

OFFICIAL (OPEN)

FAIRFIELD METHODIST SCHOOL (SEC)

# Education Pathways for your Child

Sec 3 & 4 NT

ACCURATE AS OF 7 FEB 2025

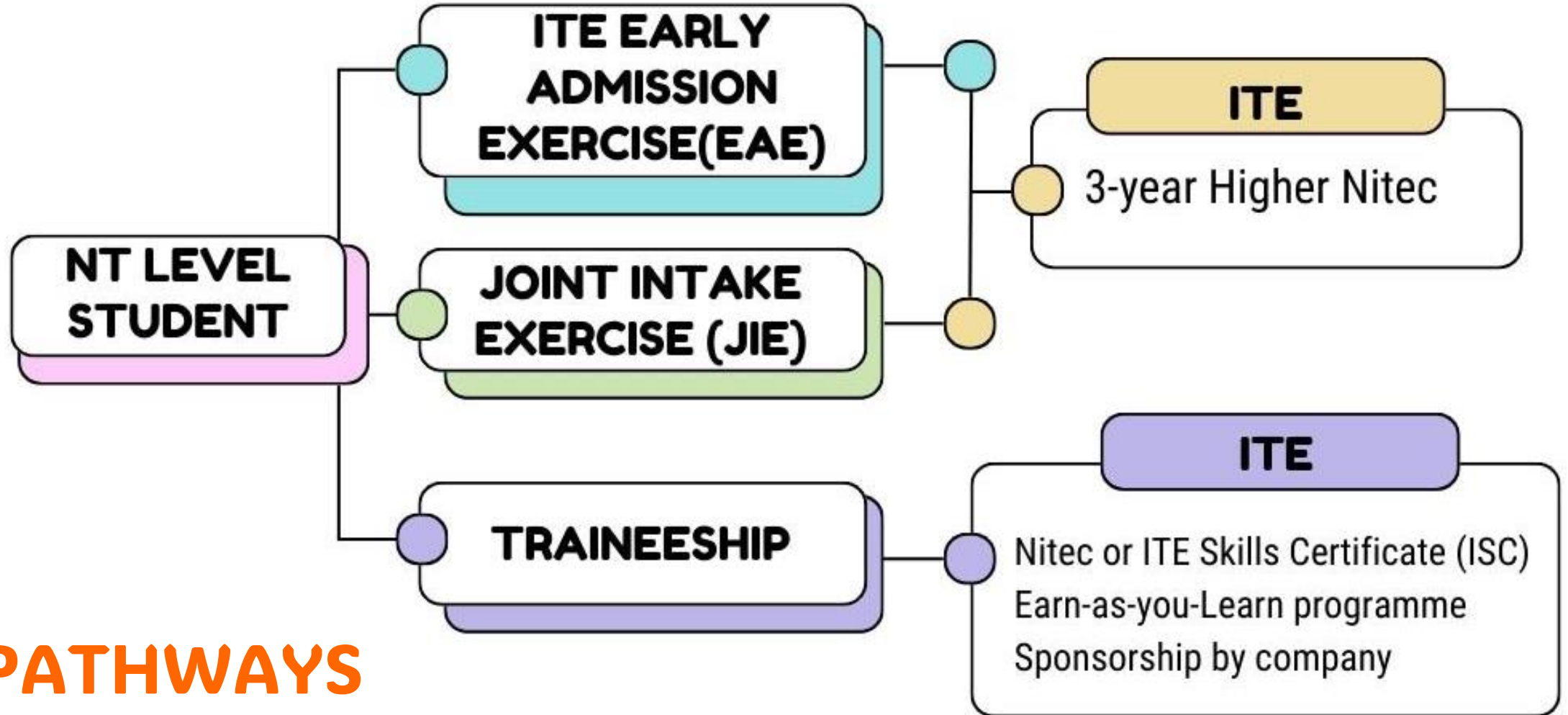
# Agenda

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

WHERE AM I NOW?

WHAT CAN I APPLY FOR?

WHERE DO I WANT TO GO?



# NT PATHWAYS

The logo for the Institute of Technical Education (ITE) features the letters 'ITE' in a bold, black, sans-serif font. The text is centered within a large, irregular orange shape that has a rough, hand-painted or brush-stroke-like edge. The orange shape is positioned on the left side of the slide.

