

# ***Engaging Your Child in ECG Conversations***

**For Parents of Sec 4 and 5 students**

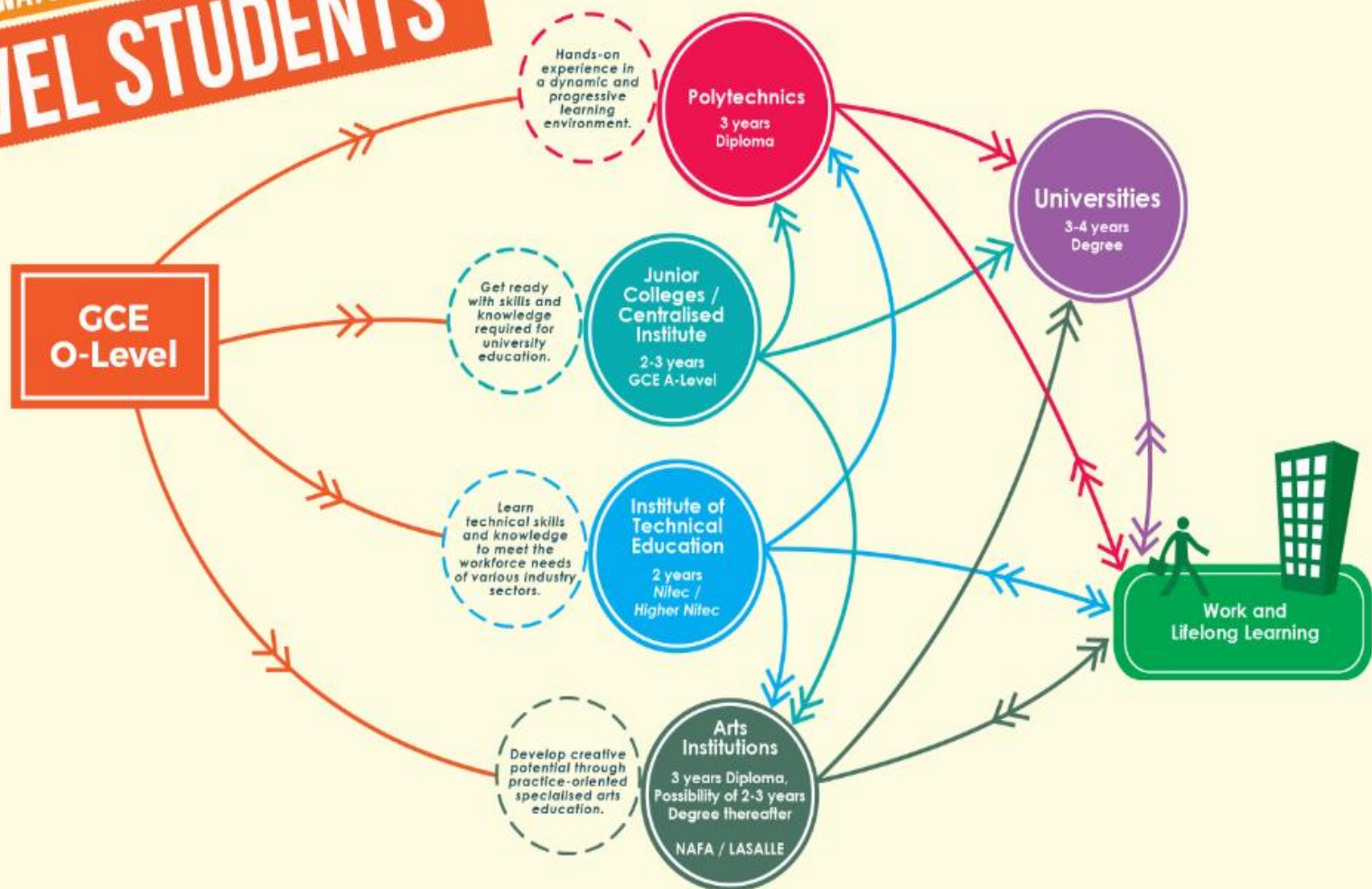
8 Feb 2025

# Objectives:

**At the end of the session, parents would be able to:**

- Understand the overview of the post secondary pathways
- Understand the requirements for entry to JC / Poly / ITE
- Learn about online ECG resources

# MULTIPLE PATHWAYS FOR O-LEVEL STUDENTS



# What are your available pathways?

**L1R5 ≤ 20**  
Offered before O-  
Levels in 2025  
**JC DSA**

**L1R5 ≤ 20**  
**JC via**  
**JAE**

**ELR2B2 ≤ 26**  
Offered before O  
Levels in 2025  
**Poly EAE**

**ELR2B2 ≤ 26**  
**Poly via JAE**

**25 points in 4 subj**  
**excl EL (Min C6)**  
**NAFA / LASALLE**  
**Diploma**

**ELR2B2 ≥ 27**  
**ITE**

**2 Years JC**

**3 years of Diploma**  
In Polytechnic

**3 years of Diploma**  
+  
**Direct 3 years**  
**Degree**

**2 Years of Higher**  
**Nitec in ITE**  
+  
**3 years of**  
**Diploma**  
In Polytechnic

**How long till I complete by Diploma or A-Levels (if JC route is chosen) ?**

**2 Years**

**3 Years**

**6 Years with degree**

**Min: 4 Years**  
**Max: 5 years**

For some diploma courses in the Engineering / IT field, *Higher Nitec* graduates with a GPA ≥ 3.5 may be admitted directly to the second year of training

