

To be eligible for consideration for admission to the 2-year *Higher Nitec* courses under JAE, applicants must have the minimum results as shown in the table of courses for this section. To apply under the main phase JAE application period conducted by MOE, applicants must also have sat for at least 5 GCE 'O' Level subjects over a maximum of 2 years. Otherwise, applicants could apply under the Final JAE ITE Appeal period in second half of February 2025. CCA cannot be used to meet the minimum entry requirements.

The "Net Aggregate Range for Previous (2024) JAE" in the table below shows the net aggregate scores of the highest to lowest ranked students who were admitted to these courses in the 2024 Joint Admissions Exercise (JAE). These aggregate scores are meant as a reference for applicants applying to these courses, and do not constitute the admission scores for subsequent admission exercises. The net aggregate scores for the courses are not pre-determined by MOE or ITE before posting. The eventual course aggregate scores for the 2025 JAE may vary from previous years, depending on students' GCE 'O' Level examination results and their course choices during the JAE.

2-Year <i>Higher Nitec</i> Courses by School	ITE College	MOE JAE & Combined JAE Appeal Code (9)	Net Aggregate Range for Previous (2024) JAE	JAE Aggregate Type ①	ITE Course Code for Final Appeal Phase 10	Minimum Entry Requirements	
BUSINESS & SERVICES	•	•					
Accounting (8)	CC-AM CE-SM CW-CK	V39 V27 V90	15 to 27 20 to 38 16 to 29	ELR1B3	HF2AC	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in Additional Mathematics / Mathematics <u>or</u> Principles of Accounts* Grade 1 to 7 in one other subject <u>Note:</u> * To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.	
Business Administration (8) Specialisations: • Financial Services: ITE College Central, and ITE College East • Human Resource: ITE College Central, ITE College East, and ITE College West	CC-AM CE-SM CW-CK	V91 V52 V92	14 to 30 20 to 34 19 to 23	ELR1B3	HF2BA	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in Additional Mathematics / Mathematics <u>or</u> Principles of Accounts* Grade 1 to 7 in one other subject <u>Note:</u> * To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.	
Customer Experience (8) (Previously known as Service Management)	CW-CK	V62	24 to 36	ELR1B3	HF2CX		
Event Management (8)	CC-AM	V40	21 to 38	ELR1B3	HF2EV		
Logistics & Supply Chain Management ⑧	CE-SM	V81	15 to 35	ELR1B3	HF2LG		
 Retail & Online Business (8) <u>Specialisations:</u> E-Commerce & Digital Marketing: ITE College Central, ITE College East, and ITE College West Wholesale Business: ITE College Central 	CC-AM CE-SM CW-CK	V66 V69 V76	21 to 36 21 to 34 18 to 33	ELR1B3	HF2RB		
Sport Management (5)(8)	CC-AM CE-SM CW-CK	V12 V19 V85	19 to 28 10 to 35 18 to 30	ELR1B3	HF2SM		



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BUSINESS & SERVICES	•	•				
Beauty & Wellness Management (5)(8)	CE-SM	V54	21 to 33	ELB4	HF2BW	3 GCE 'O' Grades: Grade 1 to 7 in English Language
Hairdressing & Salon Management ⑧	CE-SM	V53	23 to 35	ELB4	HF2HS	Grade 1 to 7 in two other subjects
Passenger Services (8)	CC-AM CE-SM	V82 V80	20 to 35 21 to 35	ELB4	HF2PS	To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.
Tourism ⑧ <u>Specialisations:</u> • Attraction Operations • Travel Operations	CW-CK	V65	20 to 36	ELB4	HF2TS	
BUSINESS & SERVICES (Con	ducted by	the Nationa	l Institute o	FEarly Child	dhood Develo	opment in collaboration with ITE)
Early Childhood Education	CC-AM	V42	19 to 36	ELB4	HF2CH	3 GCE 'O' Grades: Grade 1 to 6 in English Language Grade 1 to 7 in two other subjects
						Note: To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.
DESIGN & MEDIA		•		1	L	
Film & Video Production ①⑧ [Previously known as Filmmaking (Cinematography)]	CC-AM	V93	12 to 27	ELR1B3	HF2FV	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in Additional Mathematics / Mathematics <u>or</u>
Technical Theatre & Production ①⑦⑧ (Previously known as Performance Production)	CC-AM	V97	7 to 38	ELR1B3	HF2TT	Principles of Accounts* Grade 1 to 7 in one other subject <u>Note:</u> * To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.
Communication Design (1)(8) This is a new course which has been formed from the	CC-AM	V95	-	ELB4	HF2CD	3 GCE 'O' Grades: Grade 1 to 7 in English Language Grade 1 to 8 in two other subjects
merger of the following courses that will no longer be offered for the 2025 intake: Course Title Net Aggregate Range for Previous (2024) JAE						Note: To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.
Interactive 19 to 39						
Design Motion 16 to 25 Graphics						
Visual 16 to 29 Effects						
Interior & Product Design (1)(8) (New course in JAE)	CC-AM	V99	-	ELB4	HF2ID	
Visual Merchandising $(1)(8)$	CC-AM	V55	16 to 35	ELB4	HF2VM	



