

A photograph of Tampines Secondary School, a modern building with a prominent yellow facade and white upper levels. The school's name is visible on the building. A large banner with colorful abstract shapes is on the right side of the building. The foreground shows a covered walkway with white columns and orange traffic cones.

Parent Engagement Talk Secondary 4NA 11 March 2022



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Objectives

To address the following:

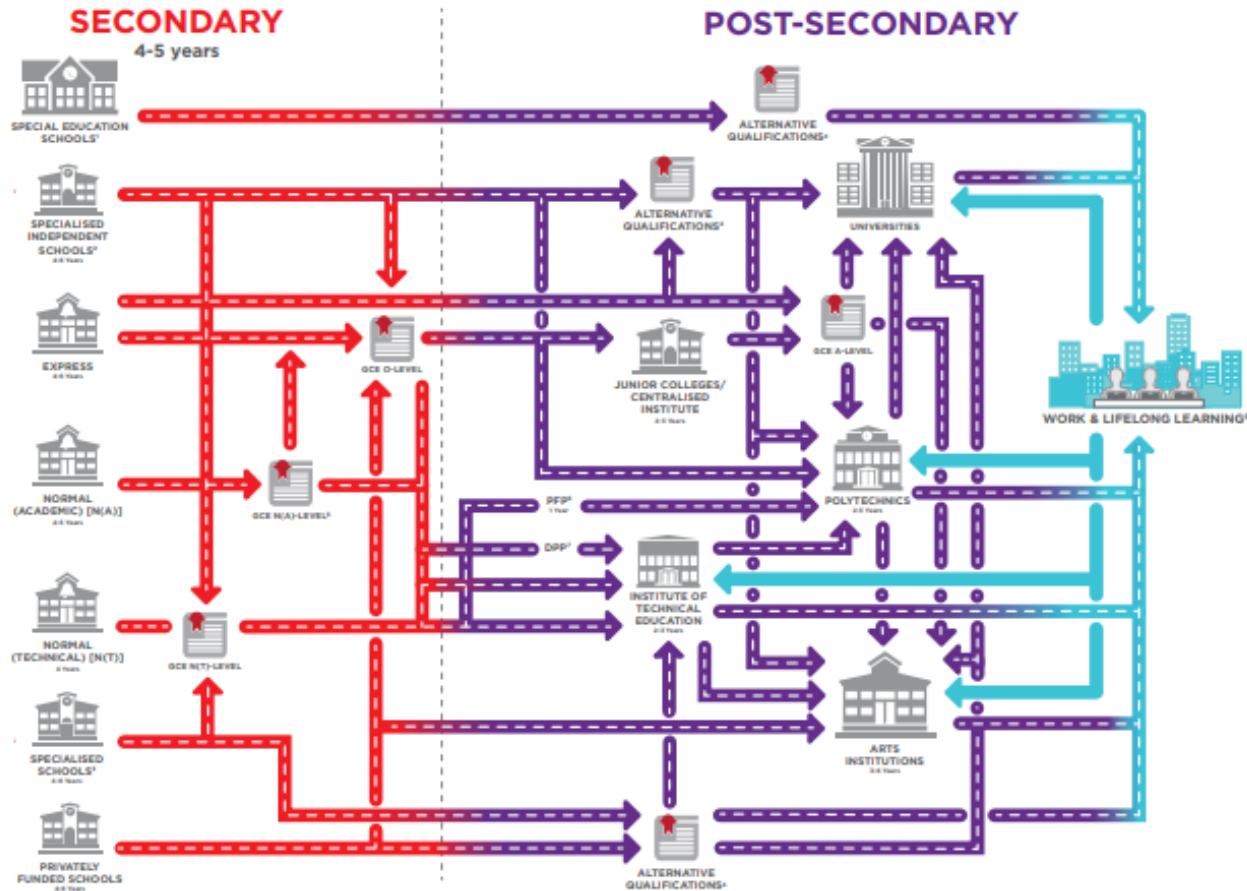
- How has the educational landscape changed?
- What are the post-secondary options available for my child?
- What are the different admission criteria?
- How is the school supporting my child?
- Any other questions



