

# ECG TALK FOR UPPER SECONDARY



FAIRFIELD METHODIST SCHOOL (SECONDARY)

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Education & Career Guidance Counsellor

FEB 3 2023

# WHAT WE WILL COVER



- What is Education & Career Guidance?
- Post-secondary Pathways
- A Levels/Poly/IBDP
- NA Pathways
- ITE: Nitec & Higher Nitec courses
- ECG Resources for parents

# What is ECG ?

**3 ECG Questions**

Who am I?

Where do I want to go?

How do I get there?

**ECG Goals**

**Discovering Purpose**

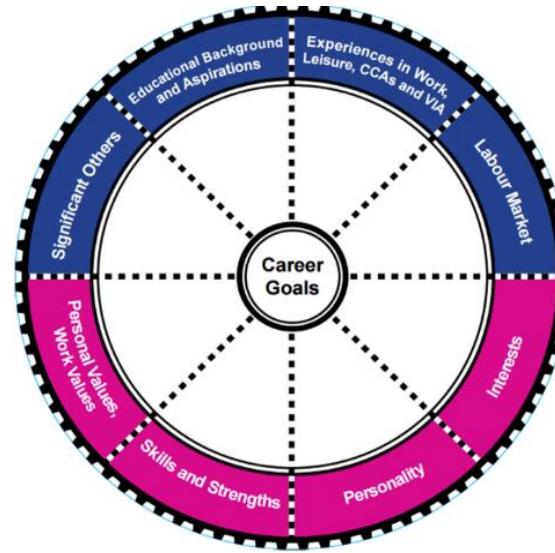
**Exploring Opportunities**

**Staying Relevant**

- **Self-directed & Lifelong Learner**
- **Adaptable & Confident Person**
  - **Active Contributor**

# What happens during an ECG session...

- Chit chat
- Activities such as discussion of RIASEC results, and using tools such as Career Wheel, Challenge Cards, Career Card Sorts etc
- Showing students how to do their research; directing them to the right sources and what they should be looking out for



**Career Wheel**



**Challenge Cards**



**Career Card Sorts**



# My SkillsFuture Portal



About ▾

Know Yourself

World of Work ▾

Education Guide ▾

□ Know Yourself

□ World of Work

□ Education Guide



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

# Career Assessment tools



## Which tool should I start with?

Every tool here allows you to discover a different aspect of yourself. It will help to bring you a step closer to finding the educational and career pathway most suited for you.

[Find Out More](#)

# POST-SECONDARY OPTIONS



# What are the various Post-Secondary School tracks available?

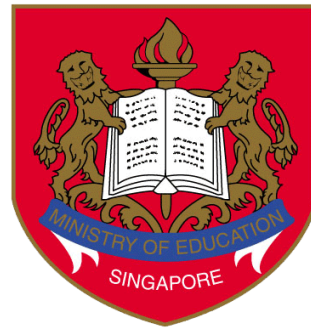
## 4 MAIN TRACKS

### 1 Junior Colleges (JCs) or Millennia Institute

Prepares students for the GCE 'A' level examination or International Baccalaureate Diploma Programme.

### 2 Polytechnics

Trains students with relevant skills for the workplace in a knowledge-based economy.



### 3 Institute of Technical Education (ITE)

Equips students with technical knowledge and skills relevant to the industry.

### 4 Art Institutions

Allows students with the aptitude and interest to pursue the creative arts at the tertiary level.

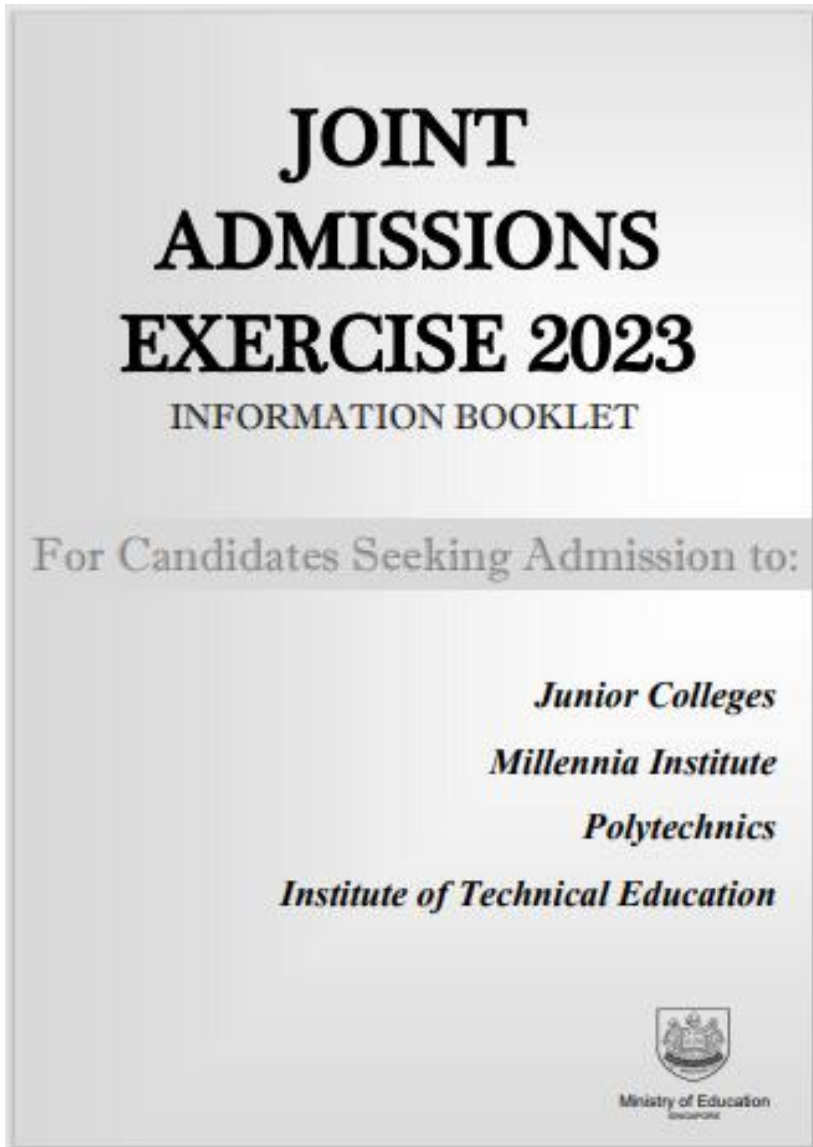




# **JUNIOR COLLEGE/ MILLENNIA INSTITUTE**

## **ENTRY REQUIREMENTS**

# Useful Resource: JAE Information Booklet



<https://go.gov.sg/2023jae>

# 18 Junior Colleges (JCs) & Millennia Institute

Prepares students for the GCE 'A' Level or International Baccalaureate (IB) examination

## Length of study:

**JCs** – 2 years

**MI** – 3 years

## Aggregate Range:

To enter a **JC**:  
LIR5 must be  $\leq 20$

To enter **MI**:  
LIR4 must be  $\leq 20$



# L1R5 – Junior College

L1R5 : For JC Course		
L1	First Language	- English/Higher Mother Tongue
R5	Relevant Subject 1	- Humanities/Higher Art/Higher Music/Malay (Special Programme)/Chinese (Special Programme)/Bahasa Indonesia
	Relevant Subject 2	- Mathematics/Science
	Relevant Subject 3	- Humanities/Higher Art/Higher Music/Mathematics/ Science/ Malay (Special Programme)/Chinese (Special Programme)/Bahasa Indonesia
	Relevant Subject 4	- Any GCE O-Level subjects (except Religious Knowledge)
	Relevant Subject 5	- Any GCE O-Level subjects (except Religious Knowledge)

NOTE: 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.