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ELECTRONICS & INFO-COM										
AI Applications (8)	CC-AM CW-CK	-	10 to 30 18 to 34	ELR2B2	HF2AI	3 GCE 'O' Grades: Grade 1 to 8 in English Language				
Business Information Systems (8)	CE-SM	V49	15 to 34	ELR2B2	HF2BI	Grade 1 to 7 in Additional Mathematics / Mathematics Grade 1 to 8 in one of the following				
Cyber & Network Security ⑧	CC-AM CE-SM CW-CK	V22 V47 V74	16 to 28 22 to 32 16 to 33	ELR2B2	HF2CN	subjects: • Biology • Biotechnology				
Data Engineering ⑧	CW-CK	V20	14 to 29	ELR2B2	HF2DE	 Chemistry Combined Science 				
 Electronics Engineering ① ⑧ Specialisations: Al & Automation: ITE College East, and ITE College West Audio Visual Systems: ITE College Central IoT & Communications: ITE College Central, ITE College East, and ITE College East, and ITE College East, and ITE College West Microelectronics: ITE College Central 	CC-AM CE-SM CW-CK	V11 V29 V68	15 to 38 29 to 32 21 to 31	ELR2B2	HF2EC	 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, 				
Immersive Applications & Game ⑧	CC-AM	V17	14 to 34	ELR2B2	HF2IG	Chemistry)				
IT Applications Development ⑧	CC-AM CE-SM CW-CK	V87	15 to 32 17 to 27 14 to 29	ELR2B2	HF2IA					
IT Systems & Networks (8)	CC-AM CE-SM CW-CK	V30	24 to 32 22 to 27 20 to 28	ELR2B2	HF2IS					
Operational & Information Technology ⑧ (New course in JAE)	CW-CK	V83	-	ELR2B2	HF2OT					
Security System Integration	CE-SM CW-CK	-	29 to 29 -	ELR2B2	HF2SI					



2-Year Higher Nitec Courses by School	ITE College	MOE JAE & Combined JAE Appeal Code (9)	Net Aggregate Range for Previous (2024) JAE	JAE Aggregate Type (11)	ITE Course Code for Final Appeal Phase 10	Minimum Entry Requirements				
Applied Food Science (1)(8)	CE-SM	V31	4 to 32	ELR2B2	HF2FS	3 GCE 'O' Grades: Grade 1 to 8 in English Language				
Bio-Chemical Technology (8)	CE-SM	V18	15 to 33	ELR2B2	HF2BC	Grade 1 to 7 in Additional				
Chemical Process Technology ①⑧	CE-SM	V32	15 to 31	ELR2B2	HF2CP	Mathematics / Mathematics Grade 1 to 8 in one of the following subjects: • 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)				
Architectural Technology	CE-SM	V10	14 to 29	ELR2B2	HF2AR	3 GCE 'O' Grades: Grade 1 to 8 in English Language				
Civil & Structural Engineering Design ⑧	CE-SM	V23	-	ELR2B2	HF2CS	Grade 1 to 7 in Additional Mathematics / Mathematics Grade 1 to 8 in one of the following				
Electrical Engineering ①⑧ Specialisation: • Power & Control: ITE College East, and ITE College West	CE-SM CW-CK	V28 V67	23 to 37 16 to 33	ELR2B2	HF2EE	subjects: • Biology • Biotechnology • Chemistry • Combined Science				
Engineering with Business (8)	CC-AM	V84	13 to 37	ELR2B2	HFEUZ	 Computing / Computer Studies Design & Technology 				
Facilities Management & Engineering ①⑧ (Previously known as Facility Management)	CE-SM CW-CK	V88 V89	28 to 34 16 to 36	ELR2B2	HF2FM	 Electronics / Fundamentals of Electronics Human & Social Biology Integrated Science 				
Integrated Mechanical & Electrical Design ⑧	CE-SM	V24	-	ELR2B2	HF2MD	 Physics Engineering Science Science (Chemistry, Biology) 				
Landscape Management & Design ①⑧	CE-SM	V60	16 to 32	ELR2B2	HF2LD	Science (Physics, Biology)Science (Physics, Chemistry)				
Marine Engineering (8)	CC-AM	V71	18 to 32	ELR2B2	HFMRZ	Physical ScienceScience (Physics, Biology,				
Marine & Offshore Technology ⑧	CC-AM	V72	21 to 31	ELR2B2	HFMOZ	Chemistry)				
Mechanical Engineering ⑧	CC-AM CE-SM CW-CK	V21 V35 V78	17 to 30 22 to 33 23 to 30	ELR2B2	HFMEZ					
Mechatronics Engineering	CC-AM CW-CK	V13 V73	16 to 33 20 to 30	ELR2B2	HFMCZ					
Offshore & Marine Engineering Design ⑧	CC-AM	V75	26 to 33	ELR2B2	HFOMZ					
Rapid Transit Engineering	CW-CK	V96	22 to 28	ELR2B2	HFRTZ					
Robotics & Smart Systems	CC-AM	V98	24 to 34	ELR2B2	HFRSS					
Vertical Transportation ⑧ (New course in JAE)	CE-SM	V86	-	ELR2B2	HF2VT					