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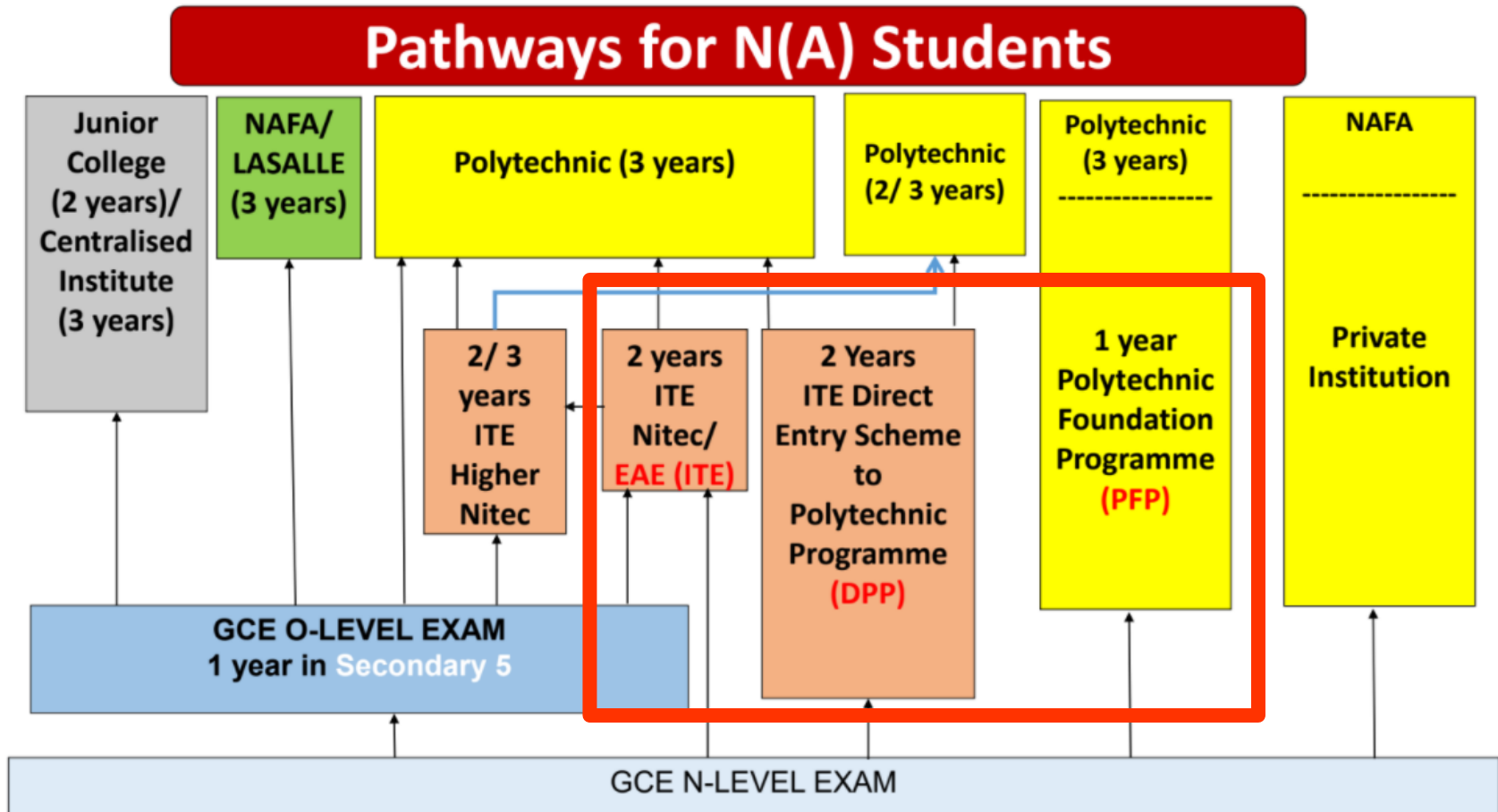
Change in Education Landscape

Multiple pathways



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Change in Education Landscape



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Change in Education Landscape

More polytechnic graduates entering local universities

Q: My daughter is a polytechnic graduate in business, but she is interested in robotics, which is a very popular field. I am worried she will not be able to get a place in the local universities. Is there a quota on university places for polytechnic graduates?

Past:

- 70% of JC students go to local universities
- 20% of polytechnic graduates go to local universities

There is no quota on the number of places given to polytechnic graduates.

Present:







- In 2020, **30% (1 in 3 students)** of polytechnic graduates made it to local universities

Source: <https://www.straitstimes.com/singapore/parenting-education/askst-is-there-a-quota-on-university-places-for-polytechnic-graduates>



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Change in Education Landscape

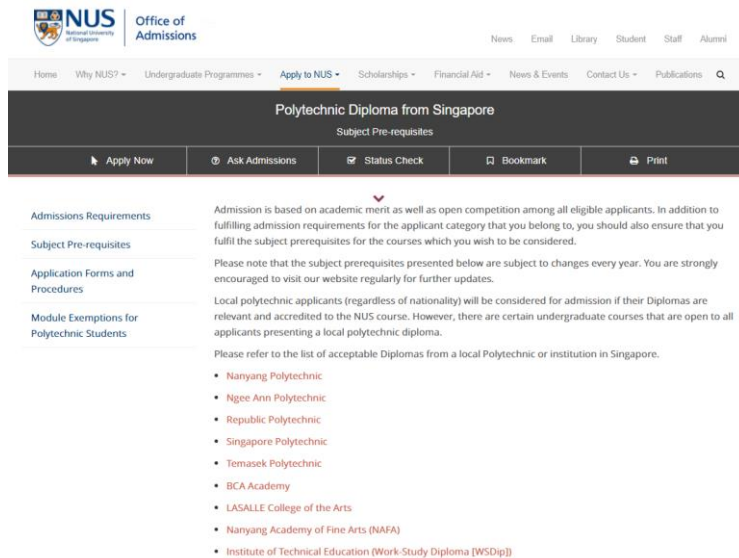
University		Type of Institution
NUS		Comprehensive
NTU		Comprehensive
SMU		Emphasis on Business and Social Sciences
SUTD		Design, Engineering & Technology
SIT		Applied Degrees (local and partnership universities)
SUSS		Emphasis on social sciences (available for full time and part time)



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Change in Education Landscape

- For more detailed information on diplomas accepted by NUS and NTU, you may refer to their websites. (Link provided in the *Additional Resources*)



The screenshot shows the NUS Office of Admissions website. The main heading is 'Polytechnic Diploma from Singapore'. Below it, there's a section for 'Subject Pre-requisites'. A sidebar on the left lists various links: Admissions Requirements, Subject Pre-requisites, Application Forms and Procedures, and Module Exemptions for Polytechnic Students. The main content area explains that admission is based on academic merit and open competition. It notes that subject prerequisites are subject to changes and encourages regular website visits. It also states that local polytechnic applicants will be considered for admission if their diplomas are relevant and accredited to the NUS course. A list of acceptable diplomas is provided, including Nanyang Polytechnic, Ngee Ann Polytechnic, Republic Polytechnic, Singapore Polytechnic, Temasek Polytechnic, BCA Academy, LASALLE College of the Arts, Nanyang Academy of Fine Arts (NAFA), and Institute of Technical Education (Work-Study Diploma [WSDip]).