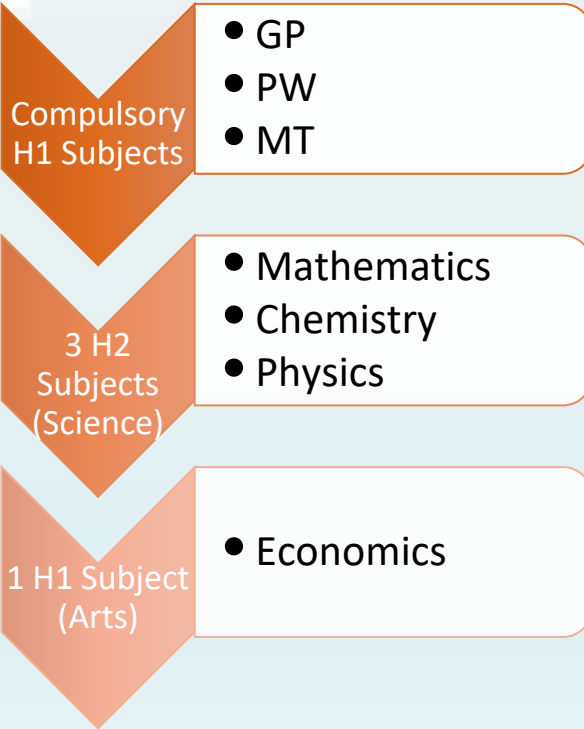
# Aggregate Type – 4E5NA Students

## FOR JUNIOR COLLEGES

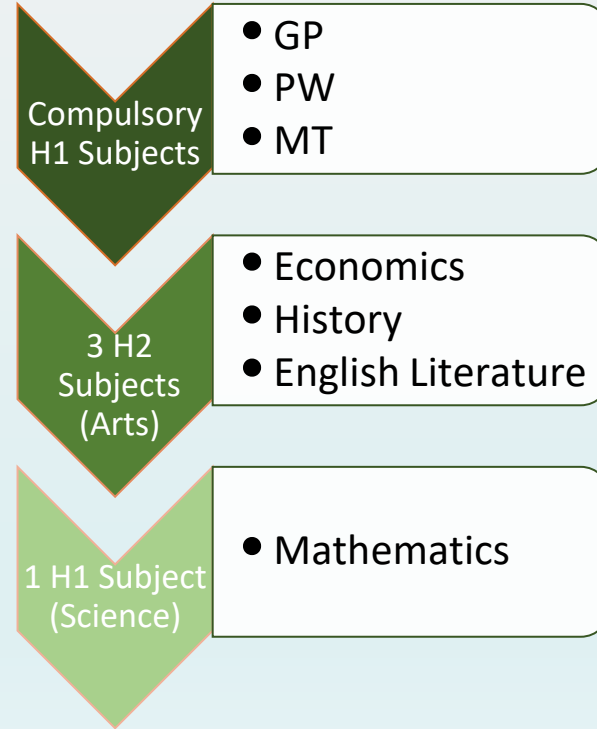
- ▷ **L1R5** is applicable to admission/progression to Junior College options available to students
- ▷ **L**anguage (EL/HMT) , **R**elevant **5** subjects out of which:
  - ▷ 1 must be a Humanities
  - ▷ 1 must be a Maths/Science
  - ▷ 1 must be a Maths/Science/Humanities
- ▷ **L1R5 ≤ 20** for JC, EL 1-6, Math 1-7, MTL 1-7 (Pass/Merit in MTLB)

# Sample JC Subject Combination

## JC Science Stream



## JC Arts Stream



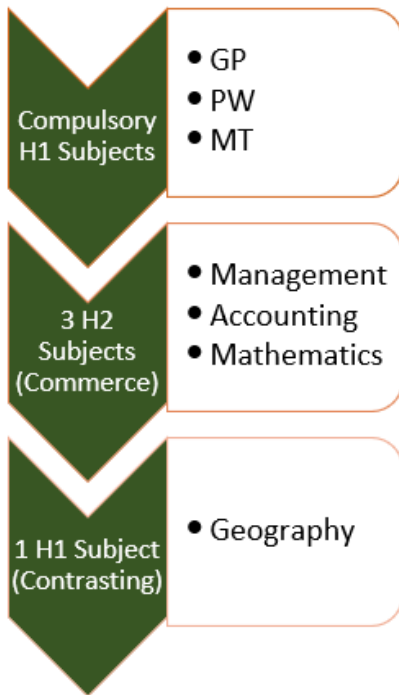
# Aggregate Type – 4E5NA Students

## FOR MILLENNIA INSTITUTE

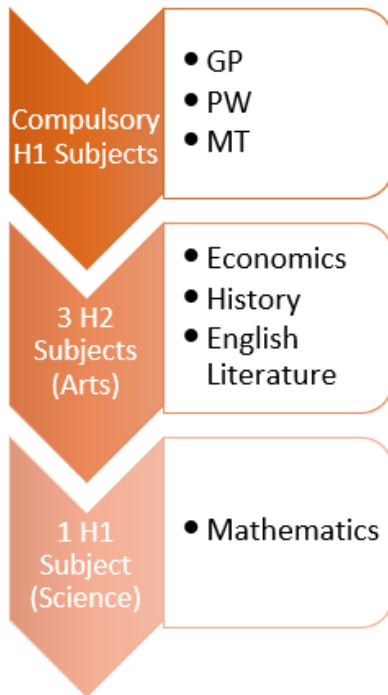
- ▷ **L1R4** is applicable to admission/progression to the MI option available to students
- ▷ Language (EL/HMT) , **R**elevant **4** subjects out of which:
  - ▷ R1 & R2 must be a best of Humanities / Maths / Science
  - ▷ R4 & R5 can be any best 2 subjects
- ▷ **L1R4 ≤ 20** for MI, EL 1-6, Math 1-7, MTL 1-7 (Pass/Merit in MTLB)

