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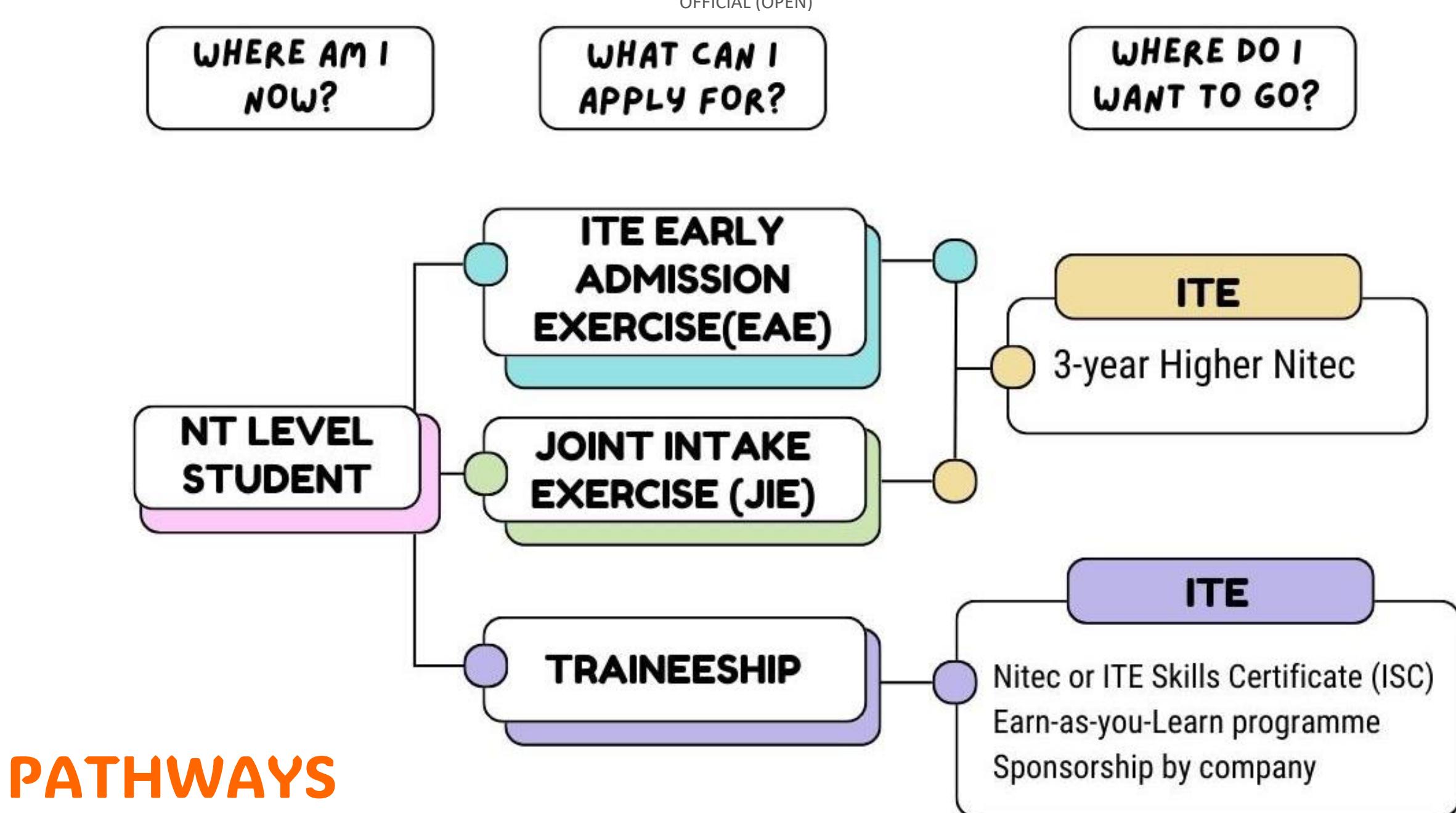
FAIRFIELD METHODIST SCHOOL (SEC)

# **Education Pathways for your Child**

**Sec 3 G1 & 4 NT**

# Agenda

- Pathways
- Institute of Technical Education
  - ✓ Higher Nitec courses
  - ✓ Enhanced Nitec Foundation Programme
  - ✓ Traineeship
  - ✓ ITE Early Admissions Exercise
- Calculating ITE Aggregate
- Progression Opportunities after ITE



# G1 Pathways

\*Students who offer 4 G1 subjects will join Yr 1 of Higher Nitec, they may be offered accelerated pathway if they meet academic requirements during their year 1 semester 1 examinations. This pathway will allow them to attain a Higher Nitec in a shorter duration of about two years.



*Scan to find out more above the eligibility criteria of the various pathways.*  
<https://go.gov.sg/pathways-nov2025>

STUDENTS  
TAKING  
AT LEAST

4 G1 SUBJECTS

INSTITUTE OF TECHNICAL  
EDUCATION

3-YR  
HIGHER  
NITEC

2-YR  
HIGHER  
NITEC



# G1 Pathways

- Meet course's Minimum Entry Requirements.
- Max 2 CCA bonus points.
- Aggregate score will be computed based on four G1 subjects, so G3 and G2 grades will be mapped to G1.

STUDENTS  
TAKING  
AT LEAST

4 G1 SUBJECTS

INSTITUTE OF TECHNICAL  
EDUCATION

3-YR  
HIGHER  
NITEC

2-YR  
HIGHER  
NITEC



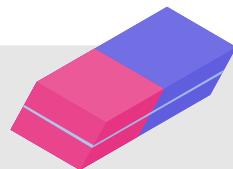


**ITE**

# **Institute of Technical Education**

- Higher Nitec courses
- Enhanced Nitec Foundation Programme
- ITE Early Admissions Exercise

