

Progression Pathways

For students taking GCE 'N(A)' levels

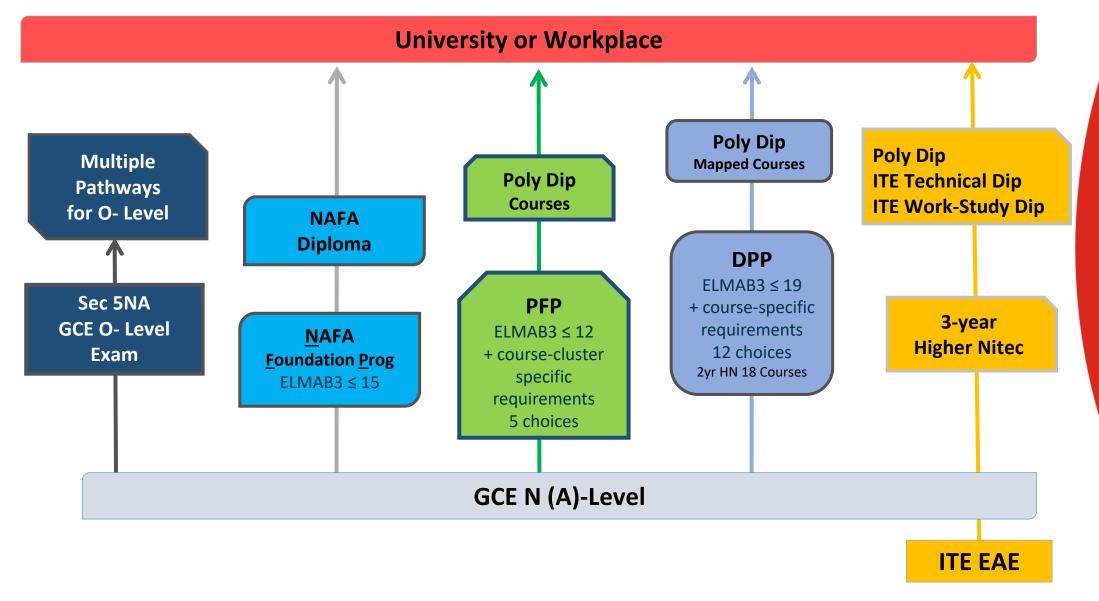
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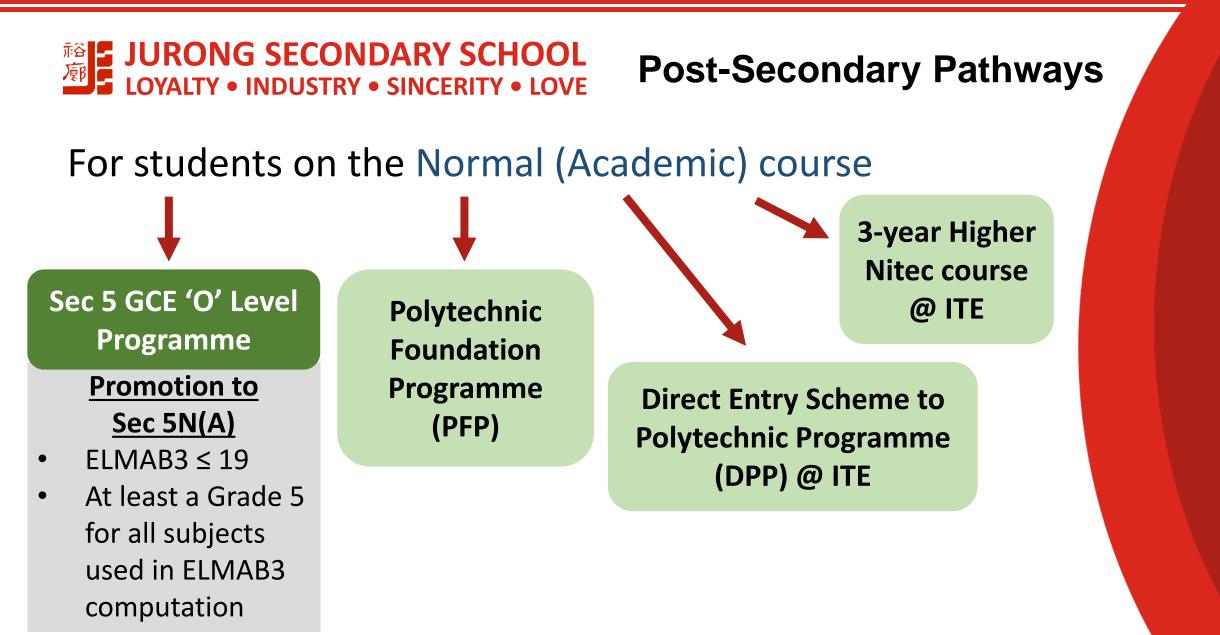
Ms Ivy Nyam Education and Career Guidance Counsellor



