# ITE EAE (2025 Intake) Full-Time 3-Year *Higher Nitec* Courses & Entry Requirements

GCE 'N' / GCE 'O' Level students can apply for the following full-time 3-year Higher National ITE Certificate (*Higher Nitec*) courses.

3-Year <i>Higher Nitec</i> Courses By School	Course Code	College Code	Minimum Entry Requirements		
HEALTH SCIENCES					
Community Care & Social Services (2)(3) Successful students who are enrolled into the course have to pass a prescribed medical examination.	HF3SS	CE-SM	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, IoT Applications, Mechanical Design & Automation, Mobile Web Applications subjects can be used in lieu of Science for admission to these 3-year Higher Nitec courses		
Opticianry 24	HF3OP	CE-SM			
Nursing 235 Successful students who are enrolled into the course have to pass a prescribed medical examination.	HF3NS	CE-SM	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 ②	HF3AC	CC-AM CE-SM CW-CK			
Business Administration ② Specialisations: • Financial Services: CC-AM, CE-SM • Human Resource: CC-AM, CE-SM, CW-CK	HF3BA	CC-AM CE-SM CW-CK	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		
Customer Experience 2 NEW	HF3CX	CW-CK			
Event Management 2	HF3EV	CC-AM			
Passenger Services ②	HF3PS	CC-AM CE-SM			
Tourism ② Specialisations: • Attraction Operations • Travel Operations	HF3TS	CW-CK			
Sport Management ②	HF3SM	CC-AM CE-SM CW-CK			
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<u>3-Year <i>Higher Nitec</i></u> Courses By School	Course Code	College Code	Minimum Entry Requirements
BUSINESS & SERVICES			
Beauty & Wellness Management 2 Successful students who are enrolled into the course have to pass a prescribed medical examination and will be required to purchase training materials which will cost about \$400 for the 3-year course. This is in addition to the course fees. Financial assistance is available to eligible students. Students can keep their materials at the end of the course.	HF3BW	CE-SM	
Hairdressing & Salon Management ② Successful students who are enrolled into the course have to pass a prescribed medical examination.	HF3HS	CE-SM	
Successful students who are enrolled into the course have to pass a prescribed medical examination and will be required to purchase training materials which will cost about \$400 for the 3-year course. This is in addition to the course fees. Financial assistance is available to eligible students. Students can keep their materials at the end of the course.			Completed GCE 'N' Level Or Completed GCE 'O' Level
Logistics & Supply Chain Management ②	HF3LG	CE-SM	
Retail & Online Business ②  Specialisations:  • E-Commerce & Digital Marketing: CC-AM, CE-SM, CW-CK  • Wholesale Business: CC-AM, CE-SM	HF3RB	CC-AM CE-SM CW-CK	
<b>ELECTRONICS &amp; INFO-COMMUNICATIONS TEC</b>	HNOLOG	Υ	
Al Applications ②	HF3AI	CC-AM CW-CK	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, IoT Applications, Mechanical Design & Automation, Mobile Web Applications subjects can be used in lieu of Science for admission to these 3-year Higher Nitec courses
Business Information Systems ②	HF3BI	CE-SM	
Cyber & Network Security 2	HF3CN	CC-AM CE-SM CW-CK	
Data Engineering ②	HF3DE	CW-CK	
Electronics Engineering ①②	HF3EC	CC-AM CE-SM	
<ul> <li>Specialisations:</li> <li>AI &amp; Automation: CE-SM, CW-CK</li> <li>Audio Visual Systems: CC-AM</li> <li>IoT &amp; Communications: CC-AM, CE-SM, CW-CK</li> <li>Microelectronics: CC-AM</li> </ul>		CW-CK	
Immersive Applications & Game ②	HF3IG	CC-AM	
IT Applications Development ②	HF3IA	CC-AM CE-SM CW-CK	

3-Year <i>Higher Nitec</i> Courses By School	Course Code	College Code	Minimum Entry Requirements
<b>ELECTRONICS &amp; INFO-COMMUNICATIONS TEC</b>	HNOLOG	Y	
IT Systems & Networks ②	HF3IS	CC-AM CE-SM CW-CK	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, IoT Applications, Mechanical Design & Automation, Mobile Web Applications subjects can be used in lieu of Science for admission to these 3-year Higher Nitec courses
Operational & Information Technology ② NEW	HF3OT	CW-CK	
Security System Integration ①②	HF3SI	CE-SM CW-CK	Completed GCE 'N' Level Or Completed GCE 'O' Level
DESIGN & MEDIA			
Communication Design ①② NEW  Specialisations:  • Graphics Design  • Animation & Motion Graphics	HF3CD	CC-AM	
Film & Video Production 12 NEW	HF3FV	CC-AM	
Interior & Product Design ①② NEW	HF3ID	CC-AM	
Technical Theatre & Production ①②⑥ NEW	HF3TT	CC-AM	Completed GCE 'N' Level Or Completed GCE 'O' Level
Visual Merchandising ①②  NEW	HF3VM	CC-AM	