# ITE: 6 Academic Schools ~ 50 Full-Time Nitec/Higher Nitec Programmes



School of  
Applied & Health  
Sciences



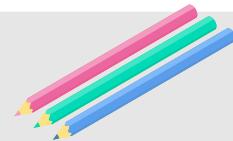
School of  
Business &  
Services



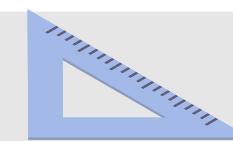
School of  
Design &  
Media



School of  
Electronics & Info-  
comm Technology

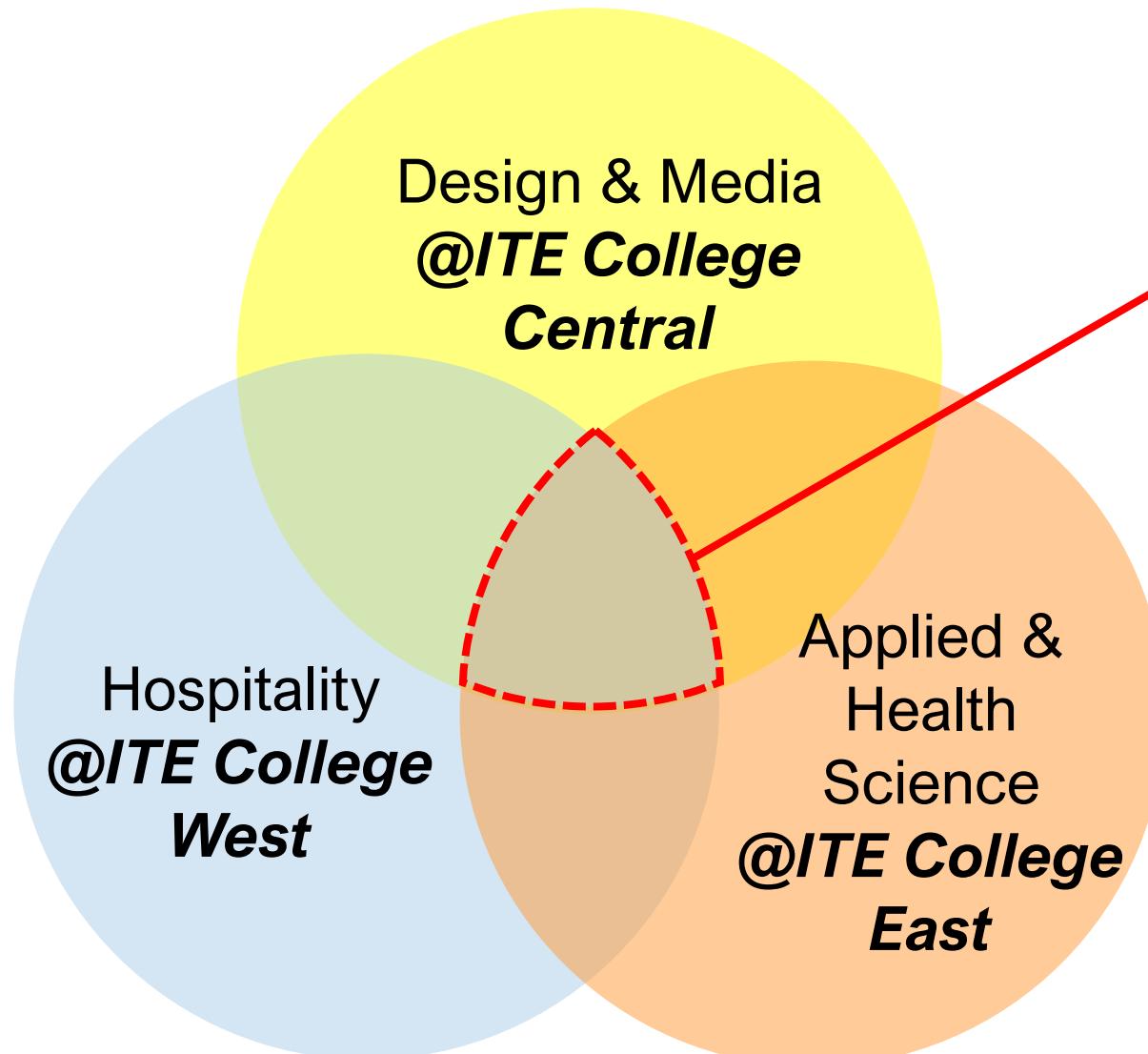


School of  
Engineering



School of  
Hospitality

# Course Clusters in ITE



**@ITE College Central, East and West**

Electronics and Info-Comm Technology

Business & Services

Engineering

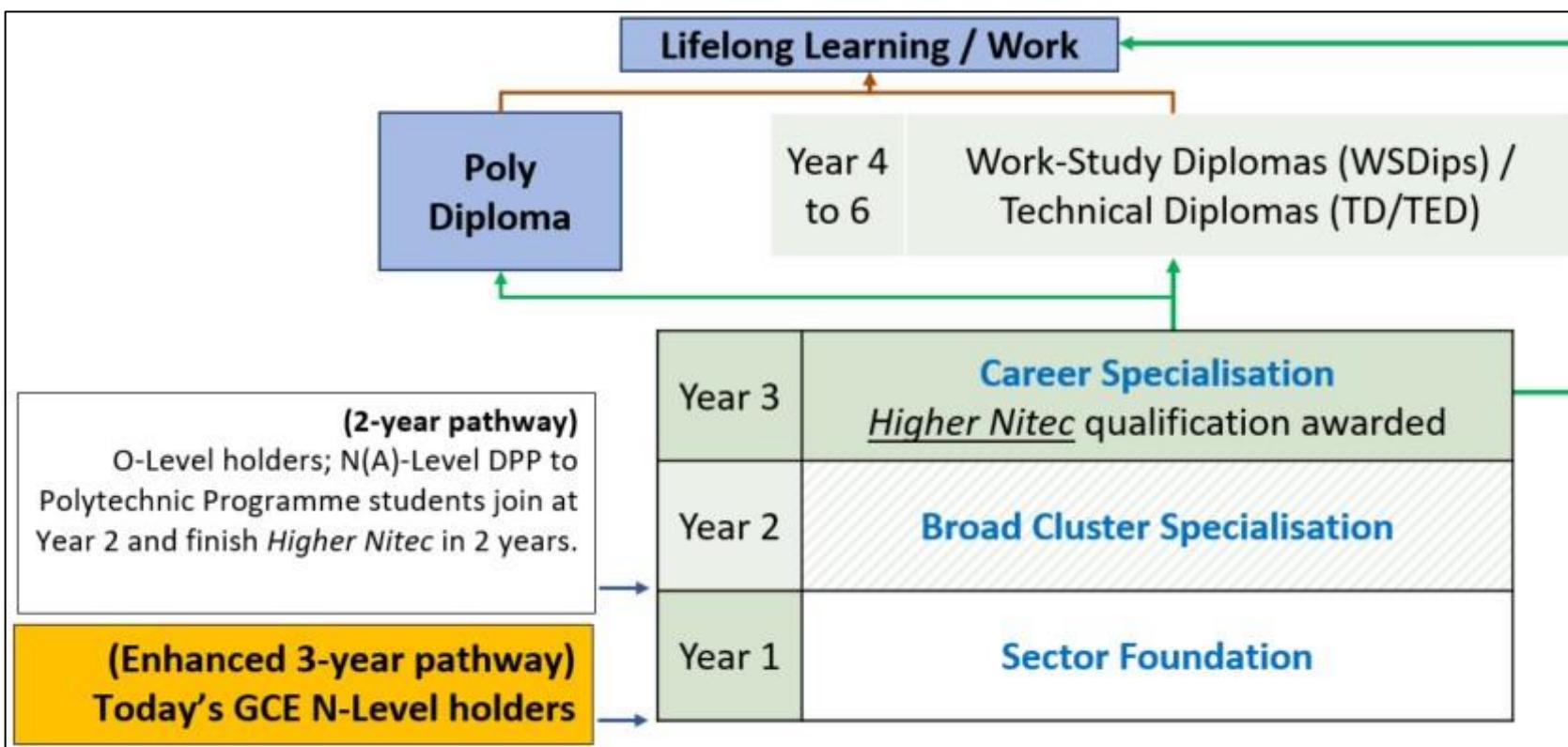
# Higher Nitec Courses



# 3-year Higher Nitec

**All N-level students from AY2026 will progress to  
Higher Nitec courses**

- Graduate with a Higher Nitec in 3 years
- Gain deeper industry skills (3-month Industry Attachment [IA] in Year 2, and 6-month IA in Year 3)
- Get a stronger foundation for further education and skills education and skills upgrading



# 3-year Higher Nitec courses

<b>School of Business &amp; Services</b>
Accounting
Beauty & Wellness Management
Business Administration
Customer Experience
Event Management
Hairdressing & Salon Management
Logistics & Supply Chain Management
Passenger Services
Retail & Online Business
Sport Management
Tourism

<b>School of Design &amp; Media</b>
Communication Design
Film & Video Production
Interior & Product Design
Technical Theatre & Production
Visual Merchandising
<b>School of Health Sciences</b>
Community Care & Social Services
Nursing
Opticianry
<b>School of Hospitality</b>
Culinary Arts
Hospitality Operations
Pastry & Baking

# 3-year Higher Nitec courses

## School of Electronics & Info-comm Technology

AI Applications

Business Information Systems

Cyber & Network Security

Data Engineering

Electronics Engineering

Immersive Applications & Game

IT Applications Development

IT Systems & Networks

Operational & Information Technology

Security System Integration

# 3-year Higher Nitec courses

School of Engineering	School of Engineering
Advanced Manufacturing	Facilities Management & Engineering
Aerospace Engineering	Integrated Mechanical & Electrical Design
Applied Food Science	Landscape Management & Design
Architectural Technology	Marine & Offshore Engineering
Automotive Engineering	Mechanical Engineering
Bio-Chemical Technology	Mechatronics Engineering
Chemical Process Technology	Rapid Transit Engineering
Civil & Structural Engineering Design	Vertical Transportation
Electrical Engineering	

# 4-year Higher Nitec courses with Enhanced Foundation Programme

## School of Business & Services

Retail & Online Business

## School of Engineering

Facilities Management & Engineering

Mechanical Engineering

For Singaporean/Singapore permanent resident N(T) holders with '0' or '1' subject pass.