2-Year <i>Higher Nitec</i> Courses by School	ITE College	MOE JAE & Combined JAE Appeal Code (9)	Net Aggregate Range for Previous (2024) JAE	.) 🌣 😁	ITE Course Code for Final Appeal Phase 10	Minimum Entry Requirements	
HEALTH SCIENCES							
Community Care & Social Services ②⑧	CE-SM	V33	17 to 33	ELR2B2	HF2SS	3 GCE 'O' Grades: Grade 1 to 8 in English Language	
Nursing 38	CE-SM	V34	11 to 22	ELR2B2	HF2NS	Grade 1 to 7 in Additional Mathematics / Mathematics	
Opticianry ④⑧	CE-SM	V36	13 to 31	ELR2B2	HF2OP	Mathematics / Mathematics Grade 1 to 8 in one of the following subjects: • 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)	
HOSPITALITY	-	-					
Culinary Arts ⑧ (New course in JAE)	CW-CK	V36	-	ELB4	H2CA	3 GCE 'O' Grades: Grade 1 to 7 in English Language	
Hospitality Operations ⑧	CW-CK	V64	20 to 34	ELB4	HF2HH	Grade 1 to 7 in two other subjects	
Pastry & Baking ⑧ (New course in JAE)	CW-CK	V38	-	ELB4	HF2PB	Note: To be eligible for admission, you must also have sat for Additional Mathematics / Mathematics.	

ITE COL	LEGES:				
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 <u>https://for.edu.sg/ecg</u>.

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:

- In line with industry requirements, applicants applying for these courses should ensure that they do not have 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.
- (2) 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
- Uncontrolled Diabetes
- Uncontrolled Hypertension
- Tuberculosis •
- Profound Deafness
- Psychiatric Condition
- Uncontrolled Asthma
- Mobility Restricted (Hindering Performance)
- Physical Dependence upon Mobility Equipment
- 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 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 <u>college_east@ite.edu.sg</u> for more information.

- (4) 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 <u>college_east@ite.edu.sg</u> for more information.

- (5) Applicants applying for this course have to pass a pre-admission medical examination.
- 6 Applicants applying for *Higher Nitec* in Early Childhood Education have to pass a pre-admission medical examination to enter the course. 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.

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.

- In line with industry requirements, applicants applying for this course should ensure that they do not have acrophobia.
- 8 For all courses:
 - (I) The 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.

MOE JAE COURSE CODES AND ITE COURSE CODES

- (9) MOE codes are used for applications submitted online through the MOE JAE Internet System (JAE-IS) and appeals submitted online through the Combined Polytechnic-ITE JAE Appeal Portal. The JAE-IS is accessible through the JAE website at <u>https://www.moe.gov.sg/jae</u> during the JAE registration. Appeals could be submitted through the Combined Polytechnic-ITE JAE Appeal Portal at <u>https://jaeappeal.edu.sg</u> within 4 working days following the release of JAE posting results by MOE.
- (10) ITE course codes are used for appeals submitted online through the ITE website at <u>https://for.edu.sg/jae-ite-appeal</u> during the final appeal phase [between Fri 21 Feb 2025 (9am) and Thu 10 Apr 2025 or between Mon 14 Apr 2025 and Fri 25 Apr 2025] after the release of the Combined Polytechnic-ITE JAE appeal posting results.



JAE AGGREGATE COMPUTATION

(1) The aggregate computation for admission to 2-year *Higher Nitec* courses are shown in table below.

Grades for both Higher Mother Tongue Language (viz. Higher Chinese, Higher Malay and Higher Tamil) and Mother Tongue Language (viz. Chinese, Malay and Tamil) cannot be used in the same aggregate computation.

"Merit" and "Pass" grades for the Mother Tongue 'B' Syllabus (viz. Chinese 'B', Malay 'B' and Tamil 'B') cannot be used for the computation of aggregate points.

The "**R2**" in EL**R2**B2 refers to 1 subject from "1st Group of Relevant Subjects" and 1 subject from "2nd Group of Relevant Subjects".

	ELB4, ELR1B3 & ELR2B2: For 2-Year Higher Nitec Courses								
Aggregate Type	ELB4	ELR1B3			ELR2B2				
EL			Er	nglish	Language				
		R1	Any 1 best-scoring relevant subject: • Additional Mathematics • Mathematics • Principles of Accounts		1st Group of Relevant Subjects	Any 1 best-scoring relevant subject: • Additional Mathematics • Mathematics			
Β4	Best 4 other subjects	В3	Best 3 other subjects	R2	2nd Group of Relevant Subjects	 Any 1 best-scoring relevant subject: Biology Biotechnology Chemistry Combined Science Computing/Computer Studies Design & Technology Electronics/Fundamental of Electronics Engineering Science Human & Social Biology Integrated Science Physical Science Physics Science (Chemistry, Biology) Science (Physics, Chemistry) Science (Physics, Chemistry, Biology) 			
					B2	Best 2 other subjects			