






ITE EAE (2025 Intake)
Full-Time 2-Year *Higher Nitec* Courses & Entry Requirements

GCE O' Level students can apply for the following full-time 2-year Higher National ITE Certificate (*Higher Nitec*) courses.

<u>2-Year <i>Higher Nitec</i> Courses</u> By School	ITE Course Code	ITE College	Minimum Entry Requirements
HEALTH SCIENCES			
Community Care & Social Services ^{③④} <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2SS	CE-SM	3 GCE 'O' Grades: Grade 1 to 8 in English Language Grade 1 to 7 in Mathematics (Elementary/Additional) Grade 1 to 8 in one of the following subjects: <ul style="list-style-type: none"> • Biology • Biotechnology • Chemistry • Combined Science • Human & Social Biology • Integrated Science • Physics / Engineering Science • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) / Physical Science • Science (Physics, Biology, Chemistry)
Nursing ^{③④⑥} <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2NS	CE-SM	
Opticianry ^{③⑤}	HF2OP	CE-SM	


2-Year Higher Nitec Courses By School	ITE Course Code	ITE College	Minimum Entry Requirements
BUSINESS & SERVICES			
Accounting ③	HF2AC	CC-AM CE-SM CW-CK	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in Mathematics (Elementary/Additional) or Principles of Accounts* Grade 1 to 7 in one other subject Note: * To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).
Business Administration ③ <u>Specialisations:</u> <ul style="list-style-type: none"> • Financial Services: CC-AM, CE-SM • Human Resource: CC-AM, CE-SM, CW-CK 	HF2BA	CC-AM CE-SM CW-CK	
Customer Experience ③ 	HF2CX	CW-CK	
Event Management ③	HF2EV	CC-AM	
Logistics & Supply Chain Management ③	HF2LG	CE-SM	
Retail & Online Business ③ <u>Specialisations:</u> <ul style="list-style-type: none"> • E-Commerce & Digital Marketing: CC-AM, CE-SM, CW-CK • Wholesale Business: CC-AM, CE-SM 	HF2RB	CC-AM CE-SM CW-CK	
Sport Management ③ <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2SM	CC-AM CE-SM CW-CK	
Early Childhood Education ③ <i>Students will graduate with a Higher Nitec in Early Childhood Education awarded by National Institute of Early Childhood Development (NIEC) in collaboration with ITE.</i> <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2CH	CC-AM	3 GCE 'O' Grades: Grade 1 to 6 in English Language Grade 1 to 7 in two other subjects Note: To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).
Beauty & Wellness Management ③ <i>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.</i>	HF2BW	CE-SM	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 7 in two other subjects Note: To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).

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BUSINESS & SERVICES			
Hairdressing & Salon Management ③ <i>Successful students 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.</i>	HF2HS	CE-SM	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 7 in two other subjects Note: <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).</i>
Passenger Services ③	HF2PS	CC-AM CE-SM	
Tourism ③ <u>Specialisations:</u> <ul style="list-style-type: none"> • Attraction Operations • Travel Operations 	HF2TS	CW-CK	

2-Year <i>Higher Nitec</i> Courses By School	ITE Course Code	ITE College	Minimum Entry Requirements
DESIGN & MEDIA			
Film & Video Production ①③ 	HF2FV	CC-AM	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in Mathematics (Elementary/Additional) or Principles of Accounts* Grade 1 to 7 in one other subject Note: * <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).</i>
Technical Theatre & Production ①②③ 	HF2TT	CC-AM	
Communication Design ①③  <u>Specialisations:</u> <ul style="list-style-type: none"> • Graphics Design • Animation & Motion Graphics 	HF2CD	CC-AM	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in two other subjects Note: <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional)</i>
Interior & Product Design ①③ 	HF2ID	CC-AM	
Visual Merchandising ①③	HF2VM	CC-AM	