# L1R4 – Millennia Institute (MI)

L1R4 : For MI Course		
<b>L1</b>	First Language	- English/Higher Mother Tongue
<b>R4</b>	Relevant Subject 1	- Humanities/Higher Art/Higher Music/Mathematics/ Science/ Malay (Special Programme)/Chinese (Special Programme)/ Bahasa Indonesia
	Relevant Subject 2	- Humanities/Higher Art/Higher Music/Mathematics/ Science/ Malay (Special Programme)/Chinese (Special Programme)/ Bahasa Indonesia
	Relevant Subject 3	- Any GCE O-Level subjects (except Religious Knowledge)
	Relevant Subject 4	- Any GCE O-Level subjects (except Religious Knowledge)

NOTE: 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.



# JC and MI: Subject Requirements

Table 10  
Subject Requirements

Subject		Requirement
English Language		A1 to C6
Mother Tongue Language * :		
Chinese Language, Malay Language, Tamil Language		A1 to D7
<u>OR</u>	Higher Chinese Language, Higher Malay Language, Higher Tamil Language	A1 to E8
<u>OR</u>	Chinese Language 'B' Syllabus, Malay Language 'B' Syllabus, Tamil Language 'B' Syllabus	Merit or Pass
Mathematics:		
Mathematics		A1 to D7
<u>OR</u>	Additional Mathematics	A1 to D7

# 2022 Net L1R5 for JCs

**Table D-1 : L1R5 Aggregate Scores (with Bonus Points) of Students Admitted to JCs in the Previous Year's (2022) JAE**

S/No	JC Name	Arts		Science/IB	
		Course Code	Previous (2022) JAE Net L1R5	Course Code	Previous (2022) JAE Net L1R5
1	Anderson Serangoon Junior College	39A	11	39S	10
2	Anglo-Chinese Junior College	22A	9	22S	8
3	Anglo-Chinese School (Independent)	-	-	51I	5
4	Catholic Junior College	23A	13	23S	13
5	Dunman High School	44A	9	44S	8
6	Eunoia Junior College	38A	8	38S	6
7	Hwa Chong Institution	24A	5	24S	4
8	Jurong Pioneer Junior College	40A	16	40S	14
9	Nanyang Junior College	26A	6	26S	5
10	National Junior College	27A	8	27S	7
11	Raffles Institution	28A	5	28S	4
12	River Valley High School	45A	9	45S	8
13	St. Andrew's Junior College	30A	11	30S	9
14	St. Joseph's Institution	-	-	52I	7
15	Tampines Meridian Junior College	41A	13	41S	13
16	Temasek Junior College	32A	9	32S	8
17	Victoria Junior College	33A	8	33S	7
18	Yishun Innova Junior College	42A	19	42S	19

# 2022 Net L1R5 for JCs

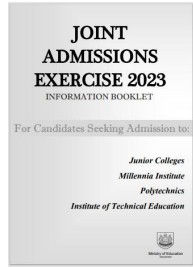


Table D-1 : L1R5 Aggregate Scores (with Bonus Points) of Students Admitted to JCs in the Previous Year's (2022) JAE

S/No	JC Name	Arts		Science/IB	
		Course Code	Previous (2022) JAE Net L1R5	Course Code	Previous (2022) JAE Net L1R5

- L1R5 net aggregate of the **lowest-ranked students** admitted to the JC through previous year's JAE
- A **reference** for applicants
- **Vary** from previous years depending on O-Level results and courses during JAE

# A-LEVEL CURRICULUM

# JC/MI: Typical Subject Combination

## CONTENT-BASED SUBJECTS

At least one subject is  
from a contrasting  
discipline

3H2 + 1H1

OR

4H2

General Paper (GP)  
Project Work (PW)  
Mother Tongue (MT)\*

3 Compulsory  
H1 Subjects

\* Exempted if student scored at least D7 for Higher MT at O levels



# Contrasting Subject

## Mathematics & Sciences

- Physics
- Chemistry
- Biology
- Mathematics
- Further Mathematics
- Computing

**contrasting**

## Humanities & Arts

- Economics
- History (EL/CL)
- Geography
- Literature
- Music
- Art
- Theatre Studies & Drama
- English Lang & Linguistics
- CL/ML/TL Lang & Lit
- China Studies (EL/CL)

*NB: not all subjects are offered in all JCs*

# JC Subject Combination

- A-level exam subject combinations VARY across schools.
- Each school has their O-level subject guidelines/pre-requisites for certain subjects.
- **Important:** Please check respective schools' website.



# POLYTECHNIC

ENTRY REQUIREMENTS

# To be admitted to Polytechnic diploma courses

- The student will need to obtain a net ELR2B2 aggregate score of 26 points or better\*

EL	R2	B2
English language	2 Relevant Subjects	2 Best Subjects

- \*Exception is for Nursing courses, which requires a net ELR2B2 aggregate of 28 points or better

# To be admitted to Polytechnic diploma courses

- Besides meeting the minimum net ELR2B2 aggregate score, the student will need to meet the **subject-specific Minimum Entry Requirements (MERs) for the course**
- *This is to ensure that the student has the necessary proficiency to cope with the academic demands for the course, eg Science subjects for Science-related courses*



# To be admitted to Polytechnic diploma courses

- The student will need to take relevant subjects depending on course type
- There are 4 course types – A, B, C, and D, and courses are broadly categorised according to their nature

<b>A</b>	<ul style="list-style-type: none"><li>• Humanities</li><li>• Media / Design</li></ul>
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<b>B</b>	<ul style="list-style-type: none"><li>• Business &amp; Management</li></ul>
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<b>C</b>	<ul style="list-style-type: none"><li>• Applied Sciences</li><li>• Engineering</li><li>• Health Sciences</li><li>• Information &amp; Digital Technologies</li><li>• Built Environment</li></ul>
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<b>D</b>	<ul style="list-style-type: none"><li>• Built Environment</li><li>• Design / Media</li></ul>
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**INTERNATIONAL  
BACCALAUREATE  
DIPLOMA PROGRAMME  
(IBDP)**



# IB STRUCTURE

## 3 CORE



**CREATIVITY, ACTION,  
SERVICE**



**THEORY OF  
KNOWLEDGE**



**EXTENDED  
ESSAY**

## 6 GROUPS

### MATHEMATICS

MATHEMATICS /  
MATHEMATICAL STUDIES



### SCIENCES

BIOLOGY /  
CHEMISTRY /  
PHYSICS



### INDIVIDUALS & SOCIETIES

BUSINESS &  
MANAGEMENT /  
ECONOMICS /  
PSYCHOLOGY



### THE ARTS

THEATRE



### STUDIES IN LANGUAGE & LITERATURE

ENGLISH A1



### LANGUAGE ACQUISITION



**6 Discipline Groups:  
3 Higher Level (HL)  
subjects +  
3 Standard Level (SL)  
subjects**

# IBDP Curriculum

## **3 Core Requirements** - Compulsory for ALL Students

- **Extended Essay (EE)** – **4,000-word essay** (independent research & writing skills expected at university)
- **Theory of Knowledge (ToK)** – An **oral presentation** and **1,600-word essay** whereby students reflect on the nature of knowledge and how we know what we claim to know
- **Creativity, Action, Service (CAS)** – **artistic pursuits, sports & community service work** (*similar to CCA & VIA*)



# A LEVELS VS POLY

Which suits my child?