Admission to Undergraduate Programmes (Full-Time) for Local Polytechnic Diploma Holders

Interactive List of Relevant Diploma

Search Criteria and Order

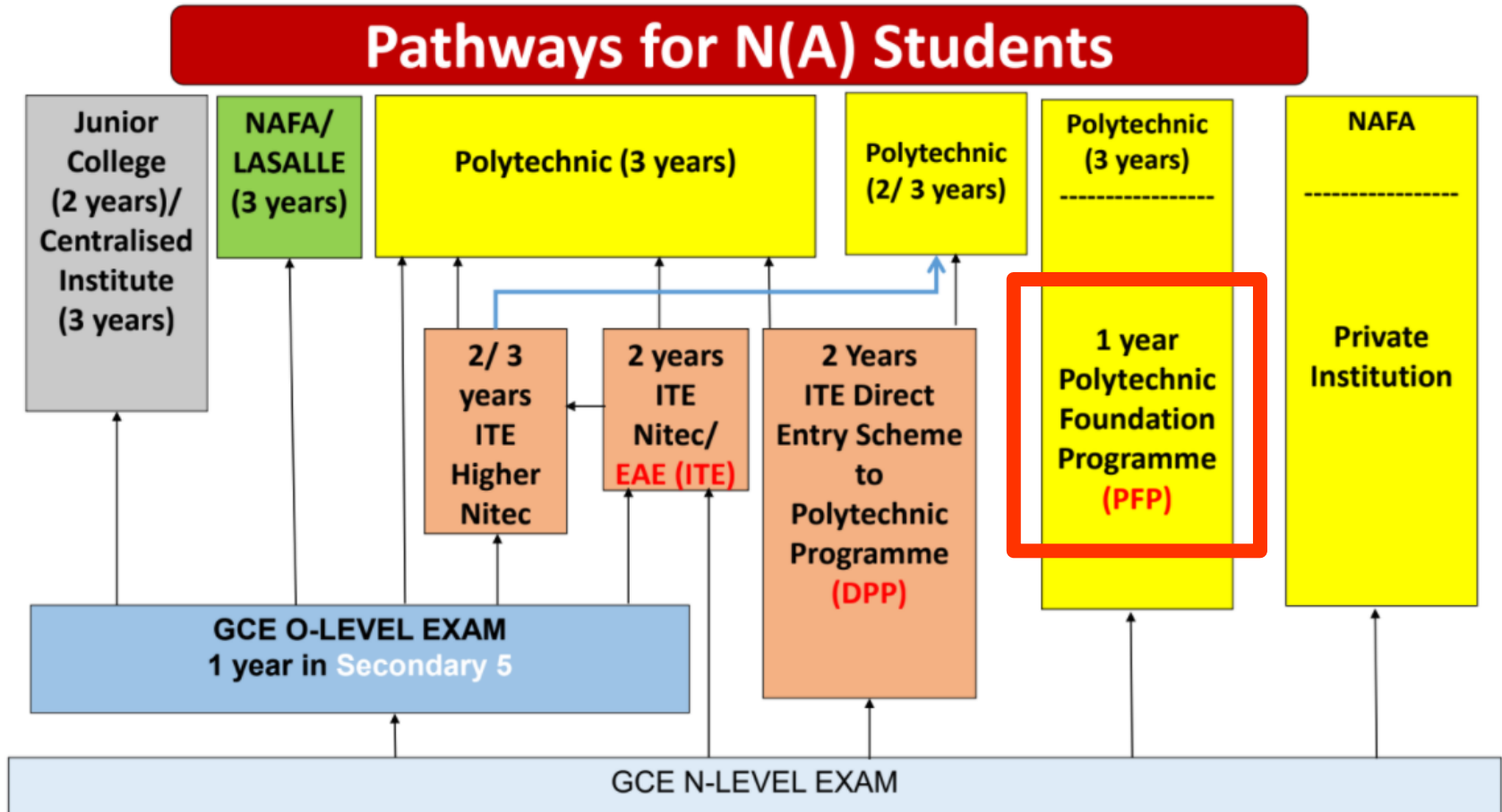
Polytechnic
Programme
Order by (1)
Order by (2)
Order by (3)

Go



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Change in Education Landscape



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Polytechnic Foundation Programme (PFP)

What is PFP?

- A diploma-specific foundation programme that is one of the two **through-train pathways to polytechnics** for Normal (Academic).
- It aims to prepare well-performing Sec 4 N(A) students for progression into selected polytechnic diploma courses.
- **An alternative to Sec 5:**



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Polytechnic Foundation Programme (PFP)

Who is eligible to apply?