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Post-Secondary Pathways





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Polytechnic Foundation Programme (PFP)



Post-Secondary Pathways Information on PFP

What is the Polytechnic Foundation Programme (PFP)?

 1-year practice-oriented curriculum to better prepare polytechnic bound students for entry into relevant diploma courses

1-year foundation + 3- year polytechnic diploma World of Work

University Degree





Changes to PFP from 2026

- 1. Cluster-based admission:
 - Sciences
 - Engineering & Tech
 - *Humanities, Design & Media, Business

*NYP and TP offer as two sub-clusters (Design and Engineering & Technology)

Post-Secondary Pathways Information on PFP



Post-Secondary Pathways Information on PFP

Changes to PFP from 2026

- 2. Diploma-specific admission will continue for selected specialised courses:
 - Nursing (@NP and NYP)
 - Early Childhood Development & Education (@NP and TP)
 - Tamil Studies with Early Education (@NP)



12 points or better

To be eligible for PFP, student must satisfy the following criteria:

ELMAB3 gross aggregate score

EL: English LanguageMA: MathematicsB3: Best 3 other Subjects

*Gross score: before CCA points deduction



course-cluster specific requirements

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Information on PFP

course-cluster specific requirements

Science cluster

Subject	Minimum required grade
English Language	3
Mathematics / Additional Mathematics	3
 Any 1 relevant subject: Design and Technology Food and Nutrition / Nutrition and Food Science Combined Science 	3
Any other 2 subjects, excluding CCA	4



Information on PFP

course-cluster specific requirements

Humanities, Art, Media and Business cluster

Subject	Minimum required grade
English Language	3
Mathematics / Additional Mathematics	3
 Any 1 relevant subject: Art Geography Combined Humanities 	3
Any other 2 subjects, excluding CCA	4



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Information on PFP

course-cluster specific requirements

Design, Engineering and Technology cluster

Subject	Minimum required grade
English Language	3
Mathematics / Additional Mathematics	3
 Any 1 relevant subject: Design and Technology Food and Nutrition / Nutrition and Food Science Combined Science 	3
Any other 2 subjects, excluding CCA	4



Successful placement in PFP is dependent on <u>net ELMAB3</u>
 <u>score</u>, i.e. after deduction of CCA bonus points

CCA Grade	No. of bonus points
Excellent (A1 – A2)	2
Good (B3 – C6)	1

Eligibility for PFP does not guarantee successful placement!

Subject to competition based on merit and vacancies available.



Post-Secondary Pathways Information on PFP

For N(A) students taking subjects at Exp level, the ELMAB3 computation will take into account grade conversion:

O-level Grade	Aggregate point for PFP
A1 to B3	1
B4 to C6	2
D7	3
E8	4



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Post-Secondary Pathways

Information on PFP

Examples of PFP Courses	Net ELMAB3 Range
Biomedical Science (NP)	3 to 3
Common Business Programme (SP)	3 to 7
AI & Data Engineering (NYP)	4 to 7
Aerospace Engineering (RP)	7 to 10
Common Science Programme (RP)	8 to 9
Early Childhood Development & Education (NP)	3 to 12
Sport and Wellness Management (NYP)	5 to 7



Why choose PFP?