# A Levels vs Poly

	A LEVELS	POLY
<b>Overview</b>	<ul style="list-style-type: none"> <li>• <b>2- year</b> (3-year MI) curriculum emphasising <b>depth</b> within each subject discipline</li> </ul>	<ul style="list-style-type: none"> <li>• <b>3-year</b> curriculum emphasising <b>practical-based learning</b></li> </ul>
<b>Purpose</b>	<ul style="list-style-type: none"> <li>• Prepares one for <b>university</b></li> </ul>	<ul style="list-style-type: none"> <li>• Prepares one for <b>work</b></li> </ul>
<b>Curriculum</b>	<ul style="list-style-type: none"> <li>• <b>7 subjects: 3 H2 &amp; 1 H1/H2 subjects (<i>with at least 1 contrasting subject</i>)</b></li> <li>• <b>Core H1s : GP, PW, MTL</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>25-30 bite-sized modules</b> specific to your course of study</li> </ul>

# A Levels vs Poly

	A LEVELS	POLY
<b>Assessment &amp; Grading</b>	<ul style="list-style-type: none"> <li>• <b>Exam Format</b> <ul style="list-style-type: none"> <li>• JC1: MTL (external), PW (internal)</li> <li>• JC2: 3H2, 1H1 &amp; GP</li> </ul> </li> <li>• <b>Letter Grade System</b> H1 &amp; H2: A-E, S, U (with each grade allocated a fixed score, and H1 scores are half the H2 scores)</li> </ul> <p><b>Max Score: 90</b> (based on 3H2 &amp; 3H1)</p>	<ul style="list-style-type: none"> <li>• <b>Modular Assessment</b> based on quiz, written exams, group projects, assignments, presentations, final year project.</li> <li>• <b>Grade Point Average(GPA)</b> accumulated over the 3 years</li> </ul> <p><b>Max GPA: 4</b></p>

# Is A Levels Or Poly suitable for your child?

PROGRAMME FACTORS	A LEVELS	POLY
INTERESTS	<ul style="list-style-type: none"> <li>Interested in a broad range of academic subjects and like to delve deep into individual subject before deciding on a specialisation.</li> </ul>	<ul style="list-style-type: none"> <li>Interested in a specific area related to his/her career aspiration.                             <ul style="list-style-type: none"> <li>Ready to specialise.</li> </ul> </li> </ul>
LEARNING STYLE	<ul style="list-style-type: none"> <li>Prefer learning that is more conceptual and theoretical</li> </ul>	<ul style="list-style-type: none"> <li>Prefer to learn in a more applied manner where there is direct relevance between study and work.</li> </ul>
TIME TABLE/ SCHEDULE	<ul style="list-style-type: none"> <li>Prefers a structured time-table</li> </ul>	<ul style="list-style-type: none"> <li>Self-directed; freedom to plan his/her time</li> </ul>
ASSESSMENT	<ul style="list-style-type: none"> <li>Able to do well under exam format</li> </ul>	<ul style="list-style-type: none"> <li>Able to do well consistently (<i>cumulative GPA</i>)</li> </ul>



# A LEVELS OR IBDP

Which suits my child?

# A Levels VS IBDP

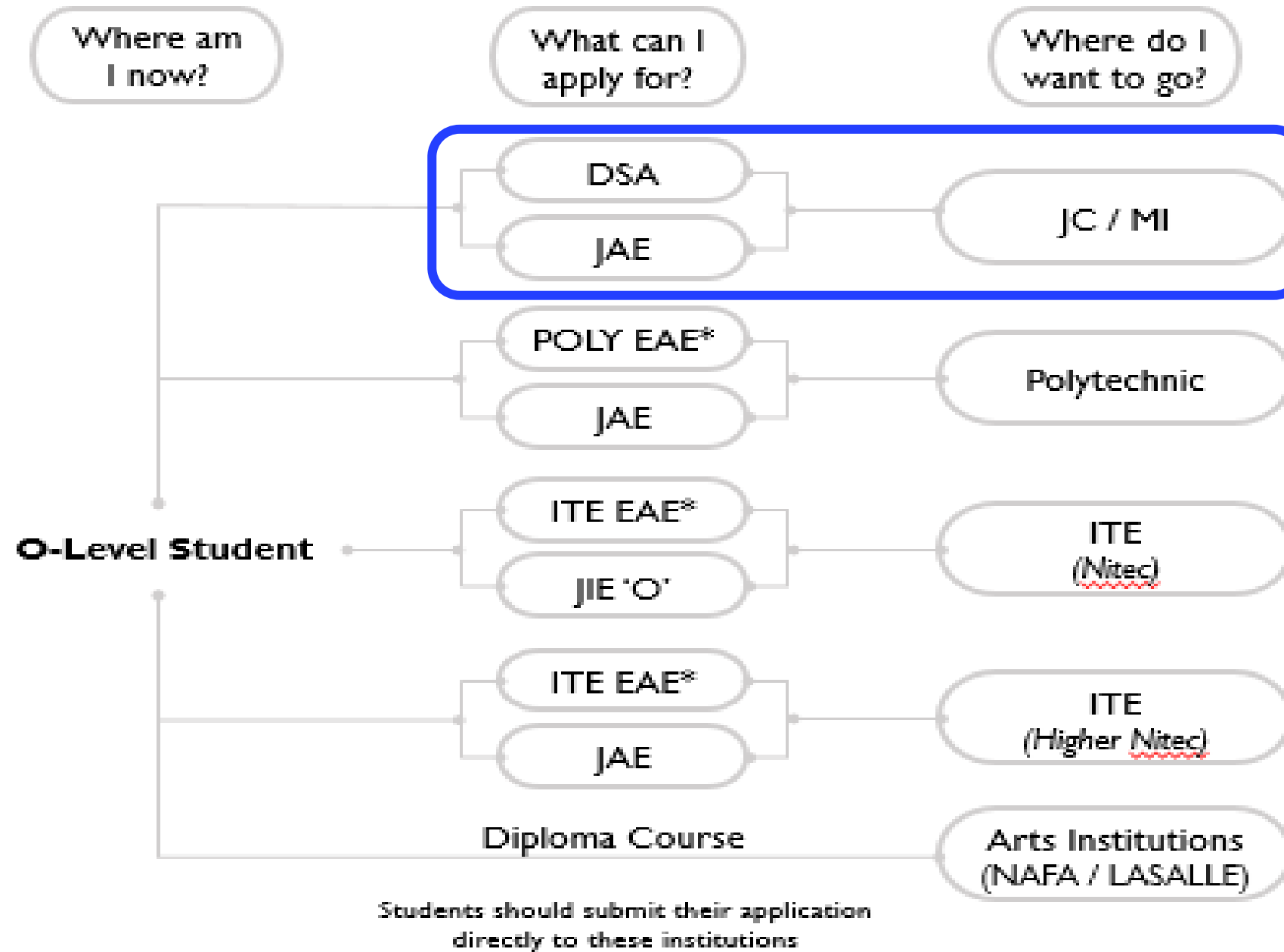
	A LEVELS	IBDP
Overview	<ul style="list-style-type: none"> <li>2- year (3-year MI) curriculum emphasising <b>depth</b> within each subject discipline</li> </ul>	<ul style="list-style-type: none"> <li>2-year curriculum emphasising <b>breadth</b> across a <b>wider</b> range of subjects</li> </ul>
Subject Coverage	<ul style="list-style-type: none"> <li><b>4 Content Subjects:</b> Languages, Humanities &amp; the Arts, Mathematics &amp; Sciences</li> <li><b>Knowledge Skills:</b> GP/ KI, PW</li> <li>CCA</li> </ul>	<ul style="list-style-type: none"> <li><b>6 Disciplines:</b> English &amp; Literature; Other Language; Individual &amp; Societies; Experimental Science; Mathematics; the Arts</li> <li><b>3 Core Requirements:</b> ToK, EE, CAS</li> </ul>
Assessment & Grading System	<ul style="list-style-type: none"> <li><b>Exam Format</b> JC1: MTL (external), PW (internal) JC2: 3H2, 1H1 &amp; GP</li> <li><b>Letter Grade System</b> H1 &amp; H2: A-E, S, U (with each grade allocated a fixed score, and H1 scores are half the H2 scores)</li> </ul>	<ul style="list-style-type: none"> <li><b>Continuous coursework (internal assessment) and written examinations</b></li> <li>Points for each subject: 1-7 (1 being lowest, and points are the same regardless of HL or SL subjects); 3 additional points for ToK and EE</li> </ul>