The 4-year Higher Nitec Course begins with a Preparatory Year that will prepare students for Year 1 of the Higher Nitec Course.

# Examples of MERs for the 3-year Higher Nitec courses

ENTRY REQUIREMENTS	EXAMPLES OF 3-YEAR HIGHER NITEC COURSES	Other requirements
3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language, Mathematics and one other subject	<ul style="list-style-type: none"> <li>Nursing (Shortlisted applicants need to pass an admissions interview)</li> </ul>	
3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics and two other subjects	<ul style="list-style-type: none"> <li>Electrical Engineering*</li> </ul>	
3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language and two other subjects	<ul style="list-style-type: none"> <li>Accounting</li> <li>Business Administration</li> </ul>	<ul style="list-style-type: none"> <li>Sport Management+</li> <li>Pastry &amp; Baking+</li> </ul>
3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science and two other subjects	<ul style="list-style-type: none"> <li>AI Applications</li> <li>Applied Food Science*</li> </ul>	<ul style="list-style-type: none"> <li>Immersive Applications &amp; Games</li> <li>Opticianry</li> </ul>
Completed GCE 'N' Level	<ul style="list-style-type: none"> <li>Communication Design*</li> <li>Facilities Management &amp; Engineering*</li> </ul>	<ul style="list-style-type: none"> <li>Interior &amp; Product Design*</li> <li>Security System Integration*</li> </ul>

# JIE-E\* for 4-Year Higher Nitec Course and 3-Year Nitec Courses with Enhanced Nitec Foundation Programme

## 4-YEAR HIGHER NITEC AND 3-YEAR NITEC COURSES OFFERED UNDER JANUARY 2025 JIE 'E'

S/N	4-Year Higher Nitec Course	Course Code	College Code	Entry Requirements
1	Facilities Management & Engineering <sup># NEW</sup>	HF4FM	CW-CK	GCE 'N' Technical students with 0 or 1 'N' Level Pass
2	Retail & Online Business	HF4RB	CC-AM CW-CK	
S/N	3-Year Nitec Course	Course Code	College Code	Entry Requirements
1	Mechanical Technology	NFMT3	CC-AM	GCE 'N' Technical students with 0 or 1 'N' Level Pass

- 4-year Higher Nitec Course includes a Preparatory Year that will prepare students for Year 1 of the Higher Nitec course
- 3-Year Nitec Course with Enhanced Nitec Foundation Programme includes 2 years of foundation training for Nitec course before progressing on to the final year
- The programme will strengthen students' literacy and numeracy skills and improve their self-confidence and motivation

*\*For NT students who have completed their N-Level examinations with 0 or 1 passes.*

# Traineeship Programmes

Some Nitec and Higher Nitec courses are offered in traineeship mode as well. Entry requirements are similar to related courses in full-time education.

