



Entry Requirements for Progression of ITE Graduates to Full-Time *Higher Nitec* Courses for Apr 2025 Intake

Applicable to *Nitec* graduates attaining the following ITE qualifications:

- *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 different *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 courses of your choice 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
		2 Years	
<i>Higher Nitec</i> in AI Applications	CC-AM CW-CK	HF2AI (2.3)	6
<i>Higher Nitec</i> in Applied Food Science	CE-SM	HF2FS (2.3)	2,6
<i>Higher Nitec</i> in Architectural Technology	CE-SM	HF2AR (2.3)	2,6
<i>Higher Nitec</i> in Automotive Engineering	CW-CK	HFAUE (2.3)	2,6
<i>Higher Nitec</i> in Bio-Chemical Technology	CE-SM	HF2BC (2.3)	6
<i>Higher Nitec</i> in Business Information Systems	CE-SM	HF2BI (2.3)	6
<i>Higher Nitec</i> in Chemical Process Technology	CE-SM	HF2CP (2.3)	2,6
<i>Higher Nitec</i> in Civil & Structural Engineering Design	CE-SM	HF2CS (2.3)	6
<i>Higher Nitec</i> in Communication Design	CC-AM	HF2CD (2.3)	2,6
<i>Higher Nitec</i> in Community Care & Social Services	CE-SM	HF2SS (2.8)	6,7
<i>Higher Nitec</i> in Cyber & Network Security	CC-AM CE-SM CW-CK	HF2CN (2.3)	6
<i>Higher Nitec</i> in Data Engineering	CW-CK	HF2DE (2.3)	6
<i>Higher Nitec</i> in Early Childhood Education	CC-AM	HF2CH (2.8)	1,4,6
<i>Higher Nitec</i> in Electrical Engineering	CE-SM CW-CK	HF2EE (2.3)	2,6
<i>Higher Nitec</i> in Electronics Engineering	CC-AM CE-SM CW-CK	HF2EC (2.3)	2,6
<i>Higher Nitec</i> in Engineering with Business	CC-AM	HFEUZ (2.3)	6
<i>Higher Nitec</i> in Facilities Management & Engineering	CE-SM CW-CK	HF2FM (2.3)	2,6
<i>Higher Nitec</i> in Film & Video Production	CC-AM	HF2FV (2.3)	2,6
<i>Higher Nitec</i> in Immersive Applications & Game	CC-AM	HF2IG (2.3)	6
<i>Higher Nitec</i> in IT Applications Development	CC-AM CE-SM CW-CK	HF2IA (2.3)	6
<i>Higher Nitec</i> in IT Systems & Networks	CC-AM CE-SM CW-CK	HF2IS (2.3)	6
<i>Higher Nitec</i> in Integrated Mechanical & Electrical Design	CE-SM	HF2MD (2.3)	6
<i>Higher Nitec</i> in Interior & Product Design	CC-AM	HF2ID (2.3)	2,6
<i>Higher Nitec</i> in Landscape Management & Design	CE-SM	HF2LD (2.3)	2,6
<i>Higher Nitec</i> in Marine Engineering	CC-AM	HFMZR (2.3)	6
<i>Higher Nitec</i> in Marine & Offshore Technology	CC-AM	HFMOZ (2.3)	6



Entry Requirements for Progression of ITE Graduates to Full-Time *Higher Nitec* Courses for Apr 2025 Intake

ITE Course	Offered By	Course Code (Min GPA)	Refer to footnote
		2 Years	
<i>Higher Nitec</i> in Mechanical Engineering	CC-AM CE-SM CW-CK	HFMEZ (2.3)	6
<i>Higher Nitec</i> in Mechatronics Engineering	CC-AM CW-CK	HFMCZ (2.3)	2,6
<i>Higher Nitec</i> in Nursing	CE-SM	HF2NS (2.8)	1,6,8
<i>Higher Nitec</i> in Offshore & Marine Engineering Design	CC-AM	HFOMZ (2.3)	6
<i>Higher Nitec</i> in Operational & Information Technology	CW-CK	HF2OT (2.3)	6
<i>Higher Nitec</i> in Opticianry	CE-SM	HF2OP (2.8)	6,9
<i>Higher Nitec</i> in Rapid Transit Engineering	CW-CK	HFRTZ (2.3)	2,6
<i>Higher Nitec</i> in Robotics & Smart Systems	CC-AM	HF2RS (2.3)	2,6
<i>Higher Nitec</i> in Security System Integration	CE-SM CW-CK	HF2SI (2.3)	2,6
<i>Higher Nitec</i> in Sport Management	CC-AM CE-SM CW-CK	HF2SM (2.8)	3,6
<i>Higher Nitec</i> in Technical Theatre & Production	CC-AM	HF2TT (2.3)	2,5,6
<i>Higher Nitec</i> in Vertical Transportation	CE-SM	HF2VT (2.3)	2,6
<i>Higher Nitec</i> in Visual Merchandising	CC-AM	HF2VM (2.3)	2,6