# Is A Levels Or IB suitable for your child?

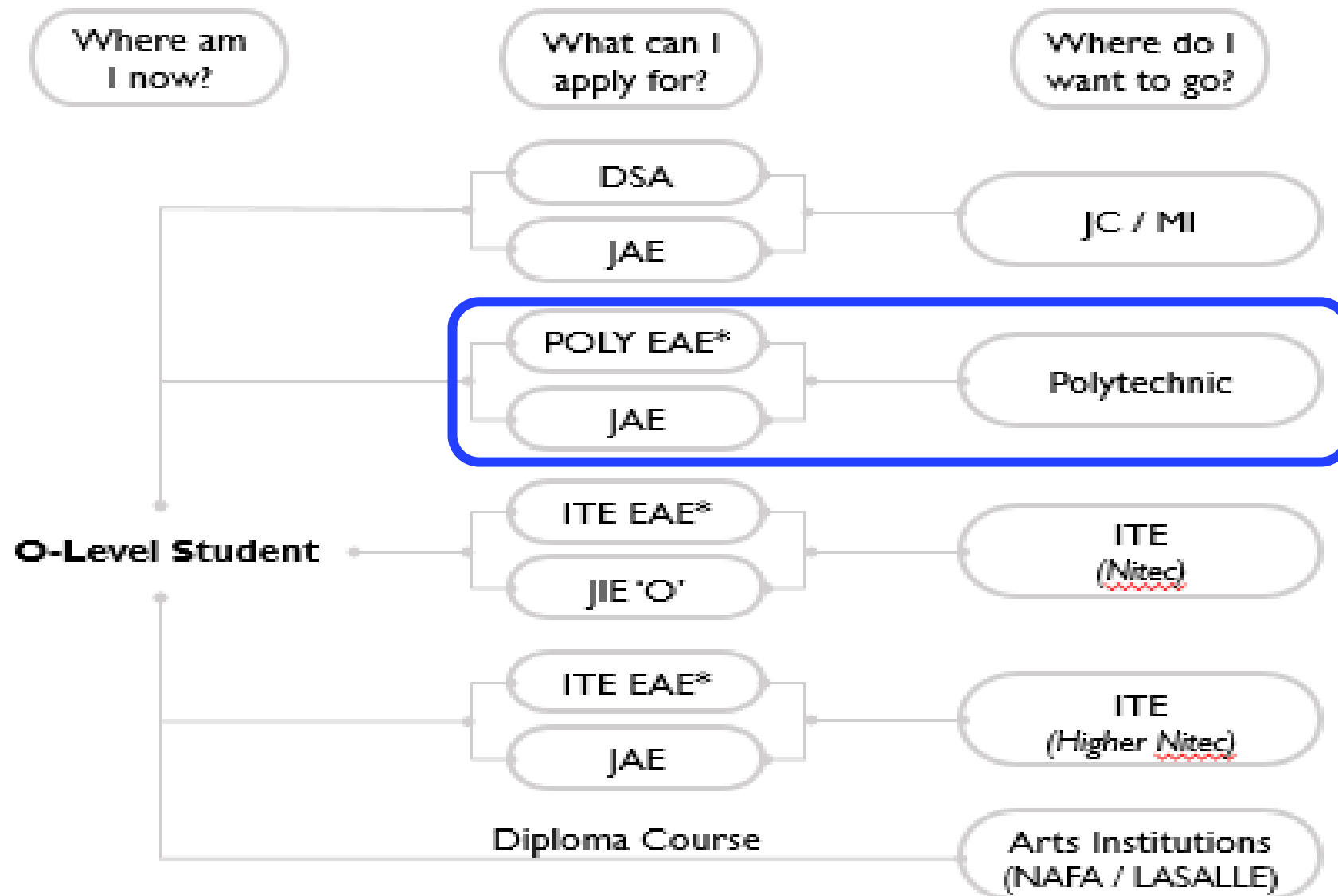
<div>PROGRAMME</div> <div>FACTORS</div>	A LEVELS	IB
INTERESTS/ PREFERENCES	<ul style="list-style-type: none"> <li>• Prefers to study in depth the 3 or 4 academic subjects he/she has strong interest &amp; aptitude in</li> <li>• Knows the broad direction of interests/strengths (eg Science or Arts)</li> </ul>	<ul style="list-style-type: none"> <li>• Interest in many disciplines - prefers breadth rather than in-depth study across more disciplines               <ul style="list-style-type: none"> <li>• Holistic education</li> <li>• More of an all-rounder</li> </ul> </li> <li>• Strong command of English</li> </ul>
ASSESSMENT	<ul style="list-style-type: none"> <li>• Prefers exam format, a pragmatic test of academic ability</li> </ul>	<ul style="list-style-type: none"> <li>• Prefers the format of internal and external assessments</li> <li>• Keen to develop strong learning skills like inquiry, philosophical thinking, creative, oral presentation &amp; critical thinking skills</li> </ul>



# Admission to JC/MI



# Admission to Poly



Students should submit their application directly to these institutions

# DSA JC & Poly EAE application

## DSA JC

- Apply through individual JC's website, based on your **talent** in sports, CCAs and specific academic areas that may not be demonstrated at the O-Level examinations.
- Submit **personal statement, portfolio, character reference, school results** and **CCA records**, if required.
- Undergo **selections and interviews**, if shortlisted.

## Poly EAE

- Apply through the Poly EAE portal, based on **course-related interests and aptitude**.
- Select up to **3 courses**, and submit **write-ups** to demonstrate your interest, relevant skills and experiences.
- Submit **portfolio** and **relevant documents**, if required.
- Undergo **interviews and aptitude tests**, if shortlisted.

# DSA JC & Poly EAE: Things to note!

## DSA JC

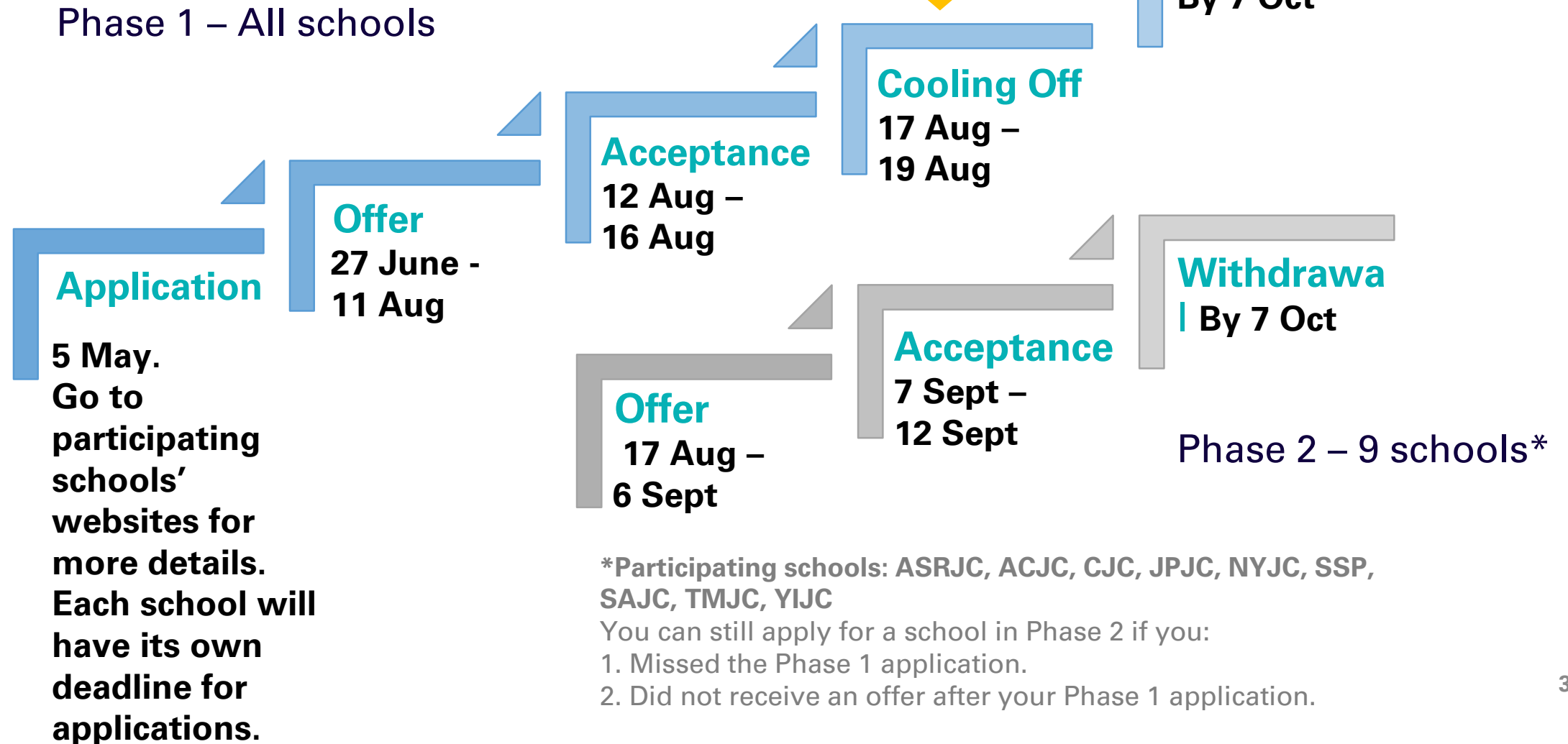
- May participate in DSA JC and Poly EAE **concurrently** but can only accept **one** offer.
- Offer is conditional. Need to meet JC eligibility of **raw L1R5  $\leq$  20 points** and **subject requirements**.