Students will work and study to earn their certification.



*All you need to know about the*  
**ITE Early Admissions Exercise**

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**ITE EAE**



## 1 It's for those who have *aptitudes* and *interests* in specific fields of study

- Focus on **course-specific aptitudes and interests**
- But, non-course-specific achievements, e.g. sports, performing arts, leadership, are also considered where relevant

## 2 You'll be assessed through different modes

- E.g. interviews, aptitude tests, showcasing your portfolio, depending on the course you apply for

## 3 All this will take place *before* your N-Level exams

- If your application is successful, ITE will give you a **conditional offer** before you take the N- or O-Level exams



## **4 You'll still have to meet the minimum entry requirements otherwise your offer will be revoked**

- Most Nitec or Higher Nitec courses have **subject-specific minimum entry requirements**

## **5 You won't have to compete for admission to ITE strictly on the basis of how well you do academically compared with everyone else**



# Important Dates to Remember

<b>20 May – 26 May, 2025</b>	• Apply online at the ITE website
<b>APPLICATION PHASE</b>	• 3 choices in order of preference, one write-up for each course
<b>16 June – 22 July, 2025</b>	• Shortlisted students will be informed of their interview dates, starting from mid-June.
<b>INTERVIEW PHASE</b>	• <b>Approach your Form Teacher or ECG Counsellor if you need support for the EAE selection.</b>
<b>25 Aug – 29 Aug, 2025</b>	• Check results online
<b>OFFER &amp; ACCEPTANCE PHASE</b>	• Successful students can choose to accept or reject offer
<b>1 Sept – 5 Sept, 2025</b>	• Students who wish to withdraw from should submit their withdrawal request to <a href="mailto:training@ite.edu.sg">training@ite.edu.sg</a> during this period.
<b>WITHDRAWAL PHASE</b>	They will then be able to take part in the Joint Intake Exercise (JIE) or Joint Admissions Exercise (JAE) after the N- or O-Level exams.

# Timeline



# Things You Could Do Before You Apply

# Step 1 Explore your interests and develop your strengths

- Elective Modules, Advanced Elective Modules; Applied Subjects; Applied Learning Programme
- Work attachments; community / volunteer work
- Course-related school / personal activities, course-related achievements and projects, CCAs
- Portfolio preparation

## **Step 2 Research on the ITE courses you are interested in and related careers in the sector**

- Conduct online **research**, e.g. ITE website [www.ite.edu.sg](http://www.ite.edu.sg)
- Visit the **Career Services Centres** that are open for walk-ins
- Talk to your **teachers, ECG Counsellor, family/relatives**

# Step 3 Prepare for your application

## Prepare your write-ups

- Short-write-up (100 words) on why you want to enter the course
- Show your passion: Clear and concise descriptions of your interests, passion and relevant skills, experiences and activities participated in
- Bullet points are ok!

## Prepare relevant documents

- Portfolios e.g. samples of creative work done for design courses
- Other examples include evidence of experiences / involvement in course-related activities, CCA records, course-related certificates / awards, latest school-based examination results
- Upload the supporting documents onto the online portal

## Prepare for interviews

- Talk to your ECG Counsellor who can support you with mock interviews and crafting your answers.

# What ITE looks for in your application?



## Assessment

- Portfolio of related projects
- Participation in relevant MOE Elective Modules, Applied Subjects, and/or ITE Skills Subjects
- Participation in work attachments, community/volunteer work, school/personal activities/projects, CCAs and competitions related to the course
- Aptitude test (if applicable)

# Examples of the EAE application pages

- Applicants have up to 3 choices, ranked in order of preference (if you only have 1 choice, you may leave the other 2 fields blank)
- Attached files' can only be in JPEG and PDF. For other files, like video, applicants may include URL of (YouTube, Google Drive, Dropbox etc.)
- All attachments are visible to Section Heads of all choices

**iStudent**

Admissions Application Form - FULL-TIME(EAE) Admit Term: 2023 January

**Choices**

1 2 3 4 5 6 7

Please select courses accordingly in the order of your choice. The order of your choices and number of choices will determine the course offered (01 for first choice, 02 for second choice, 03 for third choice).

For N(T) and N(A) students, please apply for Nitec courses and/or 3-Year Higher Nitec courses only.

Choice Order	Course	College
01	HF3BI HNitec Biz Info Sys 3yrs	CE-SM ITE College East
02	NFAAZ Nitec Aerospace Avionics	CC-AM ITE College Central
03	NFAFZ Nitec Applied Food Science	CE-SM ITE College East

Please include any achievements/work attachments/projects and CCA information related to the course applied.

Choice: 01 HNitec Biz Info Sys 3yrs  
**I have selected this course as my 1<sup>st</sup> choice because**

Choice: 02 Nitec Aerospace Avionics  
**I have selected this course as my 2<sup>nd</sup> choice because**

Choice: 03 Nitec Applied Food Science  
**I have selected this course as my 3<sup>rd</sup> choice because**

**Talent / Achievements Description:**  
**Please provide your other outstanding talents and achievements, in the category of sports, arts, leadership, entrepreneurship and community service in the box below. Please indicate the category of your talent/achievement, your level of participation (e.g. National/Inter School), role (e.g. Member/Leader/Treasurer), the competitions/activities you have participated and the awards you have attained (e.g. SYF award - Gold, Silver or Bronze, Inter School Swimming Competition Gold for 100M freestyle, community work at Elderly Homes etc.)**

You are required to attach all relevant documents (including portfolios & certificates) in pdf or jpg format for your talents and achievements to support your application. Your application will be evaluated based on documents attached and submitted through our online system. Only applications with fully furnished supporting documents would be considered.