# Sample Millenia Institute Subject Combination

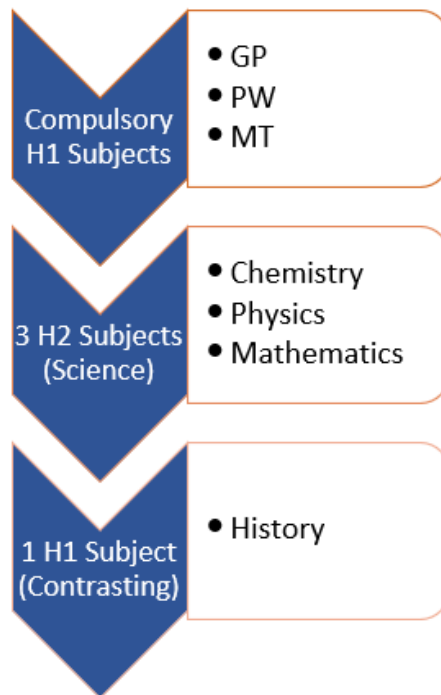
## MI Commerce Stream



## MI Arts Stream



## MI Science Stream





# JC Cut-off points

JC Name	A-Level				International Baccalaureate	
	Arts		Science		Course Code	Net L1R5 Range for Previous (2023) JAE
	Course Code	Net L1R5 Range for Previous (2023) JAE	Course Code	Net L1R5 Range for Previous (2023) JAE		
Anderson Serangoon Junior College	39A	6 to 11	39S	4 to 10	-	-
Anglo-Chinese Junior College	22A	4 to 9	22S	2 to 8	-	-
Anglo-Chinese School (Independent)	-	-	-	-	51I	2 to 5
Catholic Junior College	23A	4 to 14	23S	3 to 13	-	-
Dunman High School	44A	4 to 9	44S	2 to 8	-	-
Eunoia Junior College	38A	2 to 8	38S	2 to 6	-	-
Hwa Chong Institution	24A	2 to 5	24S	2 to 4	-	-
Jurong Pioneer Junior College	40A	5 to 17	40S	5 to 14	-	-
Nanyang Junior College	26A	4 to 6	26S	2 to 5	-	-
National Junior College	27A	5 to 8	27S	2 to 7	-	-
Raffles Institution	28A	2 to 5	28S	2 to 4	-	-
River Valley High School	45A	6 to 9	45S	4 to 8	-	-
St. Andrew's Junior College	30A	3 to 10	30S	3 to 9	-	-
St. Joseph's Institution	-	-	-	-	52I	2 to 7
Tampines Meridian Junior College	41A	6 to 13	41S	4 to 13	-	-
Temasek Junior College	32A	7 to 9	32S	3 to 8	-	-
Victoria Junior College	33A	2 to 8	33S	2 to 7	-	-
Yishun Innova Junior College	42A	11 to 19	42S	6 to 20	-	-

Cut-off points for Science Course

Cut-off points for Arts Course

# Overview of 'A' Level Curriculum



# Polytechnics



# Aggregate Type – 4E5NA Students

## FOR POLYTECHNICS

- ELR2B2 (A) for Humanities and Media & Design Courses
- ELR2B2 (B) for Business-Related Courses
- ELR2B2 (C) for Applied Science, Tech and Engineering Courses
- ELR2B2 (D) for Design Courses

# Polytechnic Cut-off Points

Courses	Course Code	Aggregate Type	Net ELR2B2 Range for Previous (2023) JAE	Minimum Entry Requirements	
APPLIED SCIENCES					
Applied Chemistry	C45	ELR2B2-C	4 to 10	Subject	Grade
Biologics & Process Technology	C49	ELR2B2-C	5 to 10	a) English Language	1-7
				b) Mathematics (Elementary/Additional)	1-6
				c) Any one of the following subjects:	1-6
Chemical & Pharmaceutical Technology	C73	ELR2B2-C	7 to 14	<ul style="list-style-type: none"><li>• Biology</li><li>• Biotechnology</li><li>• Chemistry</li><li>• Food &amp; Nutrition / Nutrition &amp; Food Science</li><li>• Physics</li><li>• Science (Physics, Biology)</li><li>• Science (Chemistry, Biology)</li><li>• Science (Physics, Chemistry)</li></ul>	
Common Science Programme	C27	ELR2B2-C	8 to 12		
The first semester is common to all students and they will opt for one of the following Diploma courses at the end of					

**Net ELR2B2 score of 26 points or better**

Ministry of Education  
SINGAPOREName  
Address

School Code

Please apply your code

Your 2023 GCE O-Level

ENGLISH LANGUAGE = D7, CHINESE = A1, MATHEMATICS = B3, ADDITIONAL MATHEMATICS = B3, SCIENCE (CHEMISTRY & BIOLOGY) = E8, PRINCIPLES OF ACCOUNTS = B3, HUMANITIES (SOCIAL STUDIES, HISTORY) = B3

CCA = EXCELLENT

Your aggregate scores:

JC	MI	Polytechnic				ITE		
L1R5	L1R4	ELR2B2-A	ELR2B2-B	ELR2B2-C	ELR2B2-D	ELB4-A	ELR1B3-B	ELR2B2-C
20	17	17	17	22	22	17	17	22

Calculate the aggregate for each category:

JC: L1R5= L1+Hums + Math/Sc + Hums/Math/Sc + B2

MI: L1R4= L1+ Hums/Math/Sc + Hums/Math/Sc + B2

Poly (Hums/ Media): ELR2B2(A)= EL+Art/Hums/Music+non-Sc+B2

Poly (Business): ELR2B2(B)= EL+Math+Art/Hums/Music/POA+B2

Poly (STEM): ELR2B2(C)= EL+Math+Sc/D&amp;T/F&amp;N+B2

Poly (Design): ELR2B2(D)= EL+Math+Sc/D&amp;T/F&amp;N/Art+B2



Your aggregate scores: **Our Calculated Aggregate**

JC	MI	Polytechnic				ITE		
L1R5	L1R4	ELR2B2-A	ELR2B2-B	ELR2B2-C	ELR2B2-D	ELB4-A	ELR1B3-B	ELR2B2-C
20	17	17	17	22	22	17	17	22

**Your 2023 GCE O-Level Examination results:**

ENGLISH LANGUAGE = (D7), CHINESE = (A1), MATHEMATICS = (B3), ADDITIONAL MATHEMATICS = (B3), SCIENCE (CHEMISTRY & BIOLOGY) = (E8), PRINCIPLES OF ACCOUNTS = (B3), HUMANITIES (SOCIAL STUDIES, HISTORY) = (B3)

CCA = EXCELLENT

Your aggregate scores: **Actual Aggregate!! Why?**

JC	MI	Polytechnic				ITE		
L1R5	L1R4	ELR2B2-A	ELR2B2-B	ELR2B2-C	ELR2B2-D	ELB4-A	ELR1B3-B	ELR2B2-C
-	-	-	-	-	-	17	17	22

Your eligible courses:

**No scores!**

- You meet the entry requirements for the below courses and are eligible to apply. However, a place in the course is not guaranteed as admission is based on merit, your choices and available vacancies.
- Course codes and descriptions can be found in [www.moe.gov.sg/jaecourses](http://www.moe.gov.sg/jaecourses).

**ITE:**

V10 V11 V12 V13 V14 V15 V16 V17 V18 V19 V20 V21 V22 V23 V24 V25 V26 V27 V28  
V29 V30 V31 V32 V33 V34 V35 V36 V39 V40 V47 V49 V52 V53 V54 V55 V60 V61 V62  
V63 V64 V65 V66 V67 V68 V69 V70 V71 V72 V73 V74 V75 V76 V77 V78 V79 V80 V81  
V82 V84 V85 V87 V88 V89 V90 V91 V92 V93 V94 V96 V97 V98

# Importance of Pre-requisites

To apply to any course, candidates must meet the pre-requisites:

- For JCs: **Pass in EL**, **1-7 for Math**, **1-7 for MTL** (Merit/Pass for MTLB), and **L1R5  $\leq 20$** .
- For MI: **Pass in EL**, **1-7 for Math**, **1-7 for MTL** (Merit/Pass for MTLB), and **L1R4  $\leq 20$** .

For Poly- In addition to relevant aggregate (ELR2B2)  $\leq 26$ :

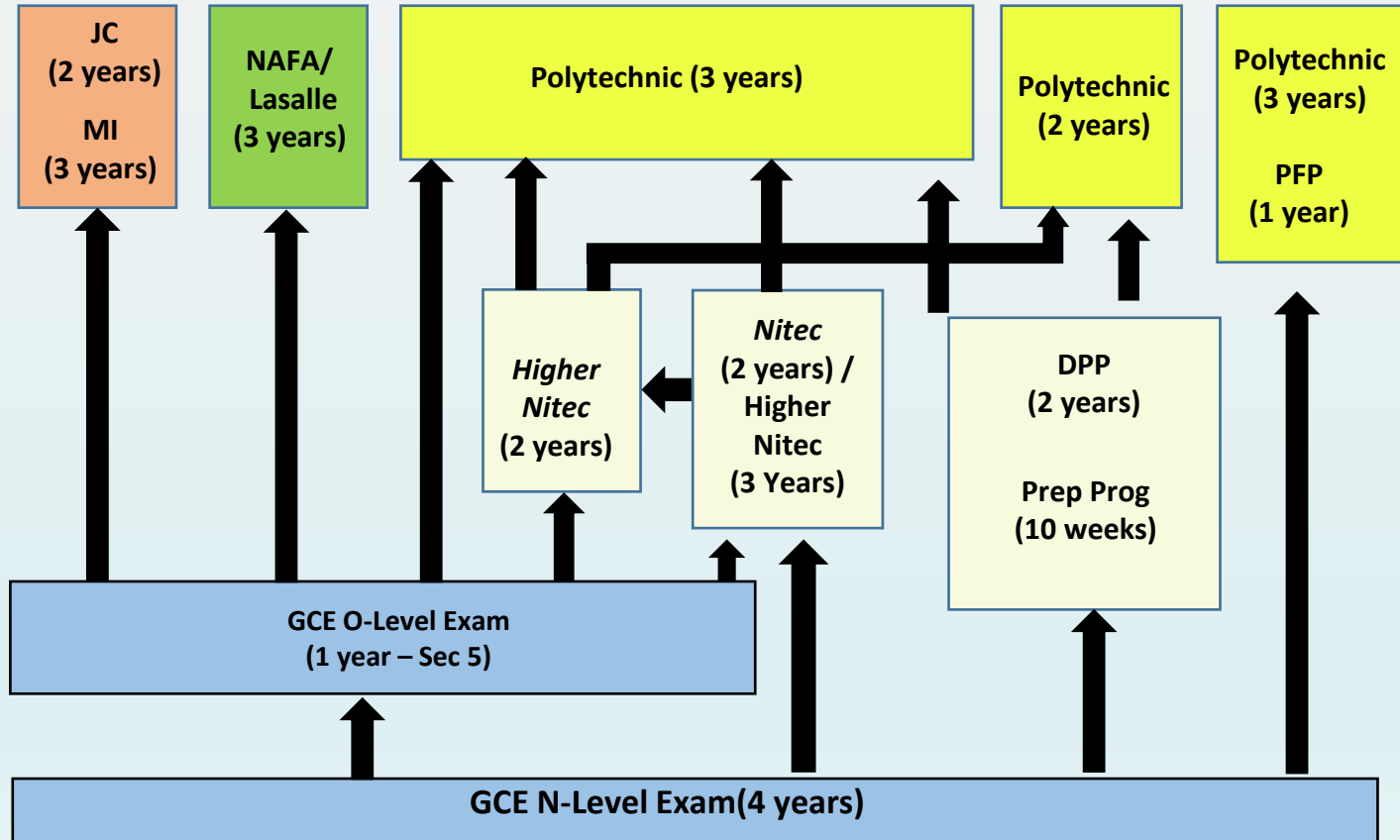
- For Humanities Courses- **Pass in EL** + Art/Hums + 1 non-Science Subject
- For Business Courses- **Pass in EL** + Math + Hums/Art/POA
- For Science/Tech/Engineering Courses- **Pass in EL** + Math + **Science**/D&T/NFS
- For Design Courses- **Pass in EL** + Math + **Science**/D&T/NFS/Art