- Direct and shortest pathway to a polytechnic education
- Provide strong academic foundation for diploma courses with a focus on applied learning
- Head-start in preferred field of study in polytechnic
- Earlier exposure to polytechnic style of learning – project work, industry relevant skills, etc.

Post-Secondary Pathways Information on PFP



Reflect on your learning style, motivations, and what you would like to do after graduating from polytechnic.

More academically rigorous compared to DPP or 3-year Higher Nitec programmes.

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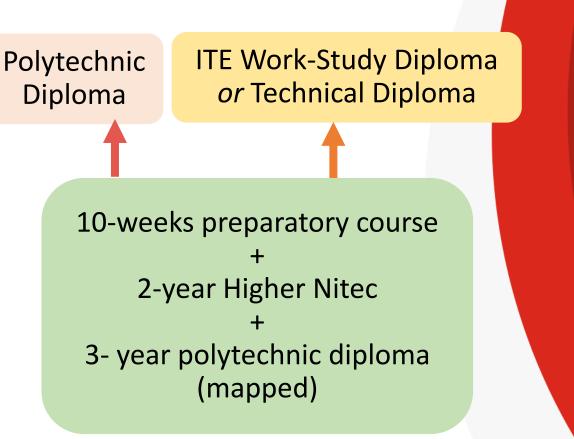
Direct-Entry-Scheme to Polytechnic Programme (DPP)



Post-Secondary Pathways Information on DPP

What is the Direct-Entry-Scheme to Polytechnic Programme (DPP)?

- Allows for direct admission into 2-year Higher Nitec courses in ITE without completing the GCE 'O' Level examination
- Guaranteed placement in Year 1 of mapped polytechnic diploma if student meets the qualifying GPA





Post-Secondary Pathways Information on DPP

Qualifying Grade Point Average (GPA) for Progression to Poly

Qualifying 2-Year Higher Nitec GPA for Progression to Polytechnics under DPP

Courses	Progress to first-year in relevant Polytechnic Diploma course*	Progress to second-year in relevant Polytechnic Diploma course*
Applied Sciences 2-year <i>Higher Nitec</i> Courses [#]	ITE raw GPA \geq <u>2.5 points</u> (excluding CCA bonus points^)	N.A.
Engineering or Info- Communications Technology 2-year <i>Higher Nitec</i> Courses [#]	ITE raw GPA \geq 2.5 points (excluding CCA bonus points^)	ITE raw GPA \geq <u>3.5 points</u> (excluding CCA bonus points^)
Business & Services 2-year <i>Higher Nitec</i> Courses	ITE raw GPA \geq <u>3.0 points</u> (excluding CCA bonus points^)	N.A.



19 points or better

To be eligible for DPP, student must satisfy the following criteria:

ELMAB3 gross aggregate score

EL: English LanguageMA: MathematicsB3: Best 3 other Subjects

*Gross score: **before** CCA points deduction

course-cluster specific requirements



Information on DPP

course-cluster specific requirements

Course	Course-specific requirement
 Applied Sciences Engineering Info-communications Technology 	English Language: Grade 4 or better <u>Mathematics / Additional Mathematics</u> : Grade 4 or better <u>3 other best subjects, excluding CCA:</u> Grade 5 or better for each subject
 Business & Services Hospitality 	English Language : Grade 3 or better <u>Mathematics / Additional</u> Mathematics: Grade 4 or better <u>3 other best subjects, excluding CCA</u> : Grade 5 or better



Post-Secondary Pathways Information on DPP

For N(A) students taking subjects at Exp level, the ELMAB3 computation will take into account grade conversion:

O-level Grade	Aggregate point for DPP
A1 to B3	1
B4 to C6	2
D7	3
E8	4



Information on DPP

	Examples of DPP Courses	ITE College	Net ELMAB3		
	Bio-Chemical Technology	CE	7		
	Mechatronics Engineering	CC CW	12 13	Similar to PFP, placement in DPP course is based on	
	Immersive Applications and Game	CC	9	net ELMAB3 score	
	Business Administration	CC CE CW	9 9 7	and subject to competition based on merit and vacancies.	
	Tourism	CW	10		
22	Event Management	CC	9		



Why choose DPP?