To add more than 1 attachment, please click on '+' to add

**Attachment**

Attached File	View	Upload
1	<a href="#">View</a>	<a href="#">Upload</a>

**Form Teacher of Secondary School, or Nitec Class Advisor**

Name

Email Address

# Calculating ITE Aggregate Points



# Calculating ITE Aggregate

The computation of ITE aggregate points for Normal (Technical), Normal (Academic) and GCE 'O' Level subject grades for admission to full-time 3-year Higher Nitec and 2-year Nitec courses, is shown in the tables below:

NT Grade	ITE Aggregate
A	1
B	2
C	3
D	4
E	5

NA Grade	ITE Aggregate
1-3	1
4	2
5	3
6	4

O-Level Grade	ITE Aggregate
A1 – D7	1
E8	2
9	3

# 2028 Academic Year Grade Mapping

Grade Mapping Table (G3 to G2 to G1)			ITE Aggregate Score
G3	G2	G1	
A1-B3	1	A	
B4-C6	2	A	1
D7	3	A	
E8	4	B	2
9	5	C	3
-	6	D	4
-	-	E	5

# ITE Aggregate Score is based on Best 4 Subjects including pre-requisite subjects

2-Year Nitec Courses by School	Course Code	College Code	Previous Year Net Aggregate Pt (based on 4 subj)	Minimum Entry Requirements
Applied Food Sciences (2⑥)	NFAFZ	CE-SM	9	GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects <b>Or</b> 2 GCE 'O' Grades (Grade 1-8) in any two subjects

# ITE Aggregate Score is based on best 4 subjects including pre-requisite subjects

2-Year Nitec Courses by School	Course Code	College Code	Previous Year Net Aggregate Pt (based on 4 subj)	Minimum Entry Requirements
Applied Food Sciences ②⑥	NFAFZ	CE-SM	9	GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects <b>Or</b> 2 GCE 'O' Grades (Grade 1-8) in any two subjects

Either Math or Science is the Pre-requisite subject

# ITE Aggregate Score is based on best 4 subjects including pre-requisite subjects

2-Year Nitec Courses by School	Course Code	College Code	Previous Year Net Aggregate Pt (based on 4 subj)	Minimum Entry Requirements
Applied Food Sciences ②⑥	NFAFZ	CE-SM	9	GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects <b>Or</b> 2 GCE 'O' Grades (Grade 1-8) in any two subjects

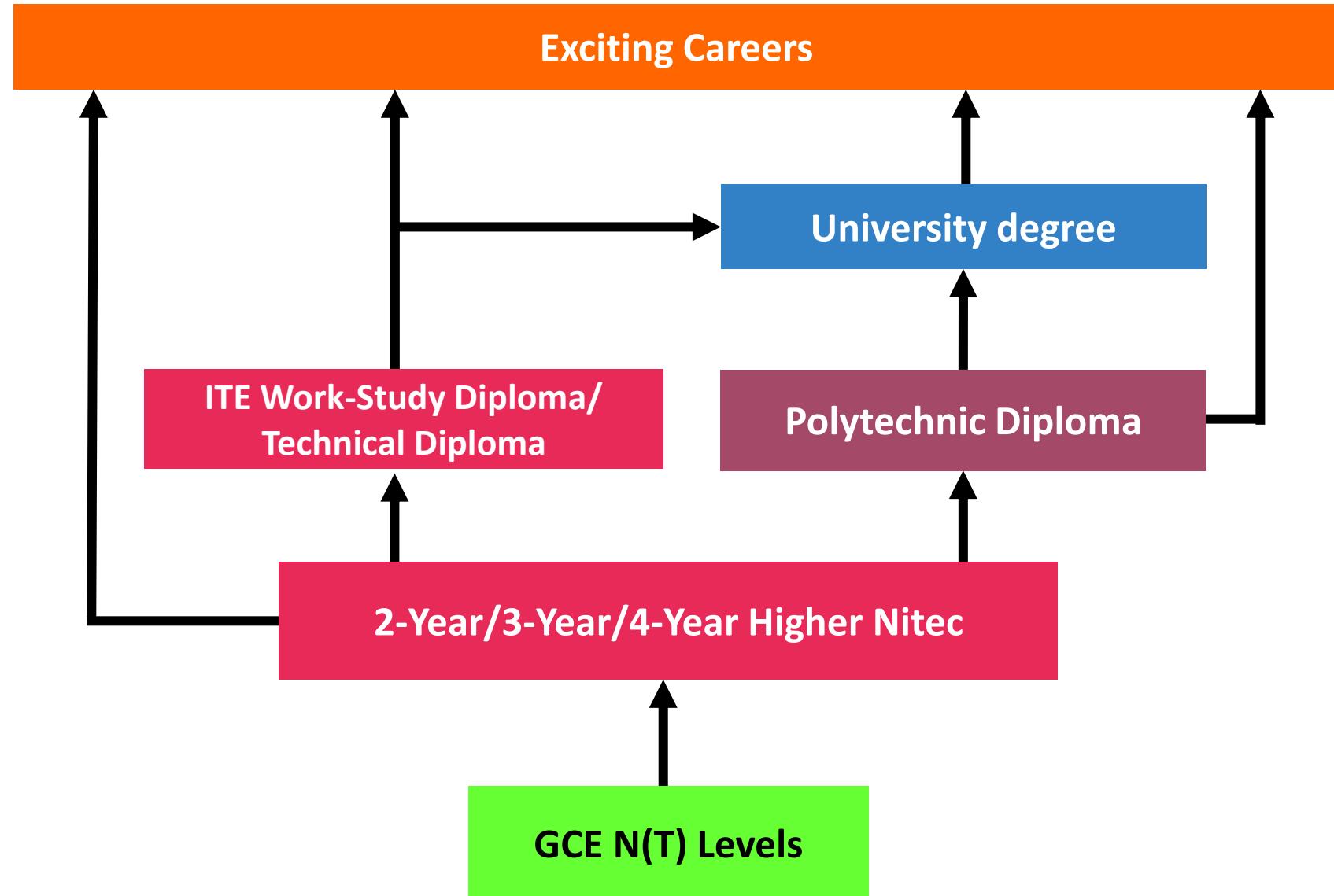
**The net Aggregate includes bonus points**

# Bonus Points

Bonus points will only **come into effect** when the student has been **deemed eligible** and is being **considered for posting based on merit**.