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

Priority in selection for this course will be given to **first-choice applicants** based on their results. **Applicants applying for this course are recommended to indicate the course as their first choice.** Shortlisted applicants will be required to attend **an interview** to assess their suitability for the course. Applicants who are unsuccessful at the interview will be considered for their **remaining choices which do not require interview for admission** based on merit and choice. Applicants who are keen in courses with interview are encouraged to apply for a mix of courses with interview and courses without interview in their choices to maximise their chance of posting.

2

In line with industry requirements, applicants applying for these courses must ensure that they are free from colour appreciation deficiency. Colour Vision Test will be conducted for applicants enrolled into these courses. Colour Vision Test is available over the Internet at <https://colormax.org/color-blind-test/> 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

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



Entry Requirements for Progression of ITE Graduates to Full-Time *Higher Nitec* Courses for Apr 2025 Intake

4

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

- Have obtained a 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 ECDA;
- 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://bit.ly/NIECmedical>; and
- *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 click [here](#).

* The list of ELAA can be found at ECDA website <https://www.ecda.gov.sg>.

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.

5

In line with industry requirements, applicants applying for this course must ensure that they are free from acrophobia.

6

For all courses:

- (I) All *Higher Nitec* courses comprise 6 months of Industry Attachment, except for Nursing which comprises 9 months of Industry Attachment spanning across the 2 years of study.
- (II) As all ITE courses will incorporate online learning as part of lesson delivery, students are advised to have access to a PC/Laptop for their learning. Financial assistance is available to eligible students under ITE Opportunity Fund to purchase PC/Laptop subject to terms and conditions.

7

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 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:

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

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 clinical posting and meet the clinical training requirement necessary for graduation or their course completion may be delayed due to restrictions on clinical training.

Due to the job-specific requirements of the healthcare profession in the delivery of direct patient care, all applicants for this course have to pass a pre-admission medical examination and fulfil 'Fitness to Practice Advisory' for nursing student stipulated by the Singapore Nursing Board:

FITNESS TO PRACTICE ADVISORY FOR NURSING STUDENTS

As the delivery of direct patient care is a requisite of healthcare professions, all applicants 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** (*interpersonal-communication ability and behavioural stability*) to:
 - (a) *provide safe care to populations, including safety to self*
 - (b) *demonstrate emotional-behavioural stability to function under the stress and pressure when performing nursing care on patients*
 - (c) *being observed by instructors and other health care personnel during clinical practice attachments.*
- 2) **Physical ability** to:
 - (a) *move around in the clinical environment, walk/stand, bend, reach, lift climb, push and pull, carry objects*
 - (b) *perform patient transfers and complex sequences of hand-eye coordination.*
- 3) **Auditory ability** to:
 - (a) *hear faint body sounds*
 - (b) *auditory alarms*
 - (c) *normal speaking level sounds (i.e. blood pressure sounds, monitors, call bells and person-to-person report).*
- 4) **Visual ability** to:
 - (a) *detect changes in physical appearance, colour and contour*
 - (b) *read medication/ drug labels, syringes, manometers, written and electronic communication accurately.*

The above required abilities are stipulated in consultation with Singapore Nursing Board to ensure nursing students are fit to practise when they apply for enrolment upon graduation from the nursing programme.

Interested applicants with known condition(s) or unsure if their condition(s) may affect their ability to deliver safe and effective patient care are highly encouraged to contact ITE College East at college_east@ite.edu.sg for more information.

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.

NATIONAL SERVICE (NS) DEFERMENT

For details on NS deferment policies to pursue full-time studies at ITE, please click [here](#).