FULL-TIME 3-YEAR *HIGHER NITEC* / 2-YEAR *NITEC* COURSES
AND ENTRY REQUIREMENTS FOR JIE 'N'

Starting with selected courses in Academic Year 2022, ITE offers a new curricular structure that allows students to directly graduate with a *Higher Nitec* qualification after three years of training, instead of four years. The 3-year *Higher Nitec* courses are open to students with GCE 'N' Level and GCE 'O' Level qualifications.

Under JIE 'N', applicants may choose up to a maximum of 12 choices, which can include 3-year *Higher Nitec* courses together with 2-year *Nitec* courses in the same application. Each choice will comprise the course and College, e.g. *Nitec* in Retail Services course conducted at ITE College East and *Nitec* in Retail Services course conducted at ITE College West are taken as 2 choices. *Higher Nitec* in Accounting (3 years) course conducted at ITE College Central and *Nitec* in Business Services course conducted at ITE College Central are also taken as 2 choices.

The "2022 JIE 'N' ITE Aggregate Point" in the table below shows the ITE aggregate score of the lowest ranked students who were admitted to these courses through the 2022 JIE 'N', based on **best 4 GCE 'N' subjects including pre-requisites and bonus points**. These aggregate scores are meant as a reference for applicants applying to these courses and **do not** constitute the admission points for subsequent admission exercises.

3-Year *Higher Nitec* Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on <u>4 subjects</u>)	Minimum Entry Requirements
BUSINESS & SERVICES				
Accounting ⑦	HF3AC	CC-AM CE-SM CW-CK	3 5 4	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
Sport Management ①⑦ *Applicants should possess a strong interest for sports, good communication skills and a service mindset. Shortlisted applicants have to attend an interview <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.*	HF3SM	CC-AM CE-SM CW-CK	6 13 9	
ELECTRONICS & INFO-COMM TECHNOLOGY				
AI Applications ⑦ NEW	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, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these 3-Year *Higher Nitec* courses
Business Information Systems ⑦	HF3BI	CE-SM	4	
Cyber & Network Security ⑦	HF3CN	CC-AM CE-SM CW-CK	5 7 7	
Data Engineering ⑦ NEW	HF3DE	CW-CK	-	
Electronics Engineering ②⑦	HF3EC	CC-AM CE-SM CW-CK	8 16 13	
Immersive Applications & Game ⑦ NEW	HF3IG	CC-AM	-	
IT Applications Development ⑦	HF3IA	CC-AM CE-SM CW-CK	6 6 9	
IT Systems & Networks ⑦	HF3IS	CC-AM CE-SM CW-CK	6 9 14	
Security System Integration ②⑦	HF3SI	CE-SM CW-CK	- 11	Completed GCE 'N' Level **Or** Completed GCE 'O' Level

2-Year *Nitec* Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on 4 subjects)	Minimum Entry Requirements
APPLIED & HEALTH SCIENCES				
Applied Food Science ②⑦	NFAFZ	CE-SM	8	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, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these *Nitec* courses
Chemical Process Technology ②⑦	NFCPZ	CE-SM	12	
Community Care & Social Services ①③⑦ *In view of the nature of work in the community care and social services sectors, applicants should possess a caring attitude and a service-oriented mindset. Shortlisted applicants have to attend an interview on-campus scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.*	NFCSZ	CE-SM	17	
Opticianry ①④⑦ *In view of the nature of work in the eyecare industry, applicants should possess a caring attitude, a service-oriented mindset and good interpersonal skills. Psychomotor ability is also an important consideration. Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFOPZ	CE-SM	14	
Nursing ①⑤⑦ *In view of the nature of work and demands in the healthcare industry, applicants should possess a caring attitude and a resilient mindset with good interpersonal skills. Shortlisted applicants have to attend an interview on-campus scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.*	NFNSZ	CE-SM	15	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				
Business Services ⑦ *(Also offered under Traineeship)*	NFBSZ	CC-AM CE-SM CW-CK	8 11 10	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
Floristry ①⑦ *In view of the nature of work in the floristry industry, applicants should possess a creativity flair for floristry and a positive service attitude. Shortlisted applicants have to attend an interview and aptitude test on-campus scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFFLR	CC-AM	15	
Travel & Tourism Services ①⑦ *Applicants should possess a service-oriented mindset and good communication skills. Shortlisted applicants have to attend an interview on-campus scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFTTZ	CW-CK	16	
Beauty & Wellness ①⑥⑦ *In view of the nature of work in the beauty and spa industry, applicants should possess a strong interest in the beauty & wellness trade and good communication & interpersonal skills. Shortlisted applicants have to attend an interview on-campus scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.* *(Also offered under Traineeship)*	NFBWZ	CE-SM	18	Completed GCE 'N' Level **Or** Completed GCE 'O' Level