Type of Bonus Points	Bonus Points Awarded
<b><u>CCA Bonus</u></b> For students with the CCA grades: a) Excellent or Grades of A1 – A2 b) Good or Grades of B3 – C6	2 points 1 point

# Progression pathways for Higher Nitec graduates



# Poly progression for Higher Nitec graduates

## Progression for Higher Nitec graduates

1. Poly admission will be **guaranteed** to **all Higher NITEC students with a minimum raw GPA of 3.5.**
  - Top 10% (~1,000) of Higher NITEC graduates across all courses will be guaranteed a place in a polytechnic diploma mapped to their ITE course.
  - Those who wish to progress to an unmapped course can seek admission through the Early Admissions Exercise.
2. Poly eligibility criteria: **net 2.5 GPA**

# ITE Diplomas



# Work-Study Diploma @ITE

- The ITE Work-Study Diploma (WSDip) programme offers ITE graduates an **opportunity to jumpstart their careers** while working towards a nationally recognised diploma.
- WSDip Trainees will acquire invaluable hands-on experience through **On-the-Job Training with industry experts.**
- As a full-time employee of a WSDip partner company, students can expect a stable income, employee benefits, full-course fee sponsorship, and a well-defined career path.
- WSDip courses are crafted to accommodate the schedules of full-time employees, allowing work-study balance.

# Why choose the Work-Study Diploma?

**1**

**You get a fully sponsored and nationally recognised Diploma**

**3**

**You earn a monthly salary and enjoy employee benefits**

**5**

**You get a head start by obtaining valuable work experience and on the job training from experts and practitioners**

**2**

**You have more opportunities for career advancement, skills upgrading and further education**

**4**

**In-service employees can also join the work and learn programme**

**6**

**You get sign-on incentive of \$5,000 & CPF OA \$10000 top-up for Singaporeans**

# Technical Diplomas @ITE

- ITE offers full-time Technical Diplomas to Nitec and Higher Nitec graduates, in collaboration with institutions in France, Germany, Hong Kong and Switzerland.
- Opportunities for student exchanges and industrial attachments at these overseas institutions.



**Technical Diploma in  
Beauty & Wellness  
Management →**



**Technical Diploma in  
Hospitality & Hotel  
Management →**



**Technical Engineer  
Diploma in Civil &  
Structural Engineering  
→**

# Technical Diplomas @ITE



**Technical Diploma in  
Culinary Arts with  
Restaurant  
Management →**



**Technical Engineer  
Diploma in Machine  
Technology →**



**Technical Engineer  
Diploma in Automotive  
Engineering →**

# Technical Diplomas @ITE



**Technical Diploma in  
Health & Exercise  
Coaching →**



**Technical Engineer  
Diploma in Electrical  
Engineering (Clean  
Energy) →**

# Q & A



# Q: My son is interested in the pharmaceutical field. What courses can he choose in ITE and move on to relevant course in the Polytechnic?



## ITE (Higher Nitec)

- Bio-Chemical Technology
- Biotechnology
- Chemical Technology

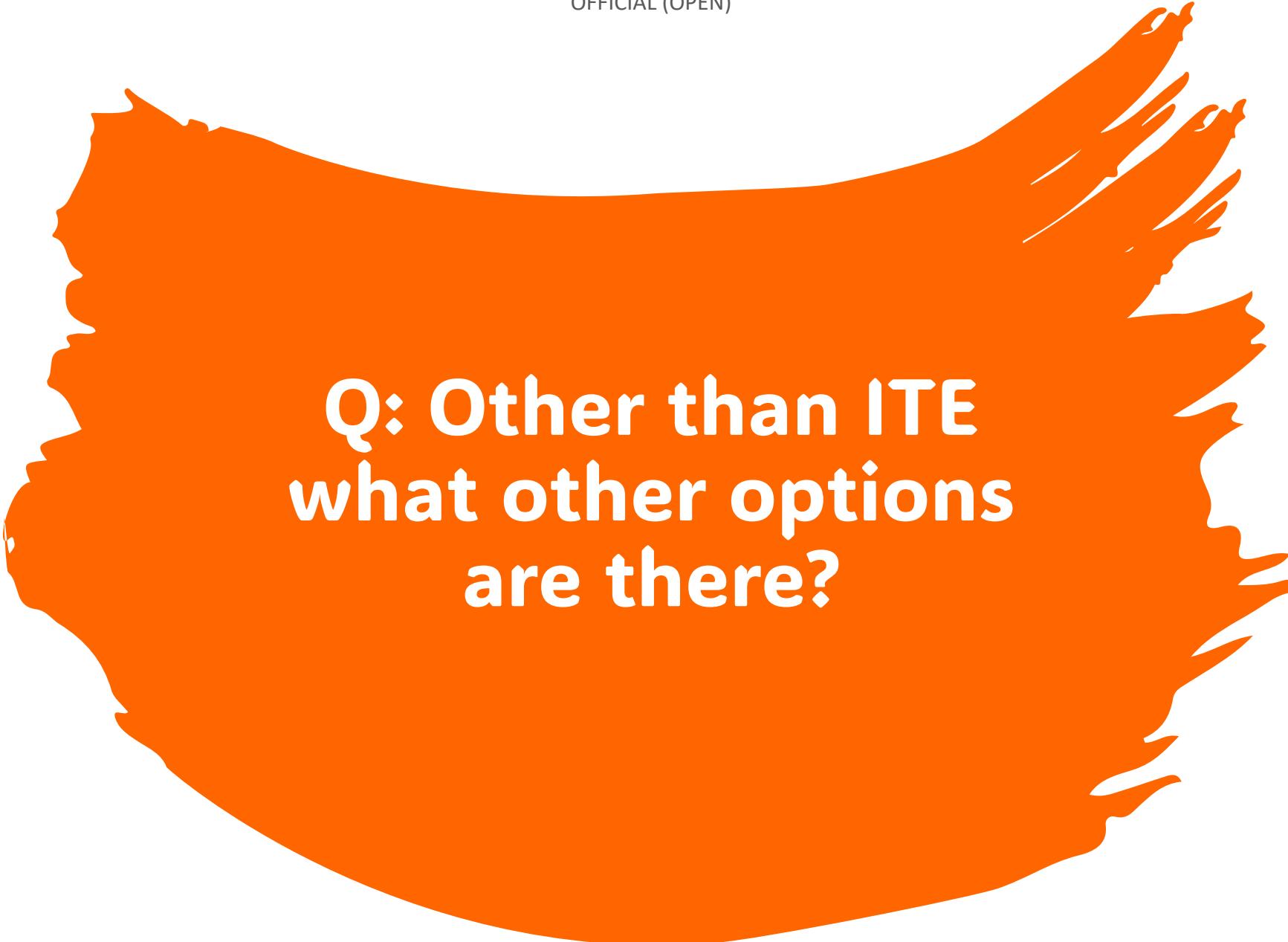
## Polytechnic Diploma

- Applied Chemistry
- Biomedical Science
- Pharmaceutical Science
- Food Science & Technology
- Perfumery & Cosmetic Science
- Medical Biotechnology