## Poly EAE

- Only **one Poly course offer** will be given.
- Offer is conditional. Need to obtain **net ELR2B2 of  $\leq$  26 points** and meet **Minimum Entry Requirements** for the course.

Students whose conditional offers are confirmed after the release of 'O' level results are **not allowed** to transfer schools/switch courses or participate in the Joint Admission Exercise (JAE).

# DSA Timeline 2022



*Dates vary from year to year, pls use this as a guide*

# POLY EAE Timeline 2022

Poly  
EAE

## Application

23 June (Thu)

–

29 June (Wed)

## Selection

4 July (Mon)

–

30 Aug (Tue)

## Offers & Acceptance

7 Sept (Wed)

1400h –

12 Sept (Mon)

2359h

## Withdrawal

13 Sept (Tue) –

14 Oct (Fri)

2359h

*Dates vary from year to year, pls use this as a guide*

For more information, go to  
<https://www.moe.gov.sg/schoolfinder>



[MOE](#) > [POST-SECONDARY](#) >

Last updated: 27 February 2020

[How to use SchoolFinder](#)

## SchoolFinder BETA

Explore a list of schools based on school type, distance and location, and what programmes they offer.



Junior Colleges and Millennia Institute ▼	Search for a school or keywords e.g. "Admiralty" or "football"	<b>SEARCH</b>
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▼ Criteria [Reset all](#)

Electives and programmes	^
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**Junior Colleges and Millennia  
Institute**

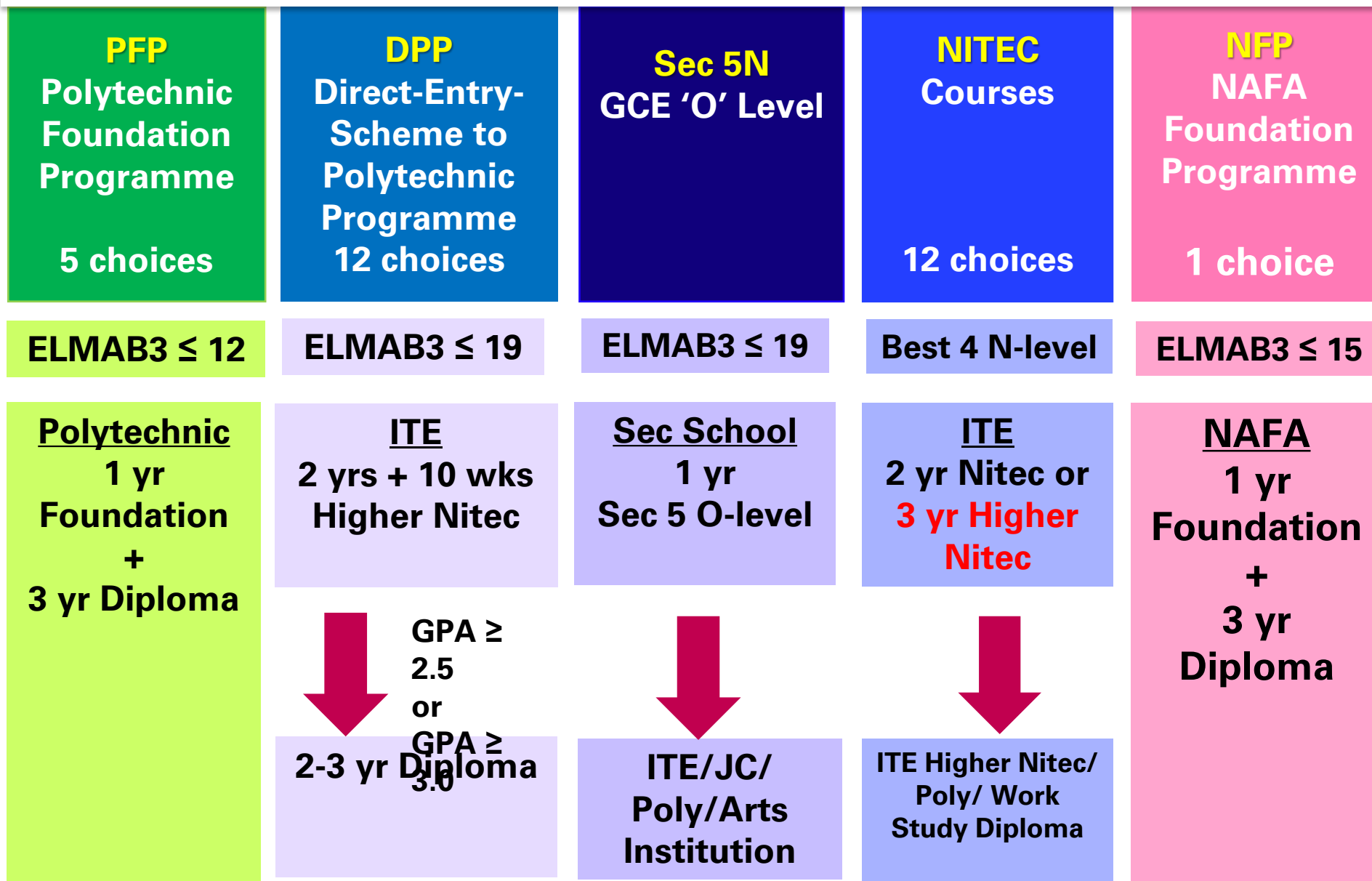
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# NA PATHWAYS



# Education Pathways for N(A) students



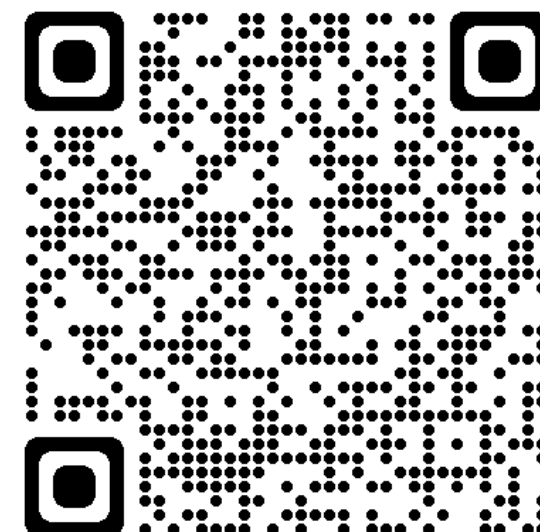
ELMAB3 (English, Mathematics, Best 3 Subjects)