2-Year *Nitec* Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on <u>4 subjects</u>)	Minimum Entry Requirements
BUSINESS & SERVICES				
Hair Fashion & Design ①⑦ *In view of the nature of work in the hair fashion industry, applicants should be creative and have a positive service attitude. Shortlisted applicants have to attend an interview <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.* *(Also offered under Traineeship)*	NFHFD	CE-SM	19	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
Logistics Services ⑦ *In view of the nature of work in the logistics industry, the course may not be suitable for students with vertigo or fear of heights as they may be required to perform work at height.*	NFLSZ	CE-SM	12	
Retail Services ⑦ *(Also offered under Traineeship)*	NFRSZ	CC-AM CE-SM CW-CK	11 14 11	
DESIGN & MEDIA				
Architectural Technology ①②⑦ *Applicants should possess aptitude specific to exterior and interior architecture. Shortlisted applicants will have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFATN	CC-AM	16	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
Interior & Exhibition Design ①②⑦ *Applicants should possess aptitude specific to interior & exhibition design. Shortlisted applicants will have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFIED	CC-AM	13	
Fashion Apparel Production & Design ①②⑥⑦ *Applicants should possess aptitude for the fashion apparel industry and must be comfortable to work with machinery. Shortlisted applicants will have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFFAZ	CC-AM	14	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, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these *Nitec* courses
Video Production ①②⑦ *Applicants should possess aptitude for video production related skills and creative abilities, and must be comfortable to work in an outdoor environment. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFVPZ	CC-AM	9	
Visual Communication ①②⑦ *Applicants should possess aptitude for visual creation, graphic design and creativity abilities. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFVCZ	CC-AM	12	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

2-Year *Nitec* Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on 4 subjects)	Minimum Entry Requirements
DESIGN & MEDIA				
Digital Animation ①②⑦ *Applicants should possess good drawing/sketching abilities and a creativity flair for design and illustration. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFDAN	CC-AM	8	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
Product Design ①②⑦ *Applicants should possess aptitude specific to product design, good drawing and/or sketching abilities. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFPRD	CC-AM	14	
ENGINEERING				
Aerospace Avionics ①②⑦ *In view of the nature of work in maintenance, repair & overhaul activities, applicant should possess good work attitudes, safety awareness, a sense of responsibility and a strong interest for aviation. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFAAZ	CC-AM	15	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
Aerospace Technology ①②⑦ *In view of the nature of work in maintenance, repair & overhaul activities, applicant should possess good work attitudes, safety awareness, a sense of responsibility and a strong interest for aviation. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFATZ	CC-AM	15	
Electrical Technology (Lighting & Sound) ②⑦	NFELL	CE-SM CW-CK	16 15	
Electrical Technology (Power & Control) ②⑦	NFELP	CE-SM CW-CK	15 15	
Aerospace Machining Technology ①⑦ *In view of the nature of work in the Precision Engineering Industry, applicant should possess good work attitudes, safety awareness, a sense of responsibility and a strong interest for manufacturing of aerospace parts. Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFAMZ	CC-AM	17	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, Mechanical Design & Automation, IoT Applications and Mobile Web Applications subjects can be used in lieu of Science for admission to these *Nitec* courses
Digital & Precision Engineering ⑦	NFDPE	CC-AM	17	
Mechatronics & Robotics ②⑦	NFMCR	CC-AM CW-CK	17 16	
Rapid Transit Technology ①②⑦ *Shortlisted applicants have to attend an interview and aptitude test <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022**.*	NFRTZ	CW-CK	16	