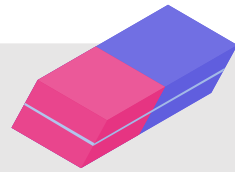
**ITE**

# **Institute of Technical Education**

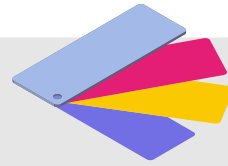
- Higher Nitec courses
- Traineeship Programme
- Enhanced Nitec Foundation Programme
- ITE Early Admissions Exercise

# ITE: 6 Academic Schools

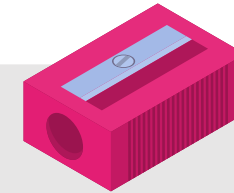
## ~ 50 Full-Time Nitec/Higher Nitec Programmes



School of  
Applied & Health  
Sciences



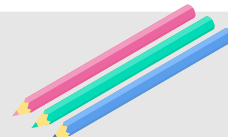
School of  
Business &  
Services



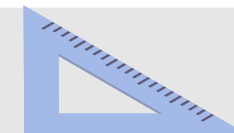
School of  
Design &  
Media



School of  
Electronics & Info-  
comm Technology

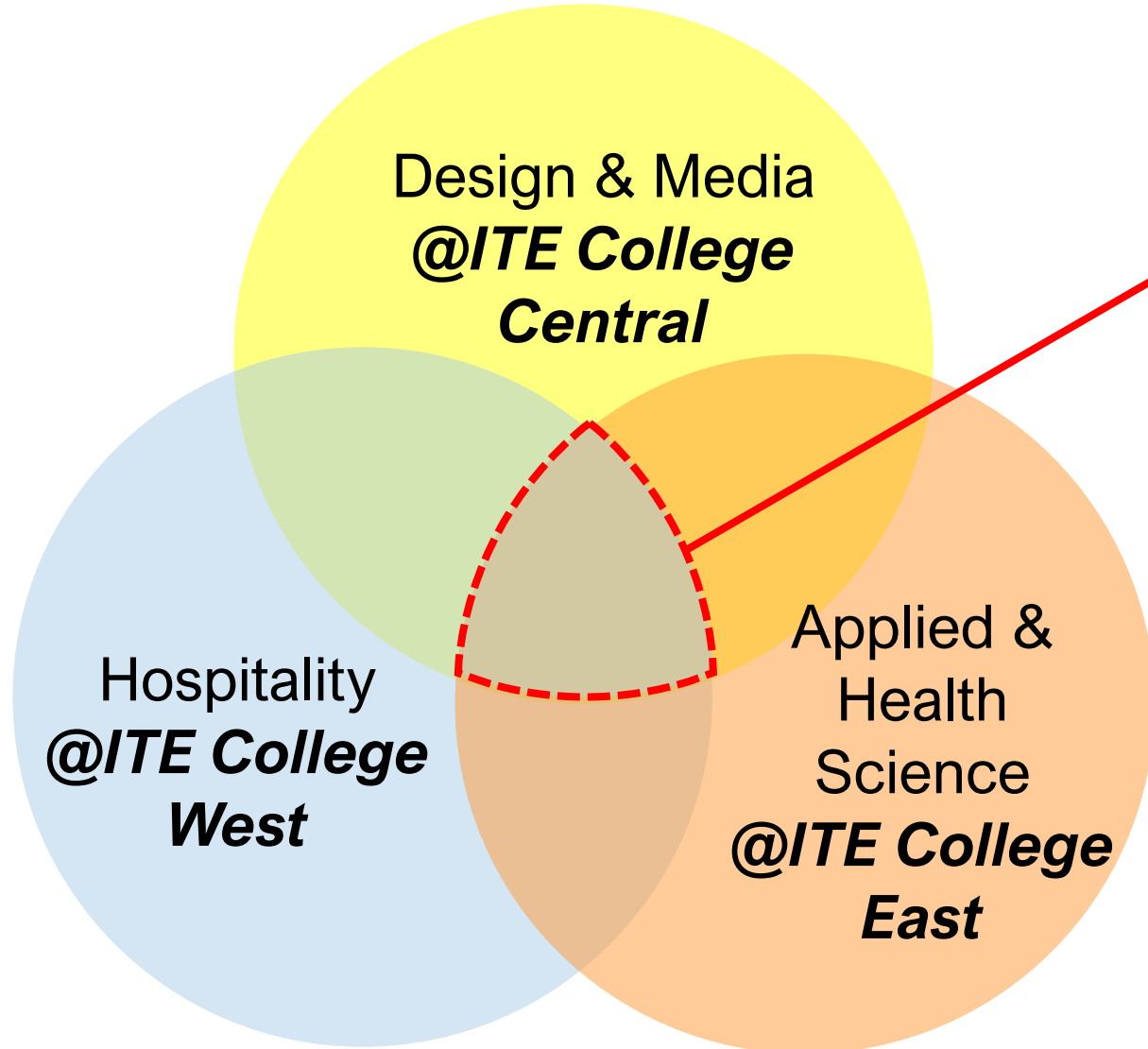


School of  
Engineering



School of  
Hospitality

# Course Clusters in ITE



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

Electronics and  
Info-Comm  
Technology

Business &  
Services

Engineering

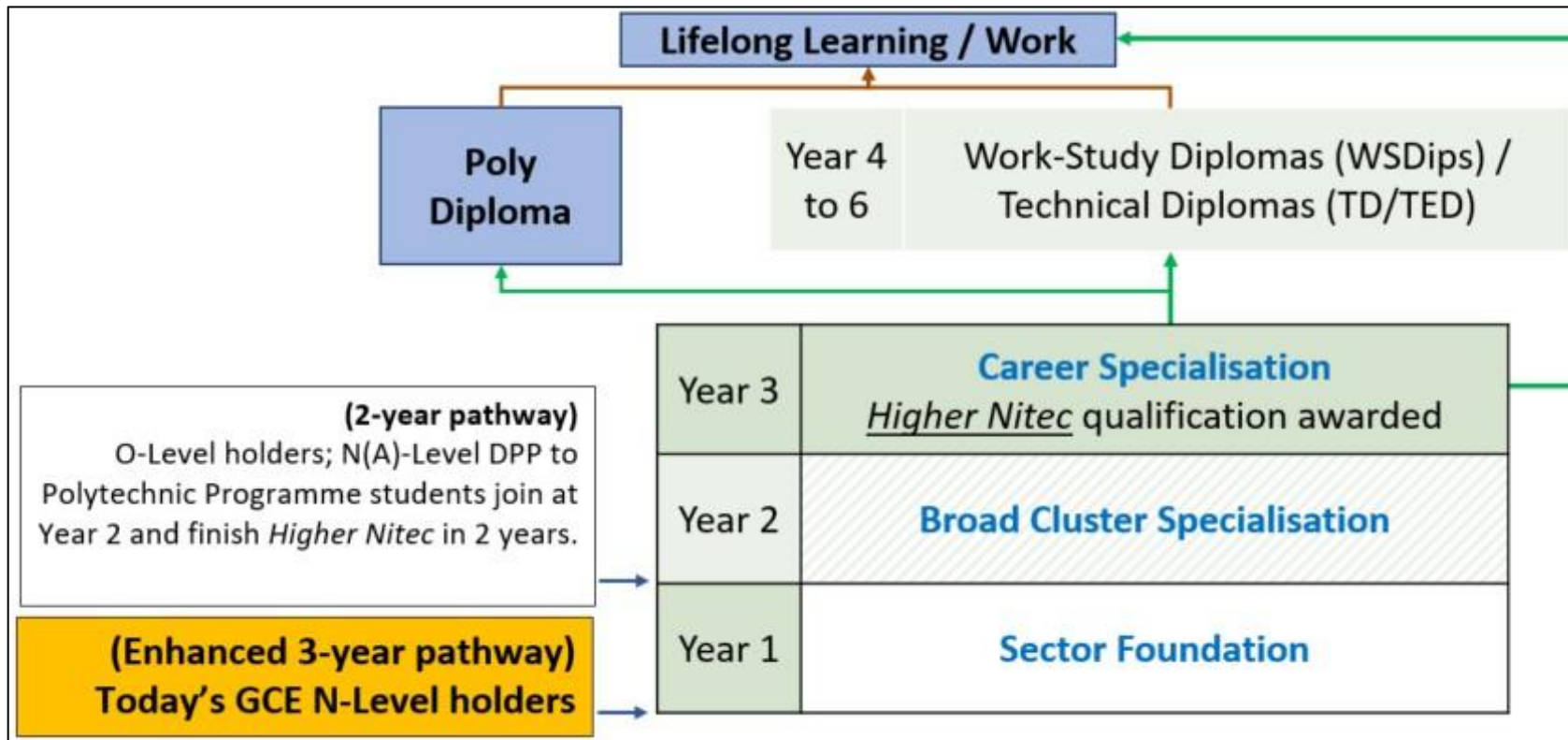
# Higher Nitec Courses



# 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

## School of Business & Services

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

## School of Design & Media

Communication Design

Film & Video Production

Interior & Product Design

Technical Theatre & Production