**Relevant Aggregate (ELR2B2)  $\leq 26$  only makes you eligible to apply. To get in, you need to meet the cut-off point. Be open to do courses from other groups.**





# Pathways after GCE “N(A)” Level



<b>PFP</b>	Polytechnic Foundation Programme <b>EL MA B3 ≤ 12</b>	<b>Aggregate Computation:</b>
<b>NFP</b>	NAFA Foundation Programme <b>EL MA B3 ≤ 15</b>	
<b>Sec 5</b>	Progression to O-Level via Sec 5 <b>EL MA B3 ≤ 19*</b> (check with school on its practice)	<b>EL MA B3</b> [EL + MA + Best 3 other subjects]
<b>DPP JIE'H'</b>	Direct-Entry-Scheme to Polytechnic Programme (2-yr Higher Nitec → Mapped to Poly course) <b>EL MA B3 ≤ 19</b>	<b><i>N(A) Grade 6 cannot be used for ELMAB3 computation.</i></b>

# PFP Must-Knows 1/2

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## What is it?

One-year programme, providing an alternative to Sec 5.

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## Who are eligible?

Sec 4N(A) students in 2024

Eligibility: Gross ELMAB3  $\leq$  12 & course requirements.

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## What to expect?

Eligible Sec 4 N(A) students will receive a copy of **'Form 'P'**.

Students can apply for **up to 5** PFP choices.

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## When to apply?

**Jan 2025**, after O-level results release.  
Concurrently with Joint Admissions Exercise (JAE).

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## How many?

About 2000 places set aside across all 5 polys.

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## What courses?

More than **80%** of Polytechnic Diploma courses offered under PFP.



# PFP Must-Knows 2/2

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## Bonus Points

Awarded for good CCA grades. Used in computing **NET ELMAB3 for course posting.**

Note that PFP eligibility is based on GROSS ELMAB3 (excl. bonus pts).

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## Posting

Subject to competition based on merit and availability of spaces.

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## 'N'and 'O'

Students allowed to combine their 'N'- and 'O'- Level results to compute eligibility. If student takes same subj at both levels, only better grade will be computed.

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## PFP / DPP / Sec 5

While waiting for PFP eligibility in Jan 2025, students can either:

- Progress to S5 in Jan
- Apply for JIE'H'/JIE'N' and attend ITE

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## Eligibility Vs Placement

Eligibility to apply does NOT guarantee placement.

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## PFP Posting

Application results will be released by end-Jan 2025. Students should only withdraw from S5 / DPP **after** they have accepted PFP offer.



# PFP Eligibility Criteria

Gross ELMAB3  $\leq 12$ ; and depending on course

## Group 1 Courses

### Grade

English Language Syllabus A

$\leq 3$

Maths Syllabus A / Add. Maths

$\leq 3$

One of the following relevant subjects:

$\leq 3$

- Design & Technology
- Food & Nutrition / Nutrition & Food Sci
- Science (Chemistry, Biology)
- Science (Physics, Biology)
- Science (Physics, Chemistry)

Any two other subjects excluding CCA

$\leq 4$

## Group 2 Courses

### Grade

English Language Syllabus A

$\leq 2$

Maths Syllabus A / Add. Maths

$\leq 3$

One of the following relevant subjects:

$\leq 3$

- Art
- Combined Humanities
- Geography
- History
- Literature in English
- Principles of Accounts

Any two other subjects excluding CCA

$\leq 4$

## GCE 'O' Level Grade Conversion

O-Level Grade	Aggregate Point for PFP
A1 – B3	1
B4 – C6	2
D7	3
E8	4

Information updated as of Sep 2024.  
Please refer to [PFP Portal](#) for updated information.



