

**ITE EAE (2027 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.

<b><u>2-Year <i>Higher Nitec</i> Courses</u> By School</b>	<b>ITE Course Code</b>	<b>ITE College</b>	<b>Minimum Entry Requirements</b>
<b>HEALTH SCIENCES</b>			
<b>Community Care &amp; Social Services</b> ①③ <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2SS	CE-SM	3 GCE 'O' Grades: <b>Grade 1 to 8</b> in English Language <b>Grade 1 to 7</b> in Mathematics (Elementary/Additional) <b>Grade 1 to 8</b> in one of the following subjects: <ul style="list-style-type: none"> <li>• Biology</li> <li>• Biotechnology</li> <li>• Chemistry</li> <li>• Combined Science</li> <li>• Human &amp; Social Biology</li> <li>• Integrated Science</li> <li>• Physics / Engineering Science</li> <li>• Science (Chemistry, Biology)</li> <li>• Science (Physics, Biology)</li> <li>• Science (Physics, Chemistry) / Physical Science</li> <li>• Science (Physics, Biology, Chemistry)</li> </ul>
<b>Nursing</b> ①④ <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2NS	CE-SM	
<b>Opticianry</b> ①⑤	HF2OP	CE-SM	

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

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

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<b>DESIGN &amp; MEDIA</b>			
<b>Film &amp; Video Production</b> ①②	HF2FV	CC-AM	3 GCE 'O' Grades: <b>Grade 1 to 7</b> in English Language <b>Grade 1 to 8</b> in Mathematics (Elementary/Additional) <b>or</b> Principles of Accounts* <b>Grade 1 to 7</b> in one other subject
<b>Technical Theatre &amp; Production</b> ①②⑥	HF2TT	CC-AM	<b>Note:</b> * <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).</i>
<b>Communication Design</b> ①② <u>Specialisations:</u> • Graphics Design • Animation & Motion Graphics	HF2CD	CC-AM	3 GCE 'O' Grades: <b>Grade 1 to 7</b> in English Language <b>Grade 1 to 8</b> in two other subjects  <b>Note:</b> <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional)</i>
<b>Interior &amp; Product Design</b> ①②	HF2ID	CC-AM	
<b>Visual Merchandising</b> ①②	HF2VM	CC-AM	

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<b>ELECTRONICS &amp; INFO-COMM TECHNOLOGY</b>			
<b>AI Applications</b> ①	HF2AI	CC-AM CW-CK	3 GCE 'O' Grades: <b>Grade 1 to 8</b> in English Language <b>Grade 1 to 7</b> in Mathematics (Elementary/Additional) <b>Grade 1 to 8</b> in one of the following subjects: <ul style="list-style-type: none"> <li>• Biology</li> <li>• Biotechnology</li> <li>• Chemistry</li> <li>• Combined Science</li> <li>• Computing / Computer Studies</li> <li>• Design &amp; Technology</li> <li>• Electronics / Fundamentals of Electronics</li> <li>• Human &amp; Social Biology</li> <li>• Integrated Science</li> <li>• Physics / Engineering Science</li> <li>• Science (Chemistry, Biology)</li> <li>• Science (Physics, Biology)</li> <li>• Science (Physics, Chemistry) / Physical Science</li> <li>• Science (Physics, Biology, Chemistry)</li> </ul>
<b>Business Information Systems</b> ①	HF2BI	CE-SM	
<b>Cyber &amp; Network Security</b> ①	HF2CN	CC-AM CE-SM CW-CK	
<b>Data Engineering</b> ①	HF2DE	CW-CK	
<b>Electronics Engineering</b> ①② <u>Specialisations:</u> <ul style="list-style-type: none"> <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>	HF2EC	CC-AM CE-SM CW-CK	
<b>Immersive Applications &amp; Game</b> ①	HF2IG	CC-AM	
<b>IT Applications Development</b> ①	HF2IA	CC-AM CE-SM CW-CK	
<b>IT Systems &amp; Networks</b> ①	HF2IS	CC-AM CE-SM CW-CK	
<b>Operational &amp; Information Technology</b> ①	HF2OT	CW-CK	
<b>Security System Integration</b> ①②	HF2SI	CE-SM CW-CK	