Visual Merchandising

## School of Health Sciences

Community Care & Social Services

Nursing

Opticianry

## School of Hospitality

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

## School of Engineering

Architectural Technology

Bio-Chemical Technology

Chemical Process Technology

Civil & Structural Engineering Design

Electrical Engineering

Facilities Management & Engineering

Integrated Mechanical & Electrical Design

Landscape Management & Design

Vertical Transportation

# 2-year Nitec courses pending transition to 3-Year Higher Nitec

## School of Engineering

Aerospace Avionics

Aerospace Machining Technology

Aerospace Technology

Automotive Technology

Digital & Precision Engineering

Mechanical Technology

Mechatronics & Robotics

Rapid Transit Technology

Check ITE website closer to application dates



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

## ENTRY REQUIREMENTS

3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language, Mathematics and one other subject

3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics and two other subjects

3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English Language and two other subjects

3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science and two other subjects

Completed GCE 'N' Level

## EXAMPLES OF 3-YEAR HIGHER NITEC COURSES

- Nursing  
(Shortlisted applicants need to pass an admissions interview)

- Electrical Engineering\*

- Accounting
- Business Administration
- Sport Management+
- Pastry & Baking+

- AI Applications
- Applied Food Science\*
- Immersive Applications & Games
- Opticianry

- Communication Design\*
- Facilities Management & Engineering\*
- Interior & Product Design\*
- Security System Integration\*

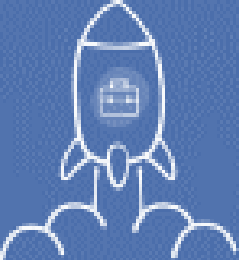
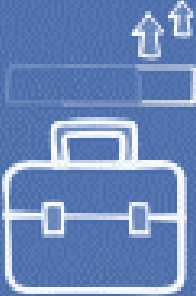

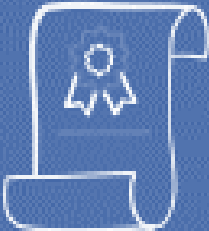
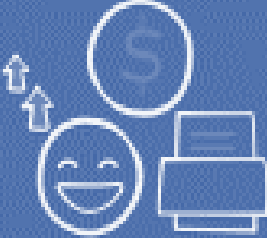
## Other requirements

\*Applicants must be free from colour appreciation deficiency

+Applicants must pass a prescribed medical examination

# ITE Traineeship Programme

For students to gain a head start in their careers

<h2>WHY CHOOSE TRAINEESHIP?</h2>	 <p>Gain a headstart in your career</p>	 <p>Accumulate relevant working experience</p>
 <p>Receive a full sponsorship of your course fees</p>	 <p>Receive the same National ITE Certificate as full-time ITE graduates</p>	 <p>Receive salaries, CPF and enjoy employee benefits</p>

