i>Higher Nitec</i> in Advanced Manufacturing	CC-AM	HF2MF (2.3)	1, 2
<i>Higher Nitec</i> in Aerospace Engineering	CC-AM	HF2AE (2.3)	1, 2
<i>Higher Nitec</i> in AI Applications	CC-AM CW-CK	HF2AI (2.3)	1
<i>Higher Nitec</i> in Applied Food Science	CE-SM	HF2FS (2.3)	1, 2
<i>Higher Nitec</i> in Architectural Technology	CE-SM	HF2AR (2.3)	1, 2
<i>Higher Nitec</i> in Automotive Engineering	CW-CK	HF2AT (2.3)	1, 2
<i>Higher Nitec</i> in Bio-Chemical Technology	CE-SM	HF2BC (2.3)	1
<i>Higher Nitec</i> in Business Information Systems	CE-SM	HF2BI (2.3)	1
<i>Higher Nitec</i> in Chemical Process Technology	CE-SM	HF2CP (2.3)	1, 2
<i>Higher Nitec</i> in Civil & Structural Engineering Design	CE-SM	HF2CS (2.3)	1
<i>Higher Nitec</i> in Communication Design	CC-AM	HF2CD (2.3)	1, 2
<i>Higher Nitec</i> in Community Care & Social Services	CE-SM	HF2SS (2.8)	1, 4
<i>Higher Nitec</i> in Cyber & Network Security	CC-AM CE-SM CW-CK	HF2CN (2.3)	1
<i>Higher Nitec</i> in Data Engineering	CW-CK	HF2DE (2.3)	1
<i>Higher Nitec</i> in Early Childhood Education	CC-AM	HF2CH (2.8)	1, 3
<i>Higher Nitec</i> in Electrical Engineering	CE-SM CW-CK	HF2EE (2.3)	1, 2
<i>Higher Nitec</i> in Electronics Engineering	CC-AM CE-SM CW-CK	HF2EC (2.3)	1, 2
<i>Higher Nitec</i> in Facilities Management & Engineering	CE-SM CW-CK	HF2FM (2.3)	1, 2
<i>Higher Nitec</i> in Film & Video Production	CC-AM	HF2FV (2.3)	1, 2
<i>Higher Nitec</i> in Immersive Applications & Game	CC-AM	HF2IG (2.3)	1
<i>Higher Nitec</i> in IT Applications Development	CC-AM CE-SM CW-CK	HF2IA (2.3)	1
<i>Higher Nitec</i> in IT Systems & Networks	CC-AM CE-SM CW-CK	HF2IS (2.3)	1



**Entry Requirements for Progression of *Nitec* Graduates
to Full-Time *Higher Nitec* Courses for Apr 2026 Intake**

ITE Course	Offered By	Course Code (Min GPA)	Refer to footnote(s)
		2 Years	
<i>Higher Nitec</i> in Integrated Mechanical & Electrical Design	CE-SM	HF2MD (2.3)	1
<i>Higher Nitec</i> in Interior & Product Design	CC-AM	HF2ID (2.3)	1, 2
<i>Higher Nitec</i> in Landscape Management & Design	CE-SM	HF2LD (2.3)	1
<i>Higher Nitec</i> in Marine & Offshore Engineering	CC-AM	HF2MR (2.3)	1
<i>Higher Nitec</i> in Mechanical Engineering	CC-AM CE-SM CW-CK	HF2ME (2.3)	1
<i>Higher Nitec</i> in Mechatronics Engineering	CC-AM CW-CK	HF2MC (2.3)	1, 2
<i>Higher Nitec</i> in Nursing	CE-SM	HF2NS (2.8)	1, 5
<i>Higher Nitec</i> in Operational & Information Technology	CW-CK	HF2OT (2.3)	1
<i>Higher Nitec</i> in Opticianry	CE-SM	HF2OP (2.8)	1, 6
<i>Higher Nitec</i> in Rapid Transit Engineering	CW-CK	HF2RT (2.3)	1, 2
<i>Higher Nitec</i> in Security System Integration	CE-SM CW-CK	HF2SI (2.3)	1, 2
<i>Higher Nitec</i> in Sport Management	CC-AM CE-SM CW-CK	HF2SM (2.8)	1, 7
<i>Higher Nitec</i> in Technical Theatre & Production	CC-AM	HF2TT (2.3)	1, 2, 8
<i>Higher Nitec</i> in Vertical Transportation	CE-SM	HF2VT (2.3)	1, 2
<i>Higher Nitec</i> in Visual Merchandising	CC-AM	HF2VM (2.3)	1, 2

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.

Footnotes:

1

For all courses:

- (I) All *Higher Nitec* courses comprise 6 months of Industry Attachment, 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 applying for this 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 Colleges conducting this course. Please take the test before submitting your application if you are not sure whether you are free from colour appreciation deficiency.

3

Applicants applying for ***Higher Nitec* in Early Childhood Education** must:

(I) Have also obtained:

- Grade 1 to 3 for GCE 'N' (Academic) English Language, OR
- Grade A1 to C6 for GCE 'O' Level English Language, OR
- Grade A for GCE 'N' (Technical) English Language, OR
- An English Language Acceptable Alternative (ELAA) recognised by Early Childhood Development Agency (ECDA) [The list of ELAA recognised by ECDA is available at <https://for.edu.sg/ecda-elaa> (under 'List of Documents Required for Educator Certification', refer to S/N 3, item 3.1 of table, click on 'English Language Acceptable Alternative'. Refer to the column "Acceptable alternatives for GCE 'O' Level C6 for EL", any alternative in this column is acceptable to meet the English Language requirement of ECH.)]

Applicants posted to *Higher Nitec* in Early Childhood Education will need to have their English Language qualification verified. **Those who do not meet the English Language requirement will be withdrawn from the course.**

Nitec graduates who enrol in the *Higher Nitec* in Early Childhood Education course, with Grade 1, 2 or 3 for GCE 'N' (Academic) English Language OR Grade A for GCE 'N' (Technical) English Language, without Grade A1 to C6 for GCE 'O' Level English Language (C6L1), are required to obtain C6L1 OR any of the ELAA, upon graduation before being certified as a Level 1 (L1) Early Childhood Educator. For details, please visit <https://for.edu.sg/nitec-prg-ech-info>.

(II) Pass a pre-admission medical examination. In addition, to ensure the well-being and safety of children, the Early Childhood Development Agency (ECDA) requires all pre-school staff to be certified medically fit to work with young children. More details on the medical examination can be found at <http://for.edu.sg/ECHmedical>.

The *Higher Nitec* in Early Childhood Education is awarded by the National Institute of Early Childhood Development (NIEC) in collaboration with Institute of Technical Education.

4

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 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 this 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:

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

5

Applicants posted to the Nursing course will be given conditional offer. They will be given confirmed offer once they pass a pre-course evaluation at ITE College East which is scheduled on **Mon 9 Mar 2026** for applicants posted under NCHN.

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 this course 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

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 for this course 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 (OOB). 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.

7

Applicants applying for this course have to pass a pre-admission medical examination.

8

In line with industry requirements, applicants applying for this course should ensure that they do not have acrophobia.

NATIONAL SERVICE (NS) DEFERMENT

For latest updates on NS deferment eligibility and policy, you can visit <https://for.edu.sg/ns-deferment>.