# What is Polytechnic Foundation Programme (PFP)?

- **One-year** Foundation Programme that prepares well-performing Sec 4N(A) students for progression into respective polytechnic diploma courses.
- **Alternative** to Sec 5
- Students must **pass all PFP modules** to progress to their respective diploma courses.
- Offered by all **5 Polys**

# PFP Courses

Course Group		Course Group	Course Code	Course Name	Course Group	Course Category
<input type="checkbox"/> 1 <input type="checkbox"/> 2						
Course Category						
<input type="checkbox"/> Applied Sciences <input type="checkbox"/> Built Environment <input type="checkbox"/> Business & Management <input type="checkbox"/> Engineering <input type="checkbox"/> Health Sciences <input type="checkbox"/> Humanities <input type="checkbox"/> Information & Digital Technologies <input type="checkbox"/> Maritime Studies <input checked="" type="checkbox"/> Media & Design						
Polytechnic						
<input type="checkbox"/> Ngee Ann Polytechnic (NP) <input type="checkbox"/> Nanyang Polytechnic (NYP) <input type="checkbox"/> Republic Polytechnic (RP) <input type="checkbox"/> Singapore Polytechnic (SP) <input type="checkbox"/> Temasek Polytechnic (TP)						
		NYP	C29	Animation, Games & Visual Effects (new)	1	Media & Design
		TP	T20	Apparel Design & Merchandising	1	Media & Design
		RP	R25	Arts & Theatre Management	2	Media & Design
		NP	N88	Chinese Media & Communication	2	Media & Design
		RP	R65	Common Arts, Design And Media Programme (new)	2	Media & Design
		NYP	C28	Common Design & Media Programme (new)	1	
		TP	T71	Common Design Programme (new)	1	
		NP	N14	Common Media Programme (new)	2	
		NYP	C30	Communication & Motion Design (new)	1	



[https://pfp.polytechnic.edu.sg/PFP/pfp\\_courses.html](https://pfp.polytechnic.edu.sg/PFP/pfp_courses.html)

# Eligibility for PFP

- Raw ELMAB3  $\leq 12$  (excluding CCA bonus pts)
- **ELMAB2: EL, MA and Best 3 Subjects**

Group 1 (Science/Engineering/ICT/Design etc)	
<u>Subject</u>	<u>Minimum Grade</u>
EL Syllabus A	3
MA Syllabus A; A MA	3
1 of the following: - D&T - F&N - Sc (Chem + Bio) - Sc (Chem + Phy)	3
Any 2 other subjects	4*

\*New from AY 2024

Group 2 (Business/Media/Humanities etc)	
<u>Subject</u>	<u>Minimum Grade</u>
EL Syllabus A	2
MA Syllabus A; A MA	3
1 of the following: - Art - E Lit - History - Geography - Combined Humanities - POA	3
Any 2 other subjects	4*

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

- Prepares 4N(A) students for **progression into selected polytechnic diploma courses** via a **two-year *Higher Nitec*** programme at the ITE.
- **An alternative** to Sec 5.
- Students are **guaranteed** a place in the Polytechnic so long as they meet the requirements.

# DPP: 18 Higher Nitec Courses offered

## **BUSINESS & SERVICES**

Accounting  
Event Management  
Financial Services  
Hospitality Operations  
International Logistics  
Leisure & Travel Ops  
Service Management

## **INFO-COMMUNICATIONS TECH**

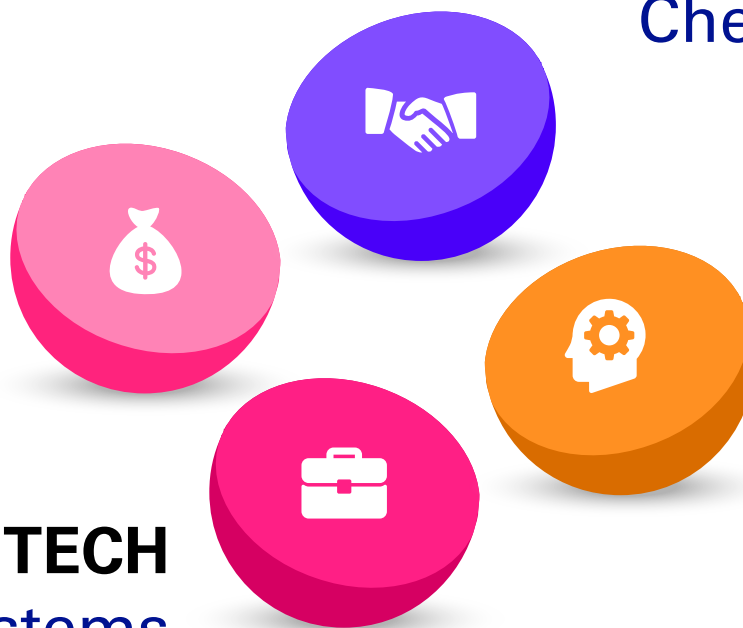
Business Information Systems  
Cyber & Network Security  
Games Art & Design  
IT Applications Development  
IT Systems & Networks

## **APPLIED SCIENCES**

Chemical Technology

## **ENGINEERING**

Civil Structural &  
Eng Design  
Electrical Engineering  
Electronics Engineering  
Mechanical Engineering  
Mechatronics Engineering





# DPP students can progress directly to Polytechnics

Students who attain the required *Higher Nitec Grade Point Average* (GPA) score are **guaranteed a place** in a relevant Polytechnic Diploma course mapped to their Higher Nitec course.

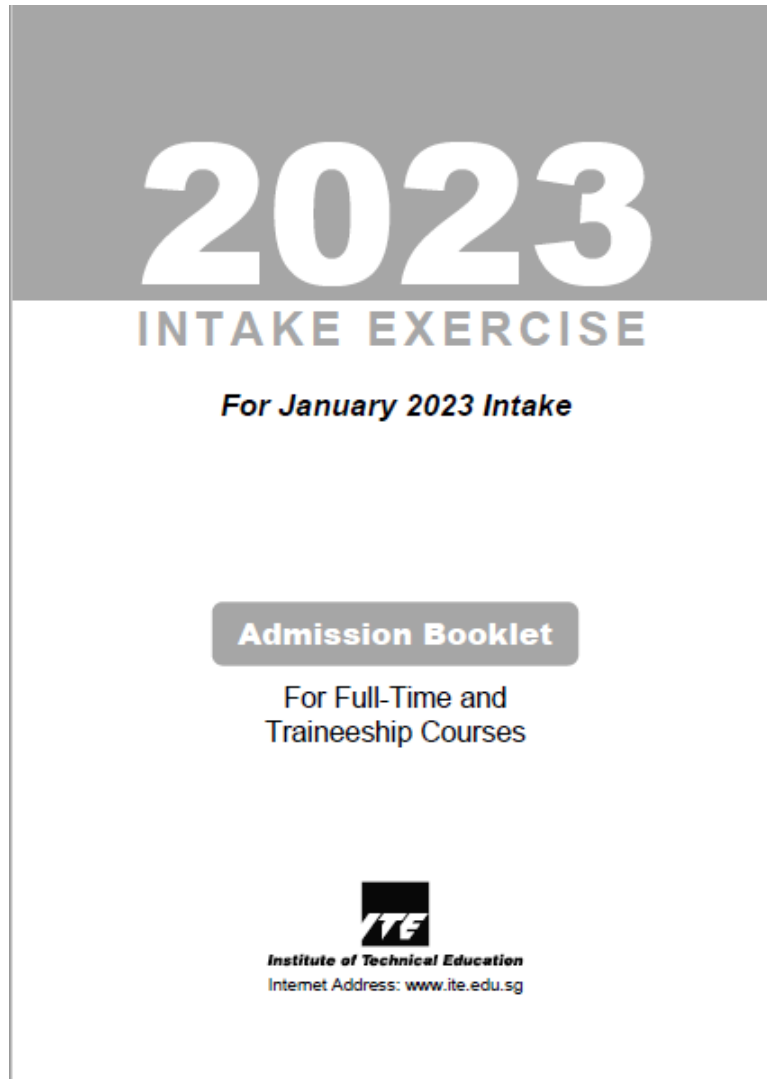
HIGHER NITEC COURSES	PROGRESS TO 1ST YEAR IN RELEVANT POLYTECHNIC DIPLOMA COURSE*	PROGRESS TO 2ND YEAR IN RELEVANT POLYTECHNIC DIPLOMA COURSE*
Applied Sciences	ITE raw GPA $\geq$ <b><u>2.5</u> points</b> (excluding CCA bonus points <sup>^</sup> )	N.A.
Engineering and Info-Communications Technology	ITE raw GPA $\geq$ <b><u>2.5</u> points</b> (excluding CCA bonus points <sup>^</sup> )	ITE raw GPA $\geq$ <b><u>3.5</u> points</b> (excluding CCA bonus points <sup>^</sup> )
Business & Services	ITE raw GPA $\geq$ <b><u>3.0</u> points</b> (excluding CCA bonus points <sup>^</sup> )	N.A.