For more information, go to <https://www.ite.edu.sg/admissions/traineeship>

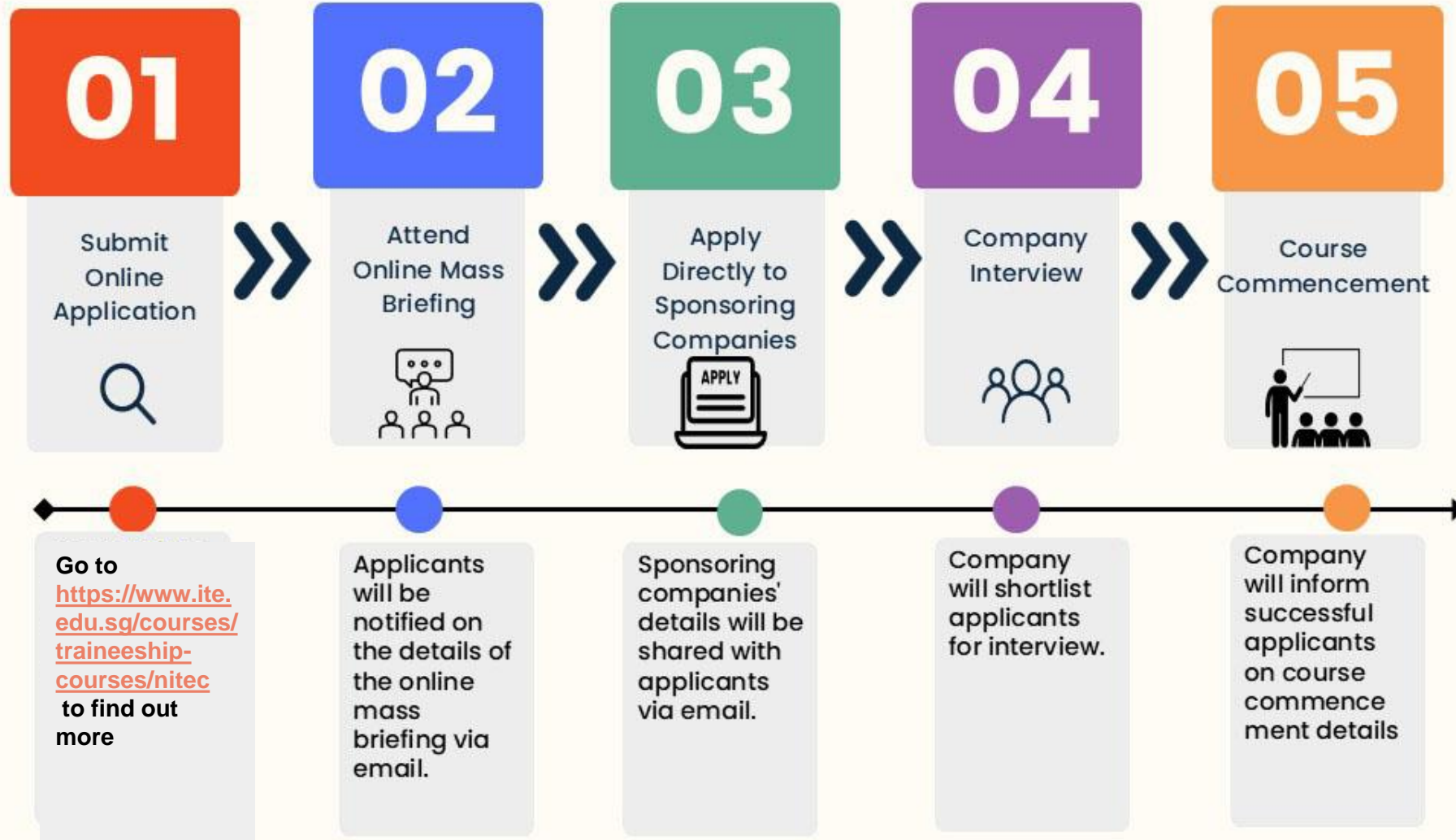
# ITE Traineeship Programme

<b>Eligibility</b>	<b>Meet minimum entry requirements for the course applied</b>
<b>Duration</b>	Ranges from 1 to 2 years
<b>Interviews</b>	Required for all courses
<b>Choices</b>	Up to a maximum of 3

- Two components: Off-the-job & on-the-job training
- Full sponsorship of training fees, with staff benefits and salary
- Must complete course within given duration to the satisfaction of the sponsoring company

# TRAINEESHIP APPLICATION PROCESS

## step-by-step guide



# 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# <small>NEW</small>	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.*



OFFICIAL (OPEN)