# NFP Must-Knows 1/2

## What is it?

**One-year bridging programme** that prepares students for NAFA diploma programme

## Who are eligible?

Eligibility for Sec 4N(A):

- **Gross ELMAB3 ≤ 15**
- **If EL ≥ 4:** Required to attend interview
- Caters to students of the Sec 4N(A) cohort in the preceding year (i.e. 2024)

## When to apply?

When N-Level results are released.  
Check NAFA website for application schedule.

## What to submit?

Depending on courses:

- Portfolio
  - Personal statement
  - Audition and or
  - Aptitude Tests
- Check NAFA website for details.

## Conditional

Successful applicants are given **conditional** offer of admission to diploma course. Upon successful completion of NFP → progress to chosen diploma

## What courses?

- Programmes under Faculty of Art & Design
- Diploma in Arts Management
- Diploma in Dance
- Diploma in Theatre
- Diploma in Music



# NFP Must-Knows 2/2

## Bonus Points

Awarded for good CCA grades. Used in computing **NET ELMAB3 for course posting.**

Note that NFP eligibility is based on **GROSS** ELMAB3 (excl. bonus pts).

## Eligibility Vs Placement

Eligibility to apply does NOT guarantee placement. Applicants must pass admission test/audition + interview (depending on course).

## ‘N’- and ‘O’-

Students allowed to combine their ‘N’- and ‘O’- Level results to compute eligibility. If student takes same subj. at both levels, only better grade will be computed.

## Posting

Application outcome sent via email within 4-6 weeks after portfolio submission / interview / Audition or Admission Test.

## ‘N’- and ‘O’-

Students can use S4 prelim results for O-Level subjects that are pending results release in application for NFP. O-level grade of F9 will not be counted towards ELMAB3 aggregate.

## Acad Calendar

NFP is a 35-wk programme that runs from Mar to Feb of the following year and is divided into three trimesters.





# Progression to Sec 5N(A) to take O-Levels

## Eligibility

Eligibility: **Gross ELMAB3 ≤ 19**

Note that some schools may set further conditions for progression to S5.

## Pathways after Sec 5

- JC/MI: 'A'-Level
- Poly: Diploma
- ITE: Higher Nitec / Nitec
- Specialised Arts Institutions (LASALLE & NAFA): Diploma

## Considerations

Potential academic gap between 'N'- and 'O'-Level.

S5 students will not be able to apply via PFP and DPP.





Institute of Technical Education

# DPP Must-Knows 1/2

## What is it?

Direct-Entry-Scheme  
to Polytechnic  
Programme (DPP)

## How it works?

Jan: 10-week preparatory course  
  
Apr: 2-year Higher Nitec course  
Assured a place in a mapped  
poly diploma course, subject to  
meeting the qualifying GPA.

## Who are eligible?

Eligibility: Gross ELMAB3  $\leq 19$   
& course requirements  
(refer to next slide).

Caters to students of the  
Sec 4N(A) cohort in the  
preceding year (i.e. 2024).

## When to apply?

Dec after release of N Level  
results under JIE-H  
(not to be confused with JIE-  
N).

## How to apply?

**Online via ITE DPP website**  
(Different from JIE'N' website)  
Application can be based on a  
combi of N Level results & O  
Level school prelim results.

## What courses?

18 2-year Higher Nitec  
courses mapped to more  
than 100 polytechnic  
diploma courses.





Institute of Technical Education

# DPP Must-Knows 2/2

## Bonus Points

Awarded for good CCA grades. Used in computing **NET ELMAB3 for course posting.**

Note that DPP eligibility is based on **GROSS** ELMAB3 (excl. bonus pts).

## Course Choices

Up to 12 choices (course and college).

Separate from the 12 choices via JIE-N.

**(2 separate admission exercises** on ITE website)

## N- and O-Level

If student takes same subject at both levels, only the better grade will be used.

Where O-level school prelim result is used for application, actual O-level results will be verified for DPP continuation.

## DPP & JIE-N

Eligible students can apply for courses under JIE-H and JIE-N.

**However, if DPP application is successful (JIE'H'), student will not be offered a course under JIE'N'.**

## Eligibility vs Placement

Eligibility to apply does NOT guarantee placement.

## DPP & PFP

If student has accepted DPP and is also offered PFP in Jan 2025, he/she will need to apply for withdrawal from the DPP course and apply for refund of DPP fees, subject to ITE's approval.



Please refer to **ITE website** and latest ITE **Joint Intake Exercise (JIE) booklet** for updated information.