- Obtained **ELMAB3** (English, Math, 3 Best subjects) **aggregate of 12 points or less** (before deduction of CCA bonus points)
- Obtained Grade 3 or better for all subjects for ELMAB3 (Note: Certain courses require an EL grade of 2)
- Specific requirement for preferred courses



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Polytechnic Foundation Programme (PFP)

<u>Group 1 Courses</u>	Grade
English Language Syllabus A	≤ 3
Maths Syllabus A / Add. Maths	≤ 3
One of the following relevant subjects: <ul style="list-style-type: none">- Design and Technology- Food and Nutrition- Science (Chemistry, Biology)- Science (Physics, Biology)- Science (Physics, Chemistry)	≤ 3
Any two other subjects excluding CCA	≤ 3

EXAMPLES (Non-exhaustive):

School of Applied Science

- Chemical Engineering
- Food, Nutrition & Culinary Science
- Pharmaceutical Science

School of Design

- Apparel Design & Merchandising
- Communication Design
- Interior architecture & Design

School of Engineering:

- Aerospace Engineering
- Biomedical engineering
- Business Process & Systems Engineering



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Polytechnic Foundation Programme (PFP)

<u>Group 2 Courses</u>	Grade
English Language Syllabus A	≤ 2
Maths Syllabus A / Add. Maths	≤ 3
One of the following relevant subjects: <ul style="list-style-type: none">- Art- Literature in English- History- Combined Humanities- Geography- Principles of Accounts	≤ 3
Any two other subjects excluding CCA	≤ 3

EXAMPLES (Non-exhaustive):

School of Business

- Common Business Programme
- Accountancy & Finance
- Hospitality & Tourism Management
- Law & Management
- Logistics & Operations Management
- Marketing

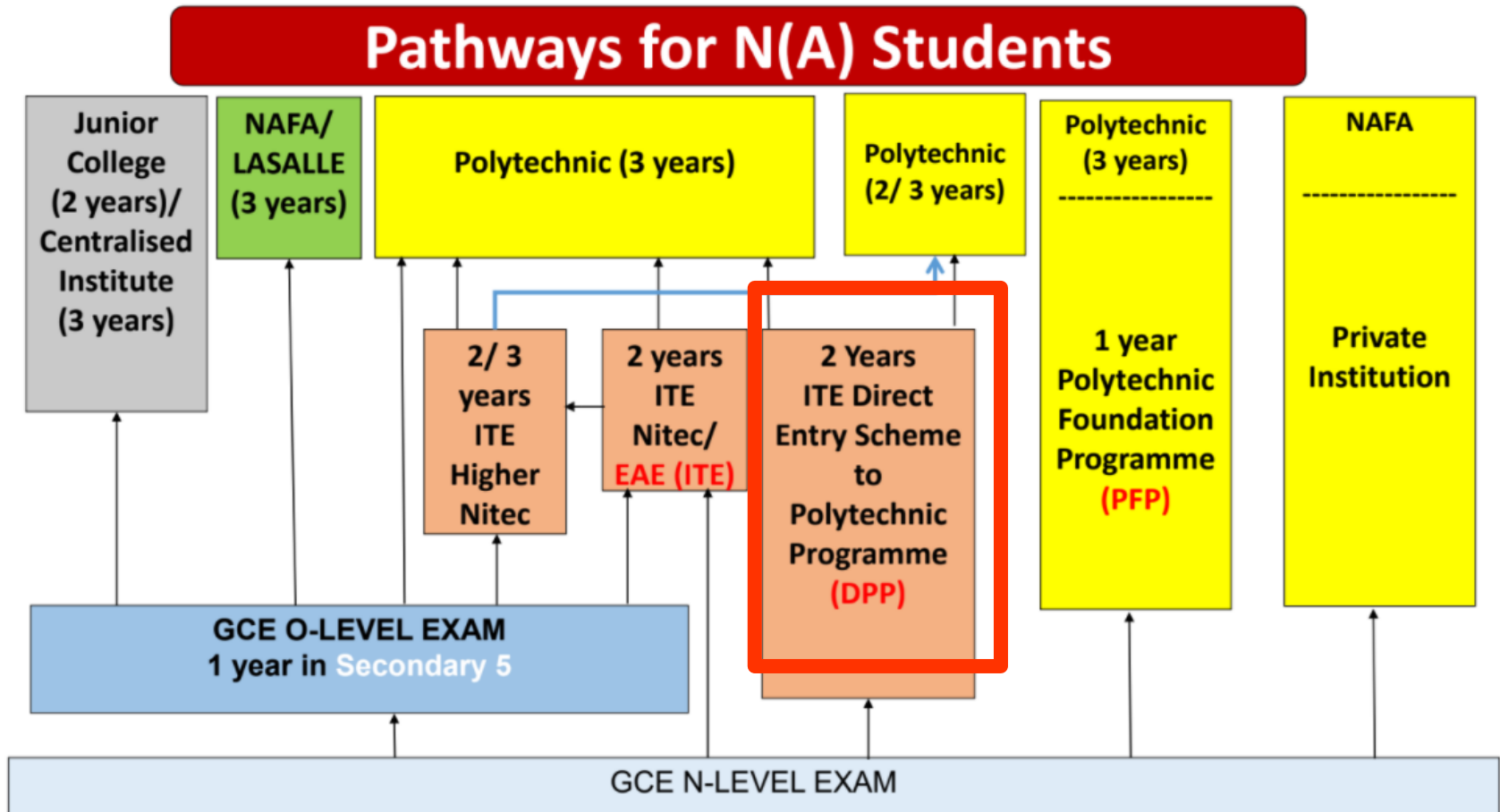
School of Humanities & Social Sciences

- Social Sciences in Gerontology
- Psychology Studies
- Early Childhood Development & Education



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Change in Education Landscape



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Direct Entry Scheme to Poly Programme (DPP)

What is DPP?

- **Through-train pathway** that allows Secondary 4 N(A) students to be admitted directly into a **2-year Higher Nitec programme** at the Institute of Technical Education (ITE) without having to sit for the O-Level examinations or undergo a Nitec programme.