- Alternative pathway to a polytechnic education without taking the GCE 'O' Level examination
- Guaranteed admission into polytechnic Year 1 as long as student is able to meet the qualifying GPA
- Early exposure to industry attachment to gain valuable work experience
- Industry-relevant skills and certifications gained during Higher Nitec training helps prepare for diploma education and the World of Work

Post-Secondary Pathways Information on DPP



Reflect on your learning style, motivations, and what you would like to do after graduating from the 2-year Higher Nitec programme.

Lesser options available compared to 3-year Higher Nitec courses and guaranteed admission only applies for polytechnic diplomas mapped to DPP course.

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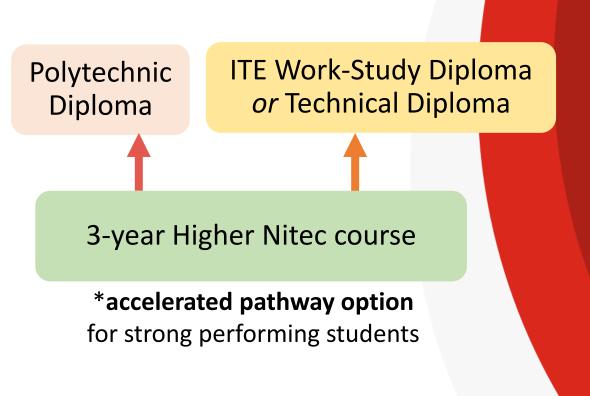
3-Year Higher Nitec Programme

relevant skills $-2^{nd} \& 3^{rd} year \rightarrow$ specialised modules and work attachments to provide valuable hands-on learning experiences

-1^{st} year \rightarrow foundation courses to build essential industry

- 3-year practice-based curriculum to gain relevant and specific skills for the workplace
- What is the ITE 3-year Higher Nitec programme?

Post-Secondary Pathways ら JURONG SECONDARY SCHOOL LOYALTY • INDUSTRY • SINCERITY • LOVE Information on 3-year Higher Nitec course





Post-Secondary Pathways Information on 3-year Higher Nitec course

From 2026 onwards,

1. Cease of 2-year Nitec courses, transition to 3-year Higher Nitec courses

Upon completion of 3-year Higher Nitec course in 2028,

- 1. H-Nitec GPA \geq 2.5 Eligible to apply for Poly Yr1
- 2. H-Nitec GPA \geq 3.5 Guaranteed Poly Yr1



HEALTH SCIENCES

- Community Care and Social Services
- Opticianry
- Nursing

BUSINESS AND SERVICES

- Accounting
- Business Administration
- Event Management
- Customer Experience
- Passenger Services
- Tourism
- Sport Management
- Beauty and Wellness Management
- Hairdressing and Salon Management
- Logistics and Supply Chain
- 27 Management
- Retail and Online Business

ELECTRONICS AND INFO-COMM

TECHNOLOGY

- AI applications
- Business Information Systems
- Cyber and Network Security
- Data Engineering
- Electronics Engineering
- Immersive Applications and Game
- IT Applications Development
- IT Systems and Networks
- Operational and Information Technology
- Security System Integration

DESIGN AND MEDIA

- Communications Design
- Film and Video Production
- Interior and Product Design
- Technical Theatre and Production
- Visual Merchandising

Post-Secondary Pathways Information on 3-year Higher Nitec course

ENGINEERING

- Electrical Engineering
- Applied Food Science
- Architectural Technology
- Bio-Chemical Technology
- Chemical Process Technology
- Civil and Structural Engineering Design
- Integrated Mechanical and Electrical Design
- Facilities Management and Engineering
- Landscape Management and Design
- Vertical Transportation

HOSPITALITY

- Hospitality Operations
- Pastry and Baking
- Culinary Arts





Post-Secondary Pathways Information on 3-year Higher Nitec course

 To be eligible for 3-year Higher Nitec courses, students must meet the *Minimum Entry Requirements (MERs) of the course:

3-Year Higher Nitec Courses by School	Course Code	College Code	2024 JIE 'N' ITE Aggregate Score (based on <u>4 subjects</u>)	Minimum Entry Requirements
BUSINESS & SERVICES				
Customer Experience 7 NEW	HF3CX	CW-CK	-	3 GCE 'N' Passes (Grade
Passenger Services 7	HF3PS	CC-AM CE-SM	5 9	A-D or Grade 1-5) in English Language and two
Tourism 🔿	HF3TS	CW-CK	6	other subjects
Sport Management (7) Applicants have to pass a prescribed medical examination.	HF3SM	CC-AM CE-SM CW-CK	4 6 6	Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects

*varies depending on course

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Post-Secondary Pathways Information on 3-year Higher Nitec course

- Successful placement in 3-year Higher Nitec course is dependent on <u>net ITE aggregate score</u>, i.e. after deduction of CCA bonus points.
- Calculation of ITE aggregate score is based on Best 4 subjects.

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 Mon 23 Dec 2024 or 2 GCE 'O' Grades (Grade	3-Year Higher Nitec Courses by School	2024 JIE 'N' ITE Aggregate Score (based on <u>4 subjects</u>)	Minimum Entry Requirements	As English Language and Mathematics are specified
Thu 26 Dec 2024 and pass a prescribed medical 1-8) in any two subjects Computation.	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 Mon 23 Dec 2024 or Thu 26 Dec 2024 and pass a prescribed medical		A-D or Grade 1-5) in English Language, Mathematics and one other subject 2 GCE 'O' Grades (Grade	as pre-requisite subjects for Nursing, the results for both subjects will be used in the ITE aggregate score computation.



Information on 3-year Higher Nitec course

 Grade conversion is applicable for N(A) students in computation of ITE aggregate score:

N(A) Grade	ITE aggregate point			
1,2,3	1			
4	2			
5	3			
6/U	4			
0/0	4			
Exp / 'O' level Grade	·			
	·			
Exp / 'O' level Grade	ITE aggregate point			



Post-Secondary Pathways Information on 3-year Higher Nitec course

Examples of 3-year Higher Nitec course	ITE College	Net ITE aggregate score
Business Administration	CC CW	3 3
AI Applications	CC CW	3 5
Immersive Applications and Game	CC	3
Applied Food Science	CE	6
Electronics Engineering	CC CW	7 12



Why choose 3-year Higher Nitec programme?

- Curriculum which emphasises practicebased learning and acquisition of industryrelevant skills
- More time for development of skills and relevant industry experience
- Guaranteed admission into polytechnic if GPA is 3.5 or better
- 2 opportunities for Industry Attachments in Year 2 and Year 3 of studies
- Industry-relevant skills and certifications gained during Higher Nitec training helps prepare for diploma education and the
- World of Work 32

Post-Secondary Pathways Information on 3-year Higher Nitec course



Reflect on your learning style, motivations, and what you would like to do after graduating from the 3-year Higher Nitec programme.

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ITE Early Admissions Exercise (ITE EAE)



Post-Secondary Pathways Information on ITE EAE

What is the ITE Early Admissions Exercise (ITE EAE)?

- ITE EAE is an <u>aptitude-based admissions exercise</u> that allows students to apply and receive conditional offers for a 3-year Higher Nitec course <u>before</u> receiving their N(A)-Level examinations results.
- Student must <u>demonstrate interest and aptitude</u> for the course they are applying to.
 - Selection criteria varies depending on course and application process will require portfolio submissions, interviews, and/or aptitude tests.



Post-Secondary Pathways Information on ITE EAE

- Conditional offer upon successful application:
 - N(A)-level results must still meet the Minimum Entry Requirement (MER) of course for conditional offer to be confirmed
 - admission will not be dependent on competing with others based on ITE aggregate score upon release of results



Post-Secondary Pathways Information on ITE EAE

Before N level: Conditional offer given to student for 3-year Higher Nitec Sport Management course upon successful EAE application

3-Year Higher Nitec Courses by School	Course Code	College Code	2024 JIE 'N' ITE Aggregate Score (based on <u>4 subjects</u>)	Minimum Entry Requirements
BUSINESS & SERVICES				
Customer Experience 7	HF3CX	CW-CK	-	3 GCE 'N' Passes (Grade
Passenger Services 7	HF3PS	CC-AM CE-SM	5 9	A-D or Grade 1-5) in English Language and two other subjects
Tourism (7)	HF3TS	CW-CK	6	
Sport Management (7) Applicants have to pass a prescribed medical examination.	HF3SM	CC-AM CE-SM CW-CK	4 6 6	Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects

Day of N level results release: Conditional offer <u>confirmed</u> if student meets the MER, i.e. passed EL and 2 other subjects.