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<b>ENGINEERING</b>			
<b>Applied Food Science</b> ①②	HF2FS	CE-SM	3 GCE 'O' Grades: <b>Grade 1 to 8</b> in English Language <b>Grade 1 to 7</b> in Mathematics (Elementary/Additional) <b>Grade 1 to 8</b> in one of the following subjects: <ul style="list-style-type: none"> <li>• Biology</li> <li>• Biotechnology</li> <li>• Chemistry</li> <li>• Combined Science</li> <li>• Human &amp; Social Biology</li> <li>• Integrated Science</li> <li>• Physics / Engineering Science</li> <li>• Science (Chemistry, Biology)</li> <li>• Science (Physics, Biology)</li> <li>• Science (Physics, Chemistry) / Physical Science</li> <li>• Science (Physics, Biology, Chemistry)</li> </ul>
<b>Bio-Chemical Technology</b> ①	HF2BC	CE-SM	
<b>Chemical Process Technology</b> ①②	HF2CP	CE-SM	
<b>Advanced Manufacturing</b> ①②	HF2MF	CC-AM	3 GCE 'O' Grades: <b>Grade 1 to 8</b> in English Language <b>Grade 1 to 7</b> in Mathematics (Elementary/Additional) <b>Grade 1 to 8</b> in one of the following subjects: <ul style="list-style-type: none"> <li>• Biology</li> <li>• Biotechnology</li> <li>• Chemistry</li> <li>• Combined Science</li> <li>• Computing / Computer Studies</li> <li>• Design &amp; Technology</li> <li>• Electronics / Fundamentals of Electronics</li> <li>• Human &amp; Social Biology</li> <li>• Integrated Science</li> <li>• Physics / Engineering Science</li> <li>• Science (Chemistry, Biology)</li> <li>• Science (Physics, Biology)</li> <li>• Science (Physics, Chemistry) / Physical Science</li> <li>• Science (Physics, Biology, Chemistry)</li> </ul>
<b>Aerospace Engineering</b> ①②	HF2AE	CC-AM	
<b>Architectural Technology</b> ①②	HF2AR	CE-SM	
<b>Automotive Engineering</b> ①②	HF2AT	CW-CK	
<b>Civil &amp; Structural Engineering Design</b> ①	HF2CS	CE-SM	
<b>Electrical Engineering</b> ①② <u>Specialisations:</u> • Power & Control: CE-SM, CW-CK	HF2EE	CE-SM CW-CK	
<b>Facilities Management &amp; Engineering</b> ①②	HF2FM	CE-SM CW-CK	
<b>Integrated Mechanical &amp; Electrical Design</b> ①	HF2MD	CE-SM	
<b>Landscape Management &amp; Design</b> ①	HF2LD	CE-SM	
<b>Marine &amp; Offshore Engineering</b> ①	HF2MR	CC-AM	

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<b>ENGINEERING</b>			
<b>Mechanical Engineering</b> ①	HF2ME	CC-AM CE-SM CW-CK	3 GCE 'O' Grades: <b>Grade 1 to 8</b> in English Language <b>Grade 1 to 7</b> in Mathematics (Elementary/Additional) <b>Grade 1 to 8</b> in one of the following subjects: <ul style="list-style-type: none"> <li>• Biology</li> <li>• Biotechnology</li> <li>• Chemistry</li> <li>• Combined Science</li> <li>• Computing / Computer Studies</li> <li>• Design &amp; Technology</li> <li>• Electronics / Fundamentals of Electronics</li> <li>• Human &amp; Social Biology</li> <li>• Integrated Science</li> <li>• Physics / Engineering Science</li> <li>• Science (Chemistry, Biology)</li> <li>• Science (Physics, Biology)</li> <li>• Science (Physics, Chemistry) / Physical Science</li> <li>• Science (Physics, Biology, Chemistry)</li> </ul>
<b>Mechatronics Engineering</b> ①②	HF2MC	CC-AM CW-CK	
<b>Rapid Transit Engineering</b> ①②	HF2RT	CW-CK	
<b>Vertical Transportation</b> ①②	HF2VT	CE-SM	
<b>HOSPITALITY</b>			
<b>Culinary Arts</b> ① <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	3 GCE 'O' Grades: <b>Grade 1 to 7</b> in English Language <b>Grade 1 to 7</b> in two other subjects  <b>Note:</b> <i>To be eligible for selection, you must also have sat for Mathematics (Elementary/Additional).</i>
<b>Hospitality Operations</b> ① <i>Successful students who are enrolled into the course have to pass a prescribed medical examination.</i>	HF2HH	CW-CK	
<b>Pastry &amp; Baking</b> ① <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 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.

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 have 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 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

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 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 2026 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](mailto: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.

⑤ 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/ markings on ophthalmic trial lenses, instruments and digital display on equipment.

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](mailto: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.