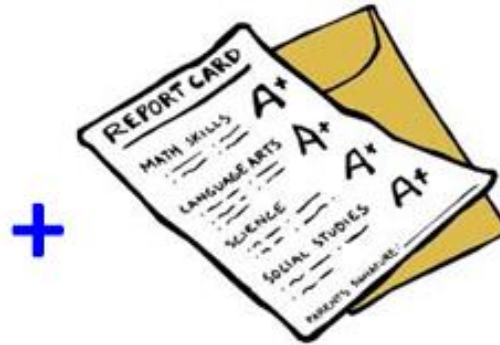


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Direct Entry Scheme to Poly Programme (DPP)



DPP prepares students for
Polytechnic via 2-yr
Higher Nitec in ITE



+

Achieve minimum
qualifying
Higher Nitec Grade Point
Average (GPA) specific to
DPP students

=



Assured of a place in
a mapped*
Polytechnic course

* Please refer to <https://www.ite.edu.sg/wps/portal/definitely-des/>
for the mapping of DPP courses to diploma courses



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Direct Entry Scheme to Poly Programme (DPP)

Example: Mapping of Higher Nitec course to Poly course

Higher Nitec DPP Course ^[2]	Mapped Polytechnic Courses for articulation from Higher Nitec DPP Course	Offered by	Minimum Qualifying GPA ^[3]	
			Year 1 Entry ^[4]	Year 2 Entry ^[5]
Engineering				
Mechatronics Engineering	Common Engineering Programme	RP	2.5	-
	Engineering Design with Business	RP	2.5	3.5
	Engineering Systems & Management	RP	2.5	3.5
	Sustainable Built Environment	RP	2.5	-
	Mechanical Engineering	SP	2.5	3.5
	Mechatronics & Robotics	SP	2.5	3.5
	Architectural Technology & Building Services (<i>Previously known as Green Building & Sustainability</i>)	TP	2.5	-
	Common Engineering Programme	TP	2.5	-
	Computer Engineering	TP	2.5	-
	Electronics	TP	2.5	-
	Integrated Facility Management	TP	2.5	-
	Mechatronics	TP	2.5	3.5
Info-Communications Technology				
Business Information Systems	Common ICT Programme	NP	2.5	-
	Data Science (<i>Previously known as Financial Informatics</i>)	NP	2.5	-
	Immersive Media	NP	2.5	-
	Information Technology	NP	2.5	-
	Business & Financial Technology	NYP	2.5	-
	Business Intelligence & Analytics	NYP	2.5	-
	Common Engineering Programme	NYP	2.5	-

Direct Entry Scheme to Poly Programme (DPP)

Courses available for DPP

Applied Sciences

- Higher Nitec in Chemical Technology

Engineering

- Higher Nitec in Civil & Structural Engineering Design
- Higher Nitec in Electrical Engineering
- Higher Nitec In Electronics Engineering
- Higher Nitec in Mechanical Engineering
- Higher Nitec in Mechatronics Engineering

Info-Communications Technology

- Higher Nitec in Business Information Systems
- Higher Nitec In Information Technology
- Higher Nitec in Games Art & Design
- Higher Nitec in Cyber & Network Security

Business & Services

- Higher Nitec in Accounting
- Higher Nitec in Banking Services
- Higher Nitec In Event Management
- Higher Nitec in Hospitality Operations
- Higher Nitec in Leisure & Travel Operations
- Higher Nitec in Logistics for International Trade
- Higher Nitec in Service Management



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Direct Entry Scheme to Poly Programme (DPP)

Who is eligible to apply?

- Students with ELMAB3 aggregate score of 19 points or less, excluding bonus points, for the N-Level examinations.
- Meet specific requirement for preferred courses



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Direct Entry Scheme to Poly Programme (DPP)

For Applied Sciences, Engineering and Info-Communications Technology courses

Subject	Grade
English Language Syllabus A	4
Mathematics (Syllabus A/ Additional)	4
Any three other subjects excluding CCA	5

For Business & Services courses

Subject	Grade
English Language Syllabus A	3
Mathematics (Syllabus A/ Additional)	4
Any three other subjects excluding CCA	5



TAMPINES SECONDARY SCHOOL

Direct Entry Scheme to Poly Programme (DPP)

For Applied Sciences, Engineering and Info-Communications Technology courses

Subject	Grade
English Language Syllabus A	4
Mathematics (Syllabus A/ Additional)	4
Any three other subjects excluding CCA	5

For Business & Services courses

Subject	Grade
English Language Syllabus A	3
Mathematics (Syllabus A/ Additional)	4
Any three other subjects excluding CCA	5