2-Year *Nitec* Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on **4 subjects**)	Minimum Entry Requirements
ENGINEERING				
Automotive Technology ②⑦ *(Also offered under Traineeship)*	NFATV	CW-CK	14	Completed GCE 'N' Level **Or** Completed GCE 'O' Level
Built Environment (Mechanical & Electrical Services) ②⑦ *(Also offered under Traineeship)*	NFBEM	CE-SM CW-CK	20 18	
Built Environment (Vertical Transportation) ②⑦	NFBEV	CE-SM	19	
Mechanical Technology ⑦	NFMTZ	CC-AM CE-SM CW-CK	15 20 17	
Urban Greenery & Landscape ②⑦	NFUGL	CE-SM	20	
HOSPITALITY				
Hospitality Operations ⑦ *Shortlisted applicants have to pass a prescribed medical examination.* *(Also offered under Traineeship)*	NFHPO	CW-CK	8	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 ①⑦ *Applicants should possess a strong interest for food and good communication ability. Shortlisted applicants have to attend an interview <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.*	NFPBZ	CW-CK	14	
Western Culinary Arts ①⑥⑦ *Applicants should possess a strong interest for cooking and good communication ability. Shortlisted applicants have to attend an interview <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.*	NFWCZ	CW-CK	16	
Asian Culinary Arts ①⑥⑦ *Applicants should possess a strong interest for cooking and good communication ability. Shortlisted applicants have to attend an interview <u>on-campus</u> scheduled on **Tue 27 Dec 2022 or Wed 28 Dec 2022** and pass a prescribed medical examination.*	NFACZ	CW-CK	20	Completed GCE 'N' Level **Or** Completed GCE 'O' Level

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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

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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 Applicants who are applying for the following courses: **Aerospace Avionics; Aerospace Machining Technology; Aerospace Technology; Architectural Technology; Asian Culinary Arts; Beauty & Wellness; Community Care & Social Services; Digital Animation; Fashion Apparel Production & Design; Floristry; Hair Fashion & Design; Interior & Exhibition Design; Nursing; Opticianry; Pastry & Baking; Product Design; Rapid Transit Technology; Sport Management; Travel & Tourism Services; Video Production; Visual Communication; and Western Culinary Arts** that are offered under Aptitude-Based Admissions are strongly encouraged to seek course counselling at the Colleges offering these courses during the application period so as to understand the course requirements. Applicants must first meet the ITE aggregate point for these courses to be shortlisted. Shortlisted applicants will be required to attend **one interview** to assess their suitability for the course. Shortlisted applicants who are not successful at course interview will be considered for their **remaining choices without interview** based on merit and choice. Priority in selection will be given to **first-choice applicants** based on their results for these courses. **Applicants applying for these courses are advised to indicate them as their first choice**. For all other courses, selection will be by merit and choice based on the results of applicants. 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 for the following courses must ensure that they do not have colour appreciation deficiency: **Aerospace Avionics; Aerospace Technology; Applied Food Science; Architectural Technology; Automotive Technology; Built Environment; Chemical Process Technology; Digital Animation; Electrical Technology; Electronics Engineering; Fashion Apparel Production & Design; Interior & Exhibition Design; Mechatronics & Robotics; Product Design; Rapid Transit Technology; Security System Integration; Urban Greenery & Landscape; Video Production; and Visual Communication**. 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 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 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 Successful students will be required to purchase Training Materials (which will cost about $800 for Fashion Apparel Production & Design, $400 for Beauty & Wellness, $300 for Asian Culinary Arts and $300 for Western Culinary Arts) for the 2-year courses. This is in addition to the course fees. Financial assistance is available to eligible students subject to terms and conditions. Students can keep their materials at the end of the course.

⑦ For all courses:
   (I) The 3-year *Higher Nitec* courses comprise 3 months of Industry Attachment in Year 2 and 6 months of Industry Attachment in Year 3. The 2-year *Nitec* courses comprise 3 or 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 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.