*All you need to know about the*

# **ITE Early Admissions Exercise**

ACCURATE AS OF 7 FEB 2025

# 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

- 21 May – 28 May, 2024**  
APPLICATION PHASE
- Apply online at the ITE website
  - Three choices in order of preference, one write-up for each course
- 18 June – 24 July, 2024**  
INTERVIEW PHASE
- Shortlisted students will be informed of their interview dates, starting from mid-June.
  - **Approach your Form Teacher or ECG Counsellor if you need support for the EAE selection.**
- 26 Aug – 30 Aug, 2024**  
OFFER & ACCEPTANCE PHASE
- Check results online
  - Successful students can choose to accept or reject offer
- 2 Sept – 6 Sept, 2024**  
WITHDRAWAL PHASE
- Students who wish to withdraw from should submit their withdrawal request to [training@ite.edu.sg](mailto:training@ite.edu.sg) during this period. 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

## **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 (where relevant), 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)



<https://for.edu.sg/u9oar9>

# 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

**Student**

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	HNitec Biz Info Sys 3yrs	ITE College East
02	Nitec Aerospace Avionics	ITE College Central
03	Nitec Applied Food Science	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 ITE College East  
 I have selected this course as my 1<sup>st</sup> choice because

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

Choice: 03 Nitec Applied Food Science ITE College East  
 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

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

2-Year <i>Nitec</i> Courses by School	Course Code	College Code	<b>Previous Year Net Aggregate Pt</b> (based on 4 subj)	Minimum Entry Requirements
Applied Food Sciences (2)(6) 	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 <u>Mathematics</u> or <u>Science*</u> 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 <i>Nitec</i> Courses by School	Course Code	College Code	<b>Previous Year Net Aggregate Pt</b> (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**