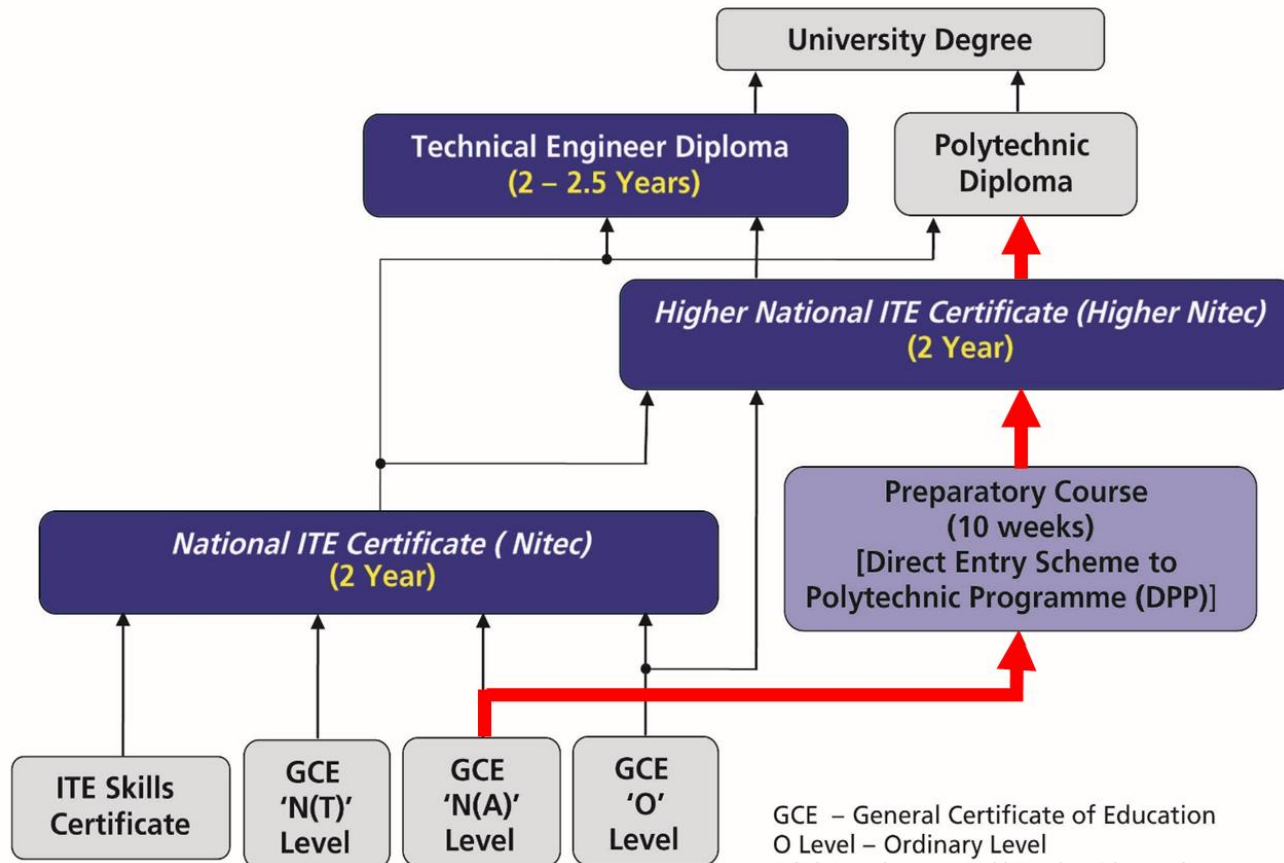
About 1,200 DPP places are offered across all three ITE colleges.

Eligibility does not guarantee placement in a DPP course.



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Direct Entry Scheme to Poly Programme (DPP)