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ELECTRONICS & INFO-COMM TECHNOLOGY			
AI Applications ③	HF2AI	CC-AM CW-CK	3 GCE 'O' Grades: Grade 1 to 8 in English Language Grade 1 to 7 in Mathematics (Elementary/Additional) Grade 1 to 8 in one of the following subjects: <ul style="list-style-type: none"> • Biology • Biotechnology • Chemistry • Combined Science • Computing / Computer Studies • Design & Technology • Electronics / Fundamentals of Electronics • Human & Social Biology • Integrated Science • Physics / Engineering Science • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) / Physical Science • Science (Physics, Biology, Chemistry)
Business Information Systems ③	HF2BI	CE-SM	
Cyber & Network Security ③	HF2CN	CC-AM CE-SM CW-CK	
Data Engineering ③	HF2DE	CW-CK	
Electronics Engineering ①③ <u>Specialisations:</u> <ul style="list-style-type: none"> • AI & Automation: CE-SM, CW-CK • Audio Visual Systems: CC-AM • IoT & Communications: CC-AM, CE-SM, CW-CK • Microelectronics: CC-AM 	HF2EC	CC-AM CE-SM CW-CK	
Immersive Applications & Game ③	HF2IG	CC-AM	
IT Applications Development ③	HF2IA	CC-AM CE-SM CW-CK	
IT Systems & Networks ③	HF2IS	CC-AM CE-SM CW-CK	
Operational & Information Technology ③ NEW	HF2OT	CW-CK	
Security System Integration ①③	HF2SI	CE-SM CW-CK	

2-Year Higher Nitec Courses By School	ITE Course Code	ITE College	Minimum Entry Requirements
ENGINEERING			
Applied Food Science ①③	HF2FS	CE-SM	3 GCE 'O' Grades: Grade 1 to 8 in English Language Grade 1 to 7 in Mathematics (Elementary/Additional) Grade 1 to 8 in one of the following subjects: <ul style="list-style-type: none"> • Biology • Biotechnology • Chemistry • Combined Science • Human & Social Biology • Integrated Science • Physics / Engineering Science • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) / Physical Science • Science (Physics, Biology, Chemistry)
Bio-Chemical Technology ③	HF2BC	CE-SM	
Chemical Process Technology ①③	HF2CP	CE-SM	
Architectural Technology ①③	HF2AR	CE-SM	3 GCE 'O' Grades: Grade 1 to 8 in English Language Grade 1 to 7 in Mathematics (Elementary/Additional) Grade 1 to 8 in one of the following subjects: <ul style="list-style-type: none"> • Biology • Biotechnology • Chemistry • Combined Science • Computing / Computer Studies • Design & Technology • Electronics / Fundamentals of Electronics • Human & Social Biology • Integrated Science • Physics / Engineering Science • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) / Physical Science • Science (Physics, Biology, Chemistry)
Civil & Structural Engineering Design ③	HF2CS	CE-SM	
Electrical Engineering ①③ <u>Specialisations:</u> • Power & Control: CE-SM, CW-CK	HF2EE	CE-SM CW-CK	
Engineering with Business ③	HFEUZ	CC-AM	
Facilities Management & Engineering ①③	HF2FM	CE-SM CW-CK	
Integrated Mechanical & Electrical Design ③	HF2MD	CE-SM	
Landscape Management & Design ①③	HF2LD	CE-SM	
Marine & Offshore Technology ③	HFMOZ	CC-AM	
Marine Engineering ③	HFMZR	CC-AM	
Mechanical Engineering ③	HFMEZ	CC-AM CE-SM CW-CK	

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ENGINEERING			
Mechatronics Engineering ①③	HFMCZ	CC-AM CW-CK	3 GCE 'O' Grades: Grade 1 to 8 in English Language Grade 1 to 7 in Mathematics (Elementary/Additional) Grade 1 to 8 in one of the following subjects: <ul style="list-style-type: none"> • Biology • Biotechnology • Chemistry • Combined Science • Computing / Computer Studies • Design & Technology • Electronics / Fundamentals of Electronics • Human & Social Biology • Integrated Science • Physics / Engineering Science • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) / Physical Science • Science (Physics, Biology, Chemistry)
Offshore & Marine Engineering Design ③	HFOMZ	CC-AM	
Rapid Transit Engineering ①③	HFRTZ	CW-CK	
Robotics & Smart Systems ①③	HFRSS	CC-AM	
Vertical Transportation ①③ 	HF2VT	CE-SM	
HOSPITALITY			
Hospitality Operations ③ <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2HH	CW-CK	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 7 in two other subjects Note: <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).</i>
Culinary Arts ③ <i>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.</i>	HF2CA	CW-CK	
Pastry & Baking ③ <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2PB	CW-CK	

ITE COLLEGES:

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

CE-SM: ITE College East
at Simei Avenue

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 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 have colour appreciation deficiency.
- ② In line with industry requirements, applicants applying for this course should ensure that they do not have acrophobia.
- ③ For all 2-Year Higher Nitec courses:
 - (I) All 2-Year *Higher Nitec* courses comprise 6 months of Industry Attachment.
 - (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.
- ④ 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
- ⑤ 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.
- ⑥ 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.

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 <https://for.edu.sg/ns-deferment>. Students who are not eligible for NS deferment will need to withdraw from the course that they are enrolled in.