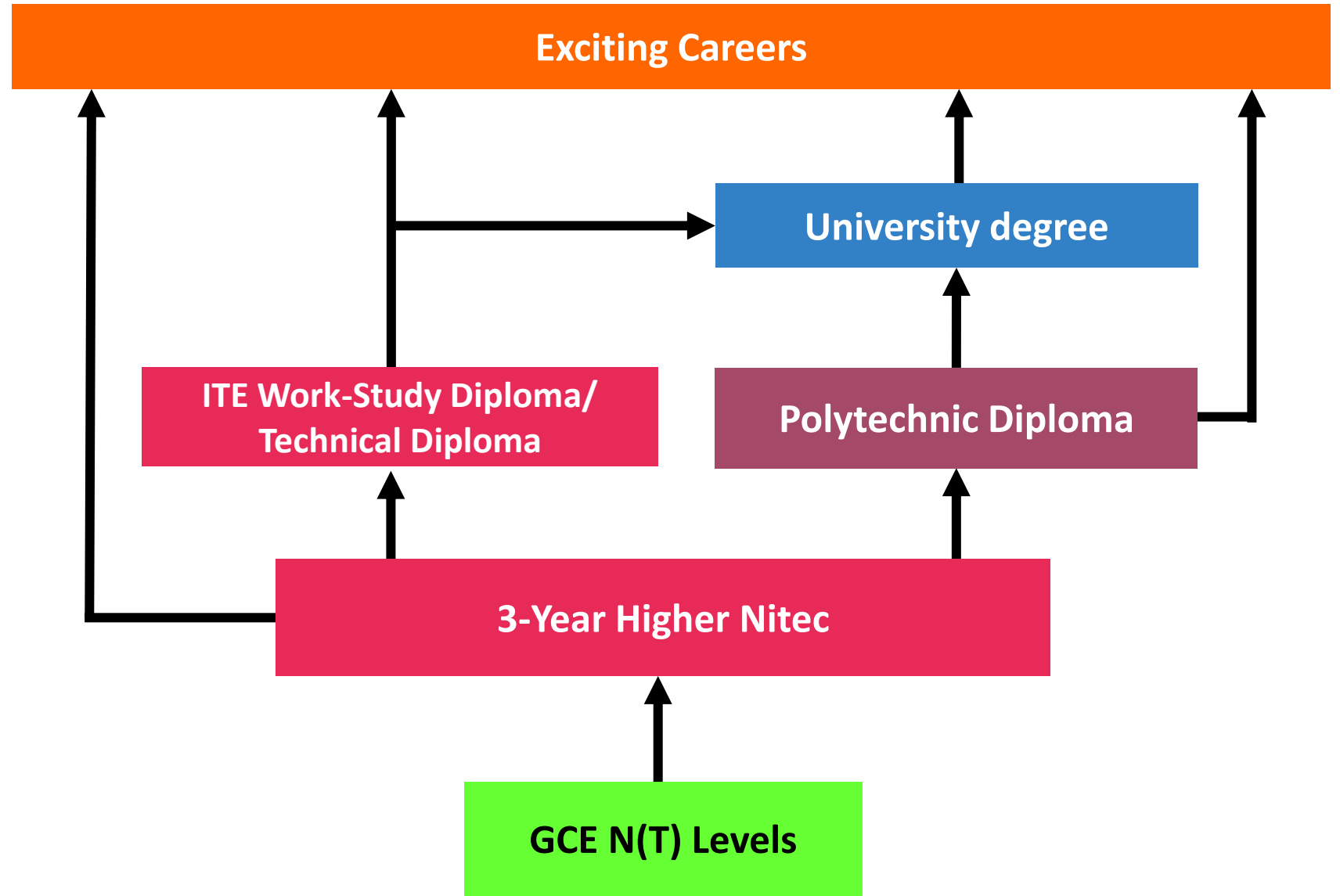


# Bonus Points

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
<p><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</p>	<p>2 points            1 point</p>

# 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 headstart 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\***

# 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



OFFICIAL (OPEN)

# Q & A



ACCURATE AS OF 7 FEB 2025

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

# 3 ECG Questions to Guide Your Child



## WHERE DO I WANT TO GO? EXPLORING OPPORTUNITIES

- Many education pathways, options
- Align with VIPS
- Cannot decide on career?
- Short-term goals on courses or stream

## WHO AM I? DISCOVERING PURPOSE

- Unique individual
- Values, Interests, Personality & Strengths (VIPS)
- Self-awareness
- Observe your child

## HOW DO I GET THERE? STAYING RELEVANT

- Understand requirements
- Consider gaps
- Work towards goals



# 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

- Know Yourself
- World of Work
- Education Guide



About ▾

Know Yourself

World of Work ▾

Education Guide ▾



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



# My SkillsFuture portal – Profiling Tools



What would I like to do more of?

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

What am I good at?

What type of learning environment suits me best?

# 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>

# Useful Resources

## MySKILLSfuture

### Know Yourself Profiling Tools

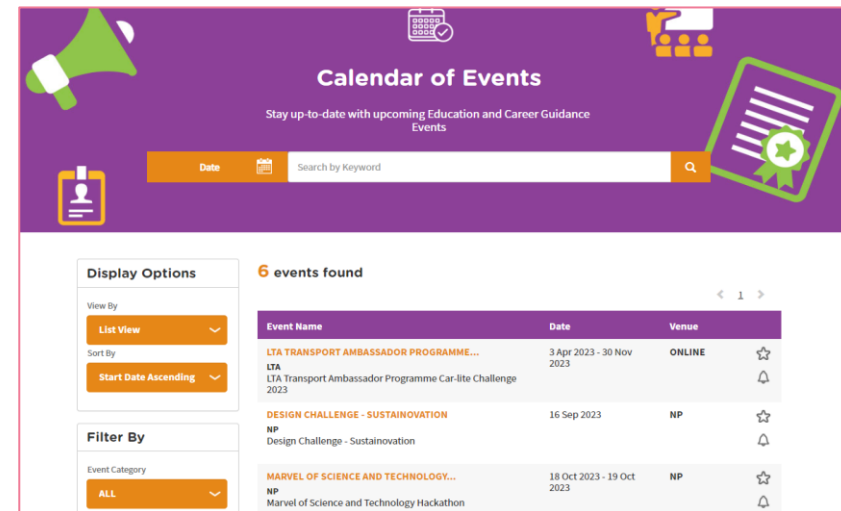


<https://go.gov.sg/mysfsec>

### Singapore Industry Landscape



### Calendar of Events



# Come and have a chat with...

LAI YI MING (MS)

Education & Career Guidance Counsellor

WHEN: Every Wednesday & Thursday,  
8am to 5.30pm

WHERE: Guidance @ Fairfield

E-MAIL: Lai\_Yi\_Ming@moe.edu.sg

For appointment booking, please  
scan this QR code or go to  
<http://go.gov.sg/fmss-ecgc>