## University Degree

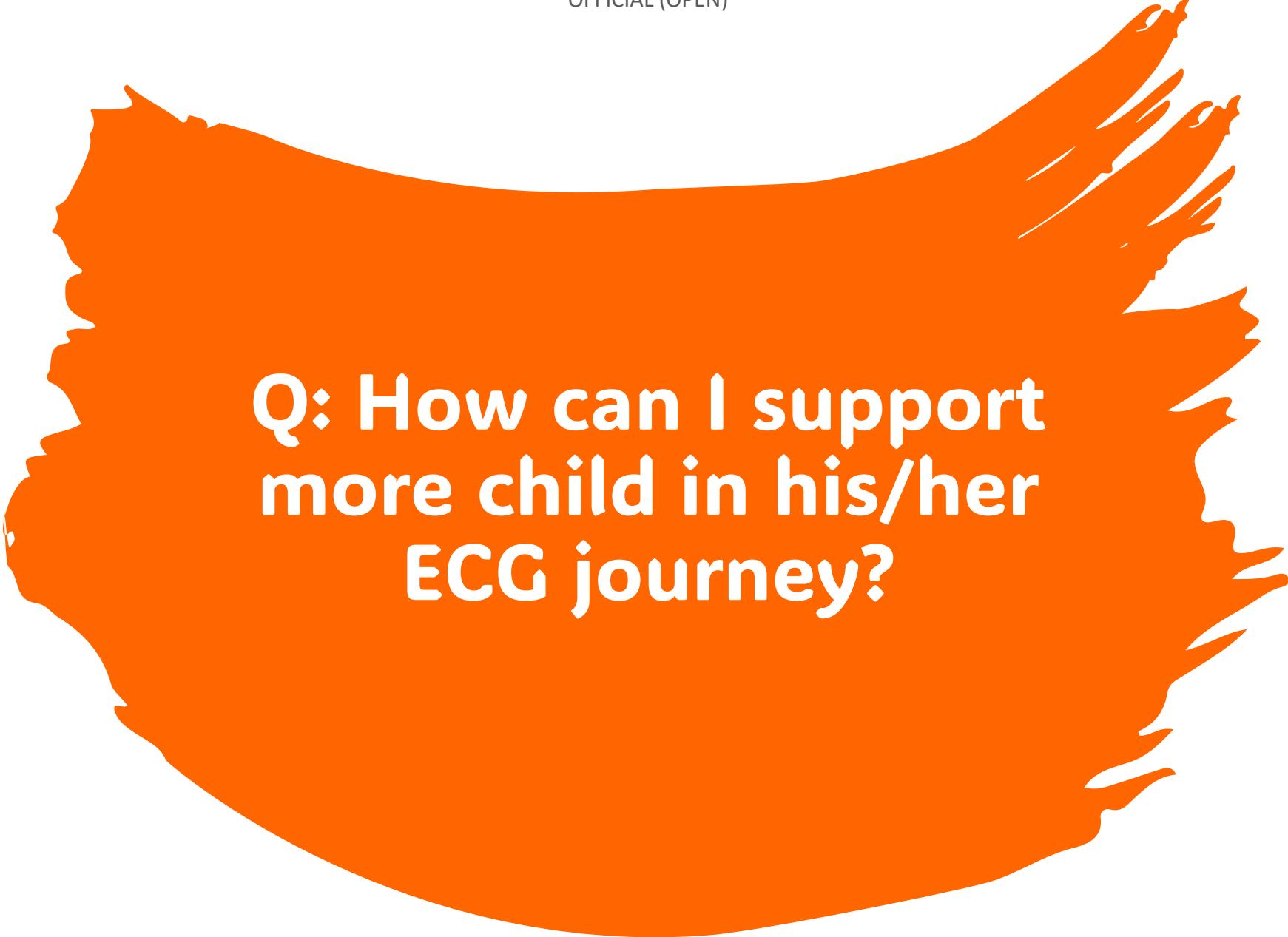
- Bachelor of Science - Pharmaceutical Science (NUS)
- Bachelor of Engineering Science with Double Major in Process Engineering and Synthetic Chemistry (NTU)

Courses listed here are non-exhaustive. Please check ITE/Poly/Uni websites for more details.



**Q: Other than ITE  
what other options  
are there?**

- Currently to do a private diploma, NT students will have to do a IGCSE programme. After completing the programme, students can then pursue certificate courses which would serve as stepping stones to private diploma programmes.
- Students should also think about the **reasons** for considering a private education qualification - check whether the private education qualification is recognised by prospective employer or the industry
- Consider **the readiness** (time, cost, effort and academic preparation - might not have as much support as mainstream institutions, etc) and what are the possible **risks**
- We do not have purview over these private schools, so students will have to research themselves. Possible source:  
[https://www.tpgateway.gov.sg/resources/information-for-private-education-institutions-\(peis\)/pei-listing](https://www.tpgateway.gov.sg/resources/information-for-private-education-institutions-(peis)/pei-listing)



**Q: How can I support  
more child in his/her  
ECG journey?**

# 3 ECG Questions to Guide Your Child



# Supporting Our Children's ECG Journey



## SUGGESTED ACTIVITIES

- Encourage your children to explore the **profiling tools on the MySkillsFuture Student Portal (Secondary)**.
- Encourage your children to **talk to their teachers, as well as ECG Counsellors, alumni and industry professionals** regarding information and opportunities in the education and career pathways that they may be interested in.
- Encourage your children to **engage in activities**, such as co-curricular activities (CCAs) or Values in Action (VIA), to **discover their interests, skills and strengths, and their education and career aspirations**.