# DPP Mapping to Polytechnic

NA

2-Year <i>Higher Nitec</i> DPP Course <sup>[2]</sup>	Mapped Polytechnic Courses for Articulation from 2-Year <i>Higher Nitec</i> DPP Course	Offered by	Minimum Qualifying GPA <sup>[3]</sup>	
			Year 1 Entry <sup>[4]</sup>	Year 2 Entry <sup>[5]</sup>
Applied Sciences				
Chemical Technology	Applied Chemistry	RP	2.5	-
	Biologics & Process Technology	NYP	2.5	-
	Chemical & Pharmaceutical Technology	NYP	2.5	-
	Common Engineering Programme	NYP	2.5	-
	Common Science Programme	NYP	2.5	-
	Environmental & Marine Science	RP	2.5	-
	Nanotechnology & Materials Science	NYP	2.5	-
	Pharmaceutical Science	RP	2.5	-
Business & Services				
Accounting	Accountancy	NP	3	-
	Accountancy	SP	3	-
	Accountancy & Finance	NYP	3	-
	Accountancy & Finance	TP	3	-
	Banking & Finance	NP	3	-
	Banking & Finance	NYP	3	-
	Business	RP	3	-
	Business	TP	3	-
	Business Information Systems	RP	3	-
	Business Management	NYP	3	-
	Business Studies	NP	3	-
	Common Business Programme	NP	3	-
	Common Business Programme	NYP	3	-
	Common Business Programme	TP	3	-

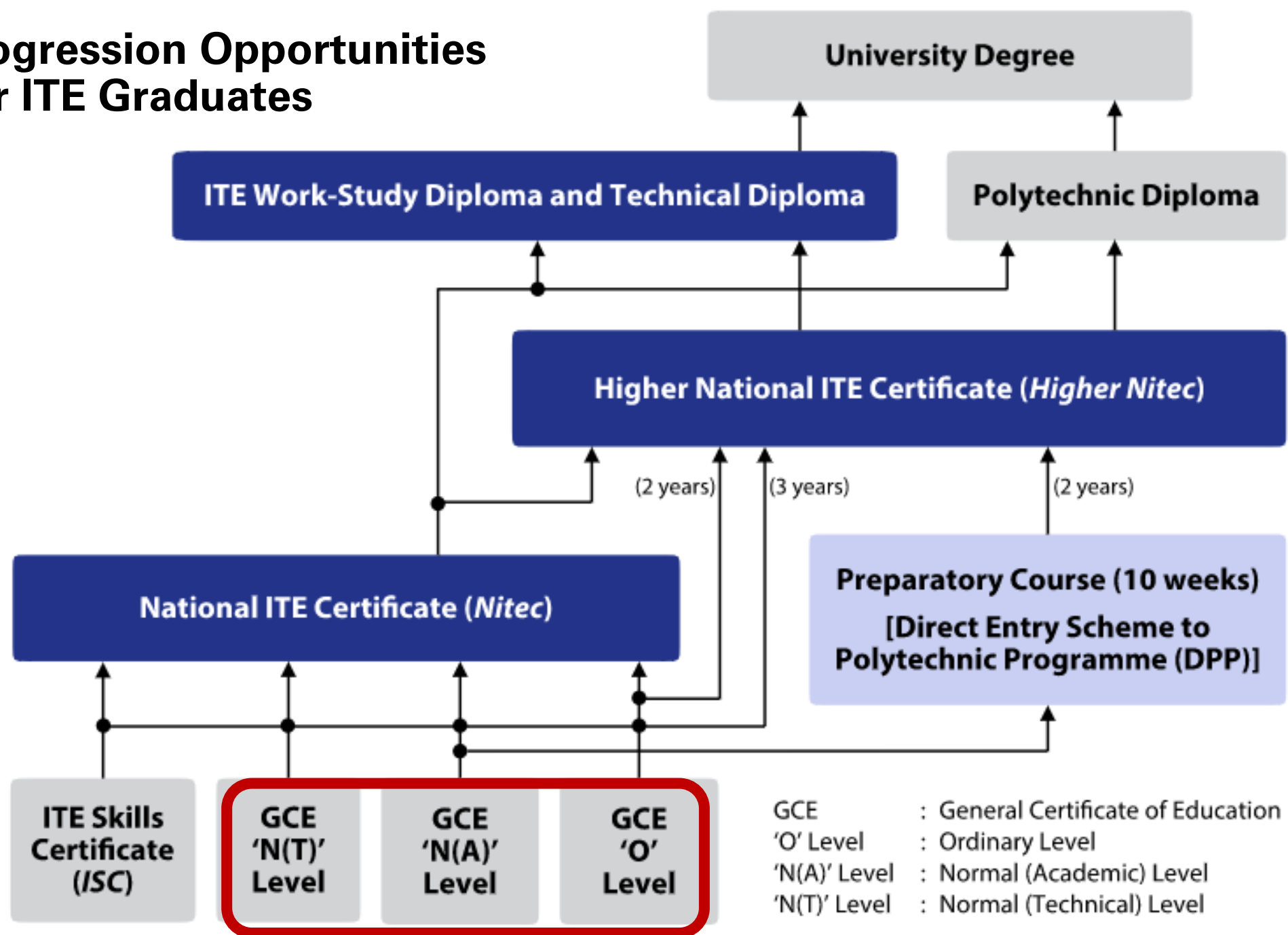
# Useful Resource: JIE Booklet



<https://go.gov.sg/jie-2023>

# HIGHER NITEC & NITEC COURSES

# Progression Opportunities For ITE Graduates



\* Progression is based on merit

Singapore

# New ITE curriculum from 2022 to let students get Higher Nitec in 3 years instead of 4 years

**Aqil Haziq Mahmud**

@AqilHaziqCNA

30 Apr 2021 02:09PM

(Updated: 30 Apr 2021 11:00PM)



The Institute of Technical Education (ITE) will introduce a new curriculum that allows its students to achieve a Higher Nitec (Higher National ITE Certificate) in three years instead of four years. [see more](#)

OFFICIAL (OPEN) / NON-SENSITIVE

N / O LEVELS



# NEW 3-YEAR HIGHER NITEC

ITE will introduce a new 3-year *Higher Nitec* full-time programme from Academic Year 2022. Streamlining the current *Nitec* and *Higher Nitec* curricula, this new option will allow students to attain a *Higher Nitec* qualification directly, in only three years instead of the current four years.

Normal (Academic) and Normal (Technical) students can apply for this new 3-year *Higher Nitec* programme using the existing *Nitec* entry requirements.