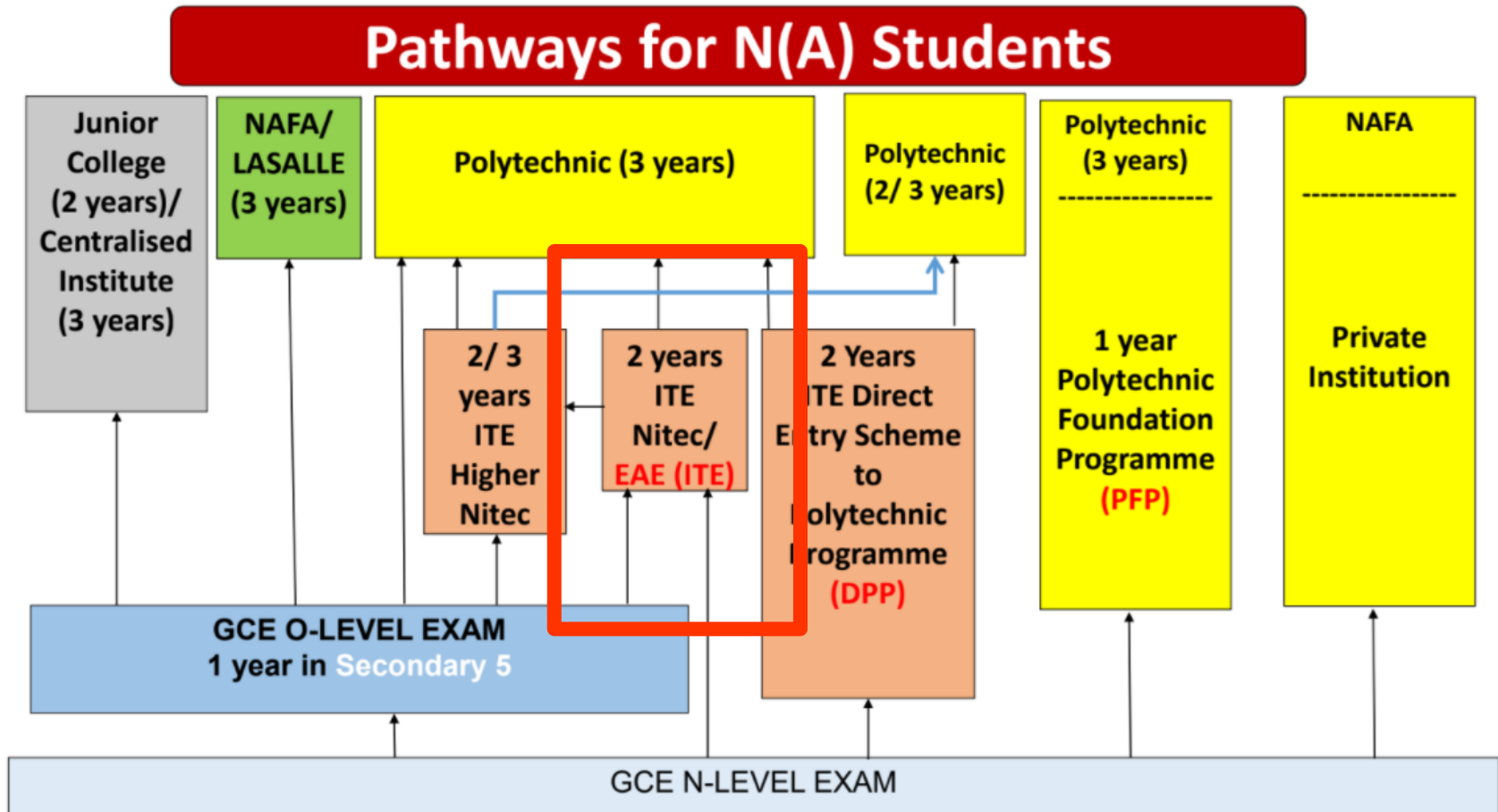
* Progression is based on merit

GCE – General Certificate of Education
O Level – Ordinary Level
N(A) Level – Normal(Academic) Level
N(T) Level – Normal(Technical) Level



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Change in Education Landscape



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ITE Early Admissions

What is ITE EAE?

- An aptitude-based admissions exercise

Why should my child go for ITE EAE?

- Allows students to apply and receive **conditional offers** for admission to ITE **before receiving their N-Level examinations results**



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ITE EAE

What is the selection process like?

- ITE will utilise **various modes of assessment** to identify students' aptitude and interest for the courses that you are applying to. (e.g. portfolios, interviews and aptitude test)

What happens after students receive a conditional offer?

- They will need to meet the minimum entry requirements for the subject to enter the course



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Post-Secondary Pathways

The screenshot shows the ITE website with a purple banner celebrating 25 years. The banner features the ITE logo, the number '25', and the text 'INSPIRATION TRANSFORMATION EXCELLENCE'. Below this, it says 'ITE Celebrates 25 Years of Educational Excellence' and 'ITE' in large letters. The website has a navigation bar with links like 'Log In', 'Feedback', 'Contact Us', 'FAQ', and a search bar. A sidebar on the left contains links to 'ABOUT ITE', 'ITE COLLEGES', 'FACES OF ITE', 'ITE ENDOWMENT FUND', 'SPECIAL AWARD', 'INNOVATION CLASS', and 'world skills Singapore'. A sidebar on the right contains links to 'APPLY FOR ITE COURSES', 'CHECK FULL-TIME APPLICATION RESULTS', 'EXAM RESULTS', 'APPLY FOR LKY-STEP & TESS', and 'COURSES UNDER SKILLSFUTURE CREDIT & NATIONAL SIVER ACADEMY'. At the bottom left of the banner is a pagination bar with numbers 1, 2, 3, 4, 5, and a double bar.

Institute of Technical Education

Log In | Feedback | Contact Us | FAQ

Search

NEWSROOM | CAREERS @ ITE | ITE GLOBAL DEFINITELY | **FULL-TIME COURSES** | PART-TIME COURSES | ALUMNI | EMPLOYERS & INDUSTRY PARTNERS

ABOUT ITE

ITE COLLEGES

FACES OF ITE

ITE ENDOWMENT FUND

SPECIAL AWARD

INNOVATION CLASS

world skills Singapore

25

ITE

**INSPIRATION
TRANSFORMATION
EXCELLENCE**

ITE Celebrates 25 Years of Educational Excellence

ITE

1 2 3 4 5 ||

**APPLY FOR
ITE COURSES**

**CHECK FULL-TIME
APPLICATION
RESULTS**

EXAM RESULTS

**APPLY FOR LKY-STEP
& TESS**

**COURSES UNDER
SKILLSFUTURE CREDIT
& NATIONAL SIVER
ACADEMY**



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The diagram shows a stylized map of Singapore with three specific locations highlighted. Each location is represented by a cartoon building with a face and the ITE logo. Speech bubbles are connected to each building, listing their respective niche programmes. The background includes a faint outline of the island and a small airplane in the sky.

Niche Programmes
Creative Design & Interactive Media
Aerospace & Marine Technology
Business, Community & Event Services
Engineering Design & Manufacturing Technology

ITE College West (2010)