# DPP Eligibility Criteria

Gross ELMAB3  $\leq 19$  and fulfill the following grade requirements:

	<ul style="list-style-type: none"><li>▪ <b>Applied Sciences</b></li><li>▪ <b>Engineering</b></li><li>▪ <b>Info-Communications Technology</b></li></ul>	<ul style="list-style-type: none"><li>▪ <b>Business &amp; Services</b></li><li>▪ <b>Hospitality</b></li></ul>
English Language Syllabus A	$\leq 4$	$\leq 3$
Mathematics (Syllabus A or Additional)	$\leq 4$	$\leq 4$
Any 3 other best subjects, excluding CCA	$\leq 5$	$\leq 5$



2-Year Higher Nitec Courses	Course Code	College Code	2023 JIE 'H' ELMAB3	Entry Requirements
<b>Duration:</b> 2¼ Years (10 weeks of preparatory course followed by 2 years Higher Nitec training)				<p>Note that posting is by merit, based on <b>NET</b> ELMAB3. Refer to the aggregate score of lowest ranked students admitted in the previous year.</p> <p>A total of 19 points or less for English Language, Mathematics and 3 other subjects (ELMAB3) in the GCE 'N(A)' examinations</p> <p>For the ELMAB3 aggregate score, you must get:</p> <ul style="list-style-type: none"><li>• Grade 1-4 in English Language</li><li>• Grade 1-4 in Mathematics</li><li>• Grade 1-5 in the 3 other subjects</li></ul>
<b>APPLIED SCIENCES</b>				
<b>Bio-Chemical Technology</b> ② (previously known as Chemical Technology)	FPCHT	CE-SM	7	
<b>ENGINEERING</b>				
<b>Civil &amp; Structural Engineering Design</b> ②	FPCSE	CE-SM	9	
<b>Electrical Engineering</b> ①②	FPELE	CE-SM CW-CK	14 14	
<b>Electronics Engineering</b> ①②	FPECE	CC-AM	13	
		CE-SM	14	
		CW-CK	14	
<b>Mechanical Engineering</b> ②	FPMEC	CC-AM	11	
		CE-SM	14	
		CW-CK	14	
<b>Mechatronics Engineering</b> ①②	FPMCE	CC-AM	12	
		CW-CK	13	
<b>INFO-COMMUNICATIONS TECHNOLOGY</b>				
<b>Business Information Systems</b> ②	FPBIS	CE-SM	9	
<b>Cyber &amp; Network Security</b> ②	FPNST	CC-AM	8	
		CE-SM	10	
		CW-CK	10	
<b>Immersive Applications &amp; Game</b> ②	FPIAG	CC-AM	8	
<b>IT Applications Development</b> ②	FPIAD	CC-AM	9	
		CE-SM	11	
		CW-CK	11	

Please refer to **ITE website** and latest ITE **Joint Intake Exercise (JIE) booklet** for updated information.



# Example of DPP Course Mapping

2-year Higher Nitec DPP Course <sup>[2]</sup>	Mapped Polytechnic Courses for articulation from 2-year Higher Nitec DPP Course	Offered by	Minimum Qualifying GPA <sup>[3]</sup>	
			Year-1 Entry <sup>[4]</sup>	Year 2 Entry <sup>[5]</sup>
Engineering				
Electronics Engineering	Common Engineering Programme	NYP	2.5	-
	Electronic & Computer Engineering	NYP	2.5	3.5
	Engineering with Business	NYP	2.5	-
	Nanotechnology & Materials Science	NYP	2.5	-
	Robotics & Mechatronics	NYP	2.5	-
	Common Engineering Programme	RP	2.5	-
	Electrical & Electronic Engineering	RP	2.5	3.5
	Engineering Design with Business	RP	2.5	-
	Sustainable Built Environment	RP	2.5	-
	Common Engineering Programme	SP	2.5	-
	Computer Engineering	SP	2.5	3.5
	Electrical & Electronic Engineering	SP	2.5	3.5
	Architectural Technology & Building Services	TP	2.5	-
	Biomedical Engineering	TP	2.5	-
	Common Engineering Programme	TP	2.5	-
	Computer Engineering	TP	2.5	-
	Electronics	TP	2.5	3.5
	Integrated Facility Management	TP	2.5	-
	Mechatronics	TP	2.5	-
Mechanical Engineering	Aerospace Engineering	NP	2.5	-
	Common Engineering Programme	NP	2.5	-
	Electrical Engineering	NP	2.5	3.5
	Electronic & Computer Engineering	NP	2.5	3.5

Qualifying GPA for progression to Year 1 in relevant poly course

Progression to Year 2 in relevant Poly course is based on merit and is not assured.

Refer to the ITE website for updated information.



# Pathways after GCE “N(T)” Level



# Nitec/Higher Nitec Must-Knows

## Who?

**JIE-'N'**: for both Sec 4N(A) and N(T) students

**\*JIE-'E'**: For Sec 4N(T) students who received Form 'N' only  
Please refer to JIE booklet for more info.

## Min. Entry Requirements

Must first satisfy MERs, e.g. pass prerequisite subjects (if applicable) for the courses applied

## Aggregate Computation

Based on **Best 4 N-Level subjects**, including prerequisite subjects (eg ELB3) and bonus points where applicable

## When to apply?

**Dec 2024**, following N-level results release via **Joint Intake Exercise (JIE)**

## Choices

12 choices (course & college), for e.g.:

Choice 1: Higher Nitec in AI Applications (**College Central**)  
Choice 2: Higher Nitec in AI Applications (**College West**)

## What courses?

For Acad Year 2025 Intake:

- **42** 3-yr Higher Nitec Courses
- **8** 2-yr Nitec Courses (Engineering)

Please refer to **ITE website** and latest ITE **Joint Intake Exercise (JIE) booklet** for updated information.





## Grade Conversion & Bonus Points for ITE Aggregate Points

O-Level	N(A)	N(T)	ITE Aggregate Point for JIE'N'
A1 – D7	1, 2, 3	A	1
E8	4	B	2
9	5	C	3
–	6	D	4
–	–	E	5

Refer to the [JIE booklet](#) for updated information.

CCA Grade	Bonus Points
Excellent	2
Good	1

Bonus points not taken into account for course eligibility. Used only for course posting.