# Supporting Our Children's ECG Journey



## SUGGESTED ACTIVITIES

- **Explore post-secondary education institutions** together with your children using the MySkillsFuture Student Portal (Secondary) or MOE Post-Secondary page.
- **Encourage your children to pursue hobbies/projects** (e.g. co-curricular activities (CCAs), Values In Action (VIA), competitions and courses) that allow them to further develop their interests and skills.
- **Support your children's participation in VIA, learning journeys and education and career fairs** to expose them to different education and career pathways.

# Supporting Our Children's ECG Journey



## SUGGESTED ACTIVITIES

- Encourage your children to **set and review self-developmental goals** and **document their learning experiences and reflection**.
- **Stay updated on ECG events** through the school and the Calendar of Events on the MySkillsFuture Student Portal. Encourage them to **connect and learn from industry professionals** at career fairs and other events.
- Encourage your children to **find out more about the school programmes and resources** available that will allow them to develop skills and learn continually.

# My SkillsFuture Portal

**My SKILLSfuture**

About ▾ Know Yourself World of Work ▾ Education Guide ▾



**About MySkillsFuture** 

A one-stop portal that empowers you to embark on a journey of self-discovery and make informed education and career choices. Use the information and tools to explore various education and career pathways, and take charge of your future.

- Know Yourself
- World of Work
- Education Guide

# My SkillsFuture portal – Profiling Tools

**Know Yourself**

## Find Out More About Yourself

Discover more about your career interests, skills, work values, and learning styles. These tools are meant to facilitate self-awareness and exploration. You may use them as a guide to plan your education or career. Do speak to your parents, teachers and Education and Career Guidance counsellors if you need further advice.

What would I like to do more of?

What am I good at?

What key values matter most to me in a work setting?

What type of learning environment suits me best?

# Useful Resources

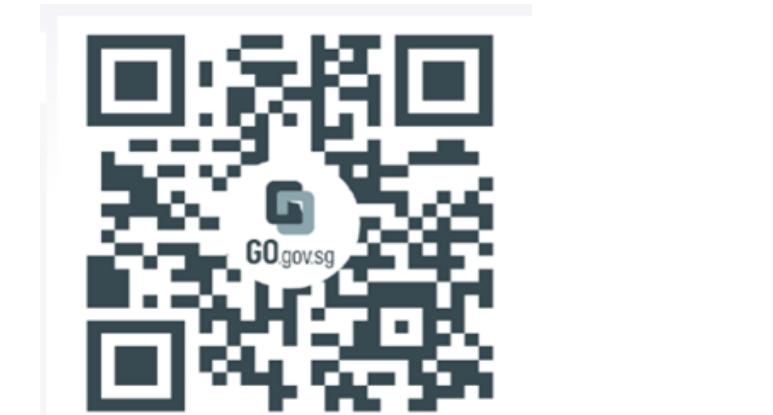
**My SKILLS Future**

Know Yourself Profiling Tools



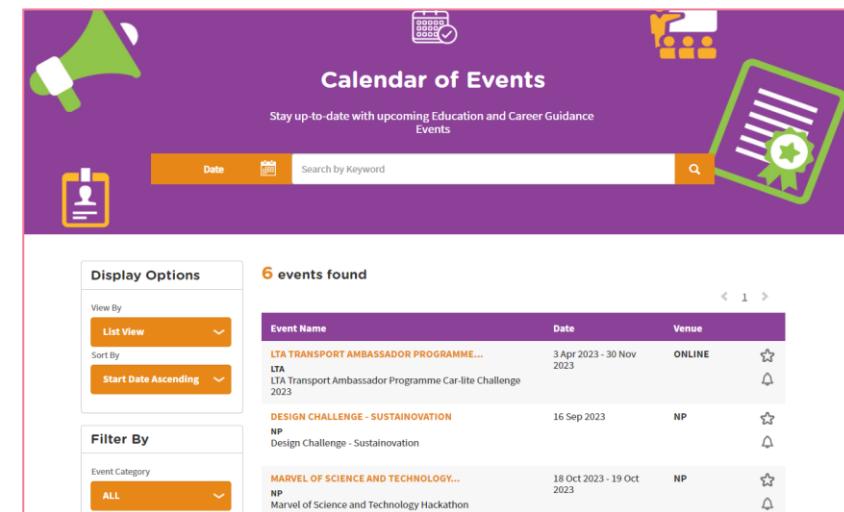
The interface features four colorful cards with rounded corners. The first card, 'Career Interests', has a purple background with a briefcase icon and musical notes. The second card, 'Skills Confidence', has a green background with a target icon. The third card, 'Work Values', has a teal background with a person icon. The fourth card, 'Learning Styles', has an orange background with a lightbulb icon. Each card has a 'Get Started!' button at the bottom.

## Singapore Industry Landscape



<https://go.gov.sg/mysfsec>

## Calendar of Events



The interface has a purple header with the title 'Calendar of Events' and a sub-instruction 'Stay up-to-date with upcoming Education and Career Guidance Events'. It features icons for a megaphone, a calendar, and a group of people.

Below the header, there are sections for 'Display Options' (View By: List View, Sort By: Start Date Ascending), 'Filter By' (Event Category: ALL), and a search bar with a 'Search by Keyword' input and a magnifying glass icon.

A message indicates '6 events found'. The event list includes:

Event Name	Date	Venue
LTA TRANSPORT AMBASSADOR PROGRAMME...	3 Apr 2023 - 30 Nov 2023	ONLINE
LTA Transport Ambassador Programme Car-lite Challenge 2023		
DESIGN CHALLENGE - SUSTAINOVATION	16 Sep 2023	NP
Design Challenge - Sustainovation		
MARVEL OF SCIENCE AND TECHNOLOGY...	18 Oct 2023 - 19 Oct 2023	NP
Marvel of Science and Technology Hackathon		

# Useful Resources

## CourseFinder

Explore courses based on aggregate type, score, type of institute and area of interest



<https://go.gov.sg/moe-coursefinder>

## Admissions-Application for GCE N-Level Students



<https://go.gov.sg/gce-n-level-ite>

# Book a consultation with ECG Counsellor

**Ms Belinda Teo**

When: Wednesday & Thursday, 8:00am – 5:00pm

Where: Level 2, Guidance@Fairfield

Scan QR code to book appointment or go to

<https://go.gov.sg/book-ecg-fmss>