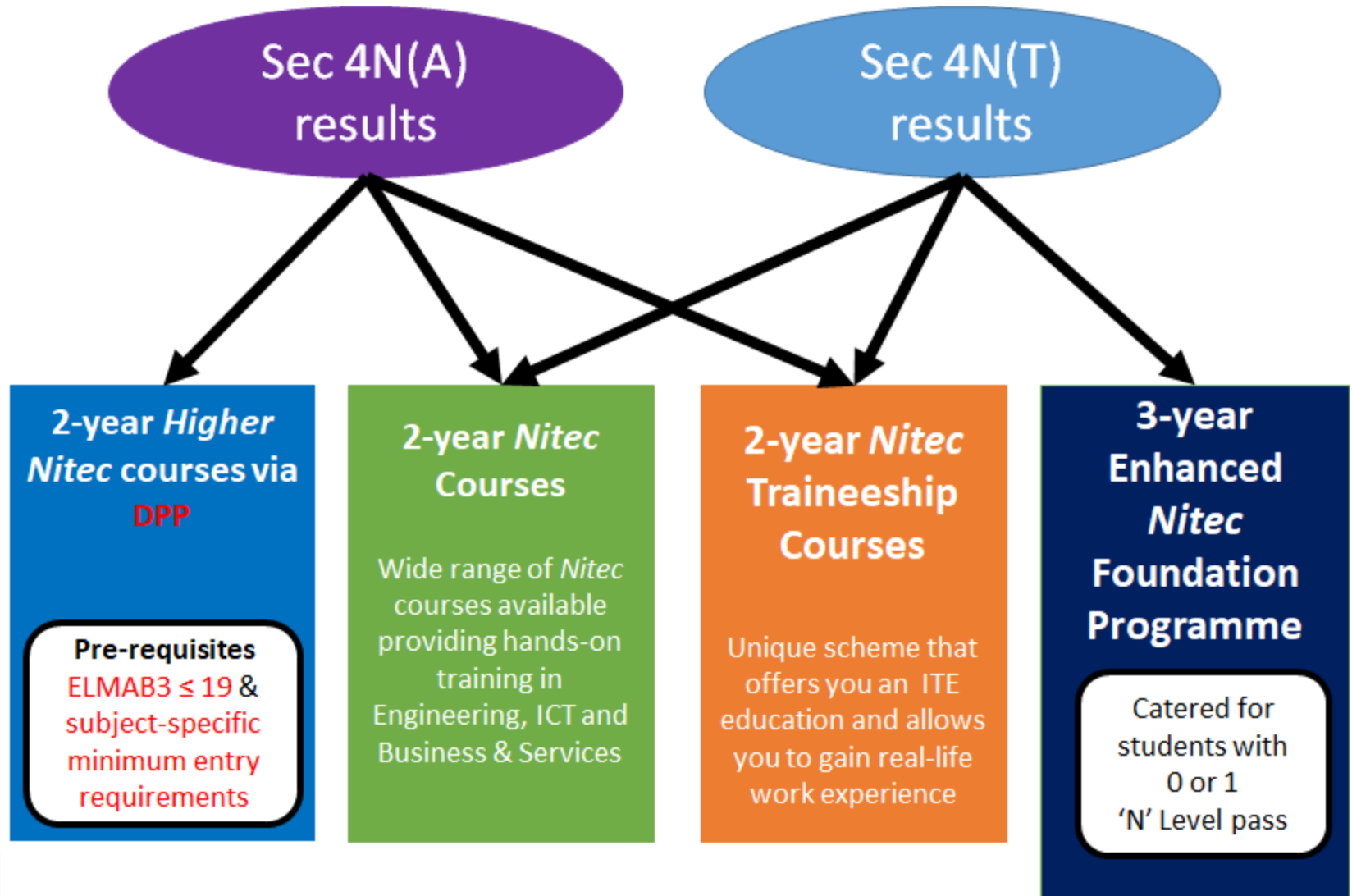
ITE College Central (2013)

ITE College East (2005)

Niche Programmes
Culinary & Hospitality Services
Service Innovation
Land Transport
Security Technology

Niche Programmes
Chemical & Life Sciences
Nursing & Healthcare Services
Beauty & Wellness
Business & Entrepreneurship

ITE



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Enter ITE first, then apply to poly later

Joint Polytechnic Admissions Exercise (JPAE)

Net Cumulative GPA (including ITE CCA bonus points) is used for admissions into the Polytechnics.

Students must obtain minimum qualifying GPA (2.0 for *Higher Nitec*; 3.5 for *Nitec*) to be eligible for progression to the Polytechnics.

Nitec graduates are also eligible to progress to *Higher Nitec* if they meet the minimum qualifying GPA (2.3 for Engineering and ICT; 2.8 for Business and Services).

Refer to the JPAE website for more information:

<https://jpae.polytechnic.edu.sg>



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Questions to Consider for Decision Making

Sec 5 or ITE – Which one should I choose?

1. Are you **eligible** for the **Polytechnic Foundation Programme (PFP)** or the **Direct Entry Scheme to Polytechnic Programme (DPP)** into Polytechnic?
2. How **quickly** do you hope to **enter the workforce**?



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Introduction to MySkillsfuture Portal

<https://www.myskillsfuture.sg/secondary>



About ▾

Know Yourself

World of Work ▾

Education Guide ▾

Help

Feedback



Login 



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 educational and career pathways, and take charge of your future.

Pastoral Care Support

Mr Lee Kah Wai
(ext 820)
Sec 4 SDT Level
Coordinator

Form Teachers

STUDENT

Mr Hafiz
(ext 846)
Level Discipline
Master

Counsellors + AED
(Learning &
Behavioural
Support)



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How is the school supporting my child?

Academic: Stretch & Boost Programme

Intent:

- Provide after-school academic support in a small group setting

Approach:

- Identified by subject teachers
- Parents will be informed via Parent Gateway



TAMPINES SECONDARY SCHOOL

How is the school supporting my child?

Education & Career Guidance: Consultation with ECG counsellor

EDUCATION & CAREER GUIDANCE (ECG)

BOOK YOUR ECG COUNSELLING SESSION WITH MR SYAHRIL

SCAN THE QR CODE TO
BOOK AN APPOINTMENT

OR EMAIL TO:
mohammed_syahril_samsudin@schools.gov.sg



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Key Dates to Note

<u>2022</u>	<u>School Events</u>
16 April	CCA Stand-Down
18 April – 29 April	Mid-Year Oral Examinations
5 – 13 May	Mid-Year Examinations
24 – 26 May	Mother Tongue Intensive
31 May	GCE O-Level MTL Exam
21 – 22 June	Course Work Intensive
2 – 4 June	Sec 4/5 Consolidation Week
7 – 28 July	GCE MT and EL O-level Oral Exam
25 Aug – 1 Sep, 13–16 Sept	Preliminary Exam
29 September	Graduation Ceremony (TBC)
4 – 15 Oct	Science Practicals (TBC)
15 – 18 Oct	Study Leave (TBC)
20 Oct – 15 Nov	GCE O-level Written Exam



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@TampinesSec

Visit our school website for more information:

<http://tampinessec.moe.edu.sg/>



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