O-Level and Direct Entry Scheme to Polytechnic Programme (DPP) Normal (Academic) students will join the programme directly in the second year and will continue to attain their *Higher Nitec* in 2 years. ITE will adopt a phased implementation approach beginning with eight *Higher Nitec* courses in Academic Year (AY) 2022.

## School of Business & Services

- *Higher Nitec* in Accounting
- *Higher Nitec* in Sport Management

## School of Electronics & Info-comm Technology

- *Higher Nitec* in Electronics Engineering
- *Higher Nitec* in Security System Integration
- *Higher Nitec* in IT Systems & Networks
- *Higher Nitec* in Cyber & Network Security
- *Higher Nitec* in Business Information Systems
- *Higher Nitec* in IT Applications Development

The new 3-year *Higher Nitec* courses are open to graduating students with GCE 'N' Level and GCE 'O' Level qualifications. Students may apply for admission to the eight courses under the first phase of implementation through the Early Admissions Exercise (EAE) in May 2022, or the Joint Intake Exercise (JIE) in December 2021. These students will automatically be enrolled into the three-year curricular pathway leading to a *Higher Nitec* qualification.



Scan to  
find out more!

BOTH  
NORMAL  
(ACADEMIC)  
AND  
NORMAL  
(TECHNICAL)  
STUDENTS  
CAN APPLY!



# NEW 3-YEAR HIGHER NITEC

ITE will introduce a new 3-year *Higher Nitec* full-time programme. Streamlining the current *Nitec* and *Higher Nitec* curricula, this will lead to a *Higher Nitec* qualification directly, in only three years instead of four.

Normal (Academic) and Normal (Technical) students can apply to the programme using the existing *Nitec* entry requirements.

O-Level and Direct Entry Scheme to Polytechnic Programme (DESPP) students can join the programme directly in the second year and will continue to receive their DESPP award. ITE will adopt a phased implementation approach beginning with the Academic Year (AY) 2022.

## School of Business & Services

- *Higher Nitec* in Accounting
- *Higher Nitec* in Sport Management

## School of Electronics & Info-comm Technology

- *Higher Nitec* in Electronics Engineering
- *Higher Nitec* in Security System Integration
- *Higher Nitec* in IT Systems & Networks
- *Higher Nitec* in Cyber & Network Security
- *Higher Nitec* in Business Information Systems
- *Higher Nitec* in IT Applications Development

The new 3-year *Higher Nitec* courses are open to graduating students with O-Level qualifications. Students may apply for admission to the programme through the Early Admissions Exercise (EAE) in December 2021. These students will automatically be on a pathway leading to a *Higher Nitec* qualification.

## School of Business & Services

- *Higher Nitec* in Accounting
- *Higher Nitec* in Sport Management

## School of Electronics & Info-comm Technology

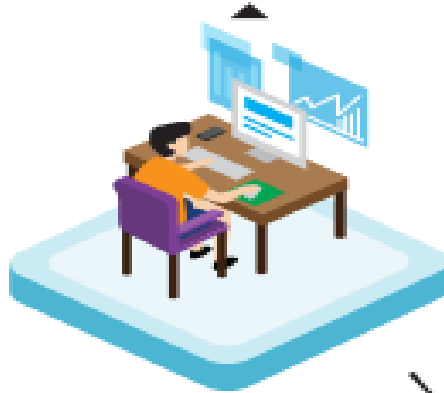
- *Higher Nitec* in AI Applications\*
- *Higher Nitec* in Business Information Systems
- *Higher Nitec* in Cyber & Network Security
- *Higher Nitec* in Data Engineering\*
- *Higher Nitec* in Electronics Engineering
- *Higher Nitec* in Immersive Applications & Game\*
- *Higher Nitec* in IT Systems & Networks
- *Higher Nitec* in IT Applications Development
- *Higher Nitec* in Security System Integration

Total of 11 courses.  
Expected to  
increase every year

# ITE TRAINEESHIP PROGRAMME



A fulfilling 2-year  
Earn-as-You-Learn programme



Designed for GCE 'N' and 'O' Levels  
graduates to pursue nationally-recognised  
*Nitec* and *Higher Nitec* qualifications  
through hands-on training



# What is Traineeship?

Do you learn better and faster through  
work-study experience? Do you prefer  
to be working instead of being in a  
classroom all the time? A traineeship  
pathway may be the option for you!

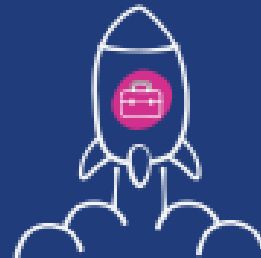


Pick up actual On-the-Job  
competencies under the  
guidance of qualified  
supervisors at company

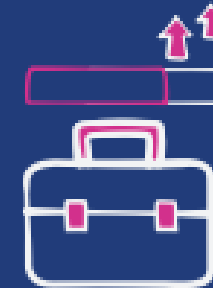


Acquire theory and practical  
knowledge from ITE or at an  
ITE Approved Training Centre

## WHY CHOOSE TRAINEESHIP?



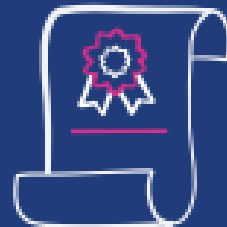
Gain a headstart in your career



Accumulate relevant working experience



Receive a full sponsorship of your course fees



Receive the same National ITE Certificate as full-time ITE graduates



Receive salaries, CPF and enjoy employee benefits

# What can Parents do to support their child's ECG Journey?



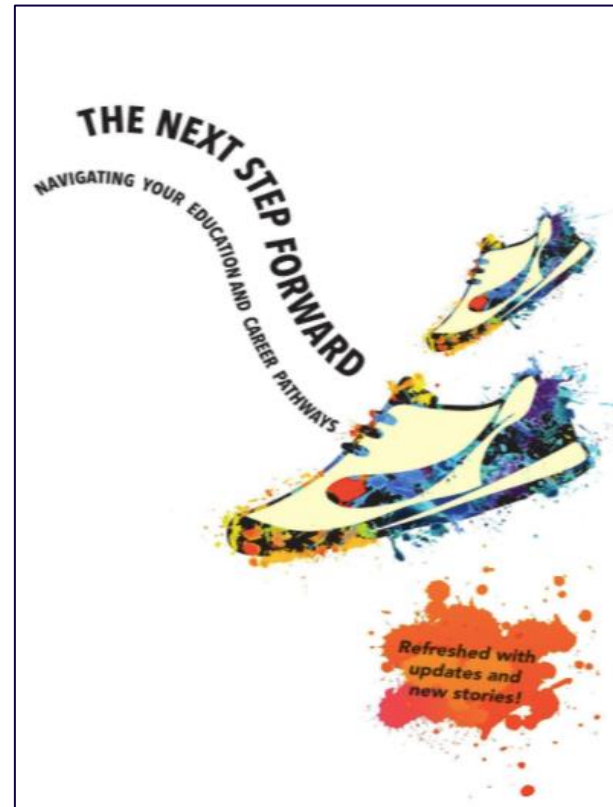
# Have a Two-way Conversation with your Child

- ❑ **Listen** and find out the “whys” behind your child’s preferences
- ❑ Give your child the **space** to communicate **freely** with you to understand her better



# ECG Resources

<https://go.gov.sg/ecg-resources-for-parents>



<https://go.gov.sg/ecg-resources-for-parents>



<https://go.gov.sg/ecgc-book-now>

## *Come and have a chat with...*

**Lai Yi Ming (Ms)**

**Education & Career Guidance Counsellor**

**WHEN:** Every Monday and Wednesday,  
8am to 5.30pm

**WHERE:** Pastoral Care & Career  
Guidance Room

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

Lai\_Yi\_Ming@schools.gov.sg

For appointment booking, please  
scan this QR code or go to

<https://go.gov.sg/ecgc-book-now>



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# THANK YOU

Lai Yi Ming