3-Year <i>Higher Nitec</i> Courses By School	Course Code	College Code	Minimum Entry Requirements
ENGINEERING			
Applied Food Science 12	HF3FS	CE-SM	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, IoT Applications, Mechanical Design & Automation, Mobile Web Applications subjects can be used in lieu of Science for admission to these 3-year Higher Nitec courses
Architectural Technology (1)(2) NEW	HF3AR	CE-SM	
Bio-Chemical Technology 2	HF3BC	CE-SM	
Chemical Process Technology ①②	HF3CP	CE-SM	
Civil & Structural Engineering Design ② NEW	HF3CS	CE-SM	
Integrated Mechanical & Electrical Design ②	HF3MD	CE-SM	
Electrical Engineering 1 2 NEW  Specialisations:  • Power & Control: CE-SM, CW-CK • Lighting & Sound: CW-CK	HF3EE	CE-SM CW-CK	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
Facilities Management & Engineering 12	HF3FM	CE-SM CW-CK	
Landscape Management & Design ①②	HF3LD	CE-SM	Or Completed GCE 'O' Level
Vertical Transportation ①②	HF3VT	CE-SM	
HOSPITALITY			
Culinary Arts 2 NEW  Successful students who are enrolled into the course have to pass a prescribed medical examination and will be required to purchase training materials which will cost about \$300 for the 3-year course. This is in addition to the course fees. Financial assistance is available to eligible students. Students can keep their materials at the end of the course.	HF3CA	CW-CK	Completed GCE 'N' Level Or Completed GCE 'O' Level
Hospitality Operations 2 NEW Successful students who are enrolled into the course have to pass a prescribed medical examination.	HF3HH	CW-CK	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 2 NEW Successful students who are enrolled into the course have to pass a prescribed medical examination.	HF3PB	CW-CK	

### **ITE COLLEGES:**

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

at Ang Mo Kio Drive at Simei Avenue 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 <a href="https://for.edu.sg/ecg">https://for.edu.sg/ecg</a>.

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 <a href="https://for.edu.sg/LAO">https://for.edu.sg/LAO</a> before selecting their choice of application.

# Notes:

- 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 <a href="https://colormax.org/color-blind-test/">https://colormax.org/color-blind-test/</a> and at the ITE Colleges conducting these courses. Please take the test before submitting your application if you are not sure whether you have colour appreciation deficiency.
- 2 For all 3-Year Higher Nitec courses:
  - (I) All 3-Year *Higher Nitec* courses comprise 9 months of Industry Attachment spanning across the 3 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.
- ① Due to the special requirements of the healthcare profession and in the delivery of direct patient care, all applicants 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
- As an eyecare practitioner is required to provide care, consultation and management of a client's vision, through eye tests and effective communication, applicants need to have good interpersonal skills, good psychomotor ability and be free from specific impairments. Whilst not comprehensive, the following medical conditions will lead to non-acceptance into the course:
  - Profound Deafness or Vision Impairment
  - Psychiatric Condition
  - Physical Dependence upon Mobility Equipment
  - Impairments that affect Mental-Cognitive ability (including interpersonal-communication ability and behavioural stability) to: (a) provide safe care to clients (b) demonstrate emotional-behavioural stability to function under the stress and pressure when providing opticianry care.

(5) 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 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.

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

### **National Service (NS) Deferment**

NS-liable males will be granted NS deferment for the pursuit of full-time studies at pre-university government-funded institutions including ITE if they attain a place and are pursuing a course for higher academic qualifications from what they have previously attained (e.g. from N/O Levels to *Nitec/Higher Nitec*, from *Nitec* to *Higher Nitec* or from *Nitec/Higher Nitec* to ITE Work-Study Diploma/Technical Engineer Diploma/Technical Diploma courses) and NS deferment will no longer be subject to cut-off ages. For the latest updates on NS deferment eligibility and policy, you can visit <a href="https://for.edu.sg/ns-deferment">https://for.edu.sg/ns-deferment</a>. Students who are not eligible for NS deferment will need to withdraw from the course that they are enrolled in.