Why apply for ITE EAE?

- Suitable for students who have already identified a course they have interest and aptitude in
- No need to compete for admission into course of choice based on academic results
- Assessment is done through different modes, e.g. interviews, aptitude tests, portfolio (depending on the course)
- Can still apply for PFP and DPP upon release of N(A)-level results, if eligible!

Post-Secondary Pathways

Information on ITE EAE



Reflect on your learning style, motivations, and what you would like to do after graduating from the 3-year Higher Nitec programme.

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Reflect on the following:

Do you know what career or industry you
 want to enter? How much research have
 you done?

2. How prepared are you for your N(A)-level ← examinations?

3. Would you prefer to start working earlier, • or continue your academic pursuit?

Post-Secondary Pathways What I should do now?

- Identifying potential career interests allows you to have a better idea of which Higher Nitec courses/diploma courses you can pursue and if you would like to consider applying for ITE EAE.
- How disciplined have you been in your revision? Have you set any S.M.A.R.T. goals for yourself to help you stay on track?
- Are there circumstances that require you to start working earlier? ITE's Work Study Diploma allows you to work while pursuing a diploma course.



Preparation:

Academic Preparation

Regardless of your choice, having good academic grades allows you to have more options. Admission to PFP, DPP and 3-year Higher Nitec courses is still a <u>merit and</u> <u>choice-based system</u>.

- Consistent review and revision
- Seek help when needed
- Readiness for and receptiveness to feedback
- Develop good self-regulation habits
- Develop good attendance and punctuality habits

Post-Secondary Pathways What I should do now?

Non-Academic Preparation

- Consider leadership opportunities within your CCA.
- Build and maintain your e-portfolio.
- Continue to research on courses, industries etc., and determine how it aligns with your values, interests, personality, skills and strengths.
- Participate actively in ECG-related activities!

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Parents can help to:

- 1. Explore your child's interests and develop his/her strengths.
- Support him/her to research on the courses he/she is interested in and the related courses in the sector.
- 3. Prepare early if considering for ITE EAE.

Reserve judgement - do not be too quick to say no to a particular course/institution. Listen to your child and explore options together.

Post-Secondary Pathways

What I should do now?

Keep up to date on the application deadlines.

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Post-Secondary Pathways What I should do now?



Mr Chan Chun Sing Minister for Education As parents, we all want what is best for our children...

Within our own families, we can all spend a bit more time **listening to our children's thoughts and feelings**.

Let us **walk alongside them** as they grow and handle their new challenges.

Image from: https://www.straitstimes.com/singapore/give-children-space-to-grow-and-be-independent-chan-chun-sing

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Want to speak to the ECG Counsellor?



In JSS every Mon and Wed

Make an appointment by:

1) clicking on this weblink (https://go.gov.sg/jss-ecg)

2) scanning this QR code

3) emailing to:



https://go.gov.sg/jss-ecg

ivy_nyam_lee_chin@schools.gov.sg



Useful Links



Scan for the ITE EAE application webpage!



https://for.edu.sg/ftcourses

Scan for list of 3-year Higher Nitec courses!



Scan for list of ITE traineeship courses!

https://go.gov.sg/jie-traineeship



Scan for list of DPP courses!



Scan for changes to PFP from AY2026!



Scan for NFP website!

https://for.edu.sg/dpp

https://for.edu.sg/pfp2026

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Useful Links





Your feedback is valuable to us.

Thank you, and we look forward to continual homeschool partnership



https://go.gov.sg/jssusmtpsurvey25





Thank You

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