## APPLIED & HEALTH SCIENCES

Applied Food Science ②⑤	NFAFZ	CE-SM	8
Chemical Process Technology ②⑤	NFCPZ	CE-SM	9
Community Care & Social Services ①③⑤	NFCSZ	CE-SM	14

### Check footnotes!

Eg ② indicates applicants must ensure they do not have colour appreciation deficiency

In view of the nature of work in the eyecare industry, applicants should possess a caring attitude, a service-oriented mindset and interpersonal skills. Psychomotor skills and aptitude tests will be conducted. Shortlisted candidates will be invited for an interview. Mon 27 Dec 2023, 10:00 AM - 12:00 PM. Tue 28 Dec 2023, 10:00 AM - 12:00 PM. Examination.

(Also offered under Traineeship)

Optician ①⑤	NFOPZ	CE-SM	14
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In view of the nature of work in the eyecare industry, applicants should possess a caring attitude, a service-oriented mindset and interpersonal skills. Psychomotor skills and aptitude tests will be conducted. Shortlisted candidates will be invited for an interview. Mon 27 Dec 2023, 10:00 AM - 12:00 PM. Tue 28 Dec 2023, 10:00 AM - 12:00 PM. Examination.

### Check footnotes!

Eg ① indicates interview requirement

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

Or

2 GCE 'O' Grades (Grade 1-8) in any two subjects

\* Mobile Robotics and Smart Electrical Technology subjects can be used in lieu of Science for admission to these Nitec courses

Aggregate score of lowest ranked students admitted in the previous year

E.g. of prerequisite subjects



## Minimum Entry Requirements (MERs)

Some possible examples:

- **3 GCE 'N' Passes** in **English, Mathematics** and 1 other subject
- **3 GCE 'N' Passes** in **Mathematics** or **Science\*** and 2 other subjects
- **3 GCE 'N' Passes** in **English** and 2 other subjects
- **3 GCE 'N' Passes** in **Mathematics** and 2 other subjects
- Completed N-level



OR  
**2 GCE 'O' Grades**  
**(Grade 1-8) in any**  
**two** subjects

**GCE 'N' Pass** refers to Grade A-D (NT) or Grade 1-5 (NA).

\*Mobile Robotics, Smart Electrical Technology, IoT Applications, Mechanical Design & Automation, and Mobile Web Applications subjects can be used **in lieu of Science** for admission to these courses.



# Courses with MER “Completed N-Level”

**Reminder:**  
Eligibility to apply  
does NOT  
guarantee  
placement.

School	Course
Business & Services	Higher Nitec in Beauty & Wellness Management (3 years)
	Higher Nitec in Hairdressing and Salon Management (3 years)
	Higher Nitec in Logistics and Supply Chain Management (3 years)
	Higher Nitec in Retail and Online Business (3 years)
Design & Media	Higher Nitec in Technical Theatre & Production (3 years)
	Higher Nitec in Film & Video Production (3 years)
	Higher Nitec in Communication Design (3 years)
	Higher Nitec in Interior & Product Design (3 years)
	Higher Nitec in Visual Merchandising (3 years)
Electronics & Info-comm Technology	Higher Nitec in Security System Integration (3 years)
Engineering	Nitec in Automotive Technology
	Nitec in Mechanical Technology
	Higher Nitec in Landscape Management & Design (3 years)
	Higher Nitec in Facilities Management & Engineering (3 years)
	Higher Nitec in Vertical Transportation (3 years)
Hospitality	Higher Nitec in Culinary Arts (3 years)

Refer to the **JIE booklet** for  
updated information.

# How to Maximise the 12 Choices



## Passion Basket

Consider the courses that **most align** with your Values, Interests, Personality & Skills (V.I.P.S) and strengths.

1<sup>st</sup> 3 - 4 Choices



## Practical Basket

Choose what you are **interested in** and **stand a good chance** in securing. Consider the latest aggregate scores of the courses in each institution (where your net score is **within** the range of the last year's aggregate score).

Next 3 - 4 Choices



## Prudence Basket

Include alternative courses and institutions where the latest aggregate scores are **higher** than yours. With this, your chances of securing a place will be higher.

Last 3-4 choices





What can I do to get into a course at  
institution of my choice

# MOE Coursefinder & Schoolfinder Websites as a resource

## CourseFinder

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

Polytechnics ▼ Search for a course or course code e.g. "Biomedical Science" or "N59" 🔍 SEARCH

### Criteria

[Clear all](#)

#### Polytechnics

- ☐ Nanyang Polytechnic
- ☐ Ngee Ann Polytechnic
- ☐ Republic Polytechnic
- ☐ Singapore Polytechnic
- ☐ Temasek Polytechnic

#### 2024 JAE aggregate

Aggregate type

[Clear](#)

## Courses in Polytechnics

← 1 of 10 →

Showing 194 courses

### AI & Data Engineering

Course code: C31

Admission Type: JAE, DAE, JPAE, Poly EAE, PFP

Nanyang Polytechnic

2024 JAE ELR2B2-C aggregate: 6 - 10

### Accountancy

## SchoolFinder

Explore schools based on their distance from your home, locations, CCAs, subjects and programmes offered.

Select the school journey you want to explore:

**PRESCHOOL**  
(MOE KINDERGARTEN)

**PRIMARY**

**SECONDARY**

## [www.moe.gov.sg/coursefinder](http://www.moe.gov.sg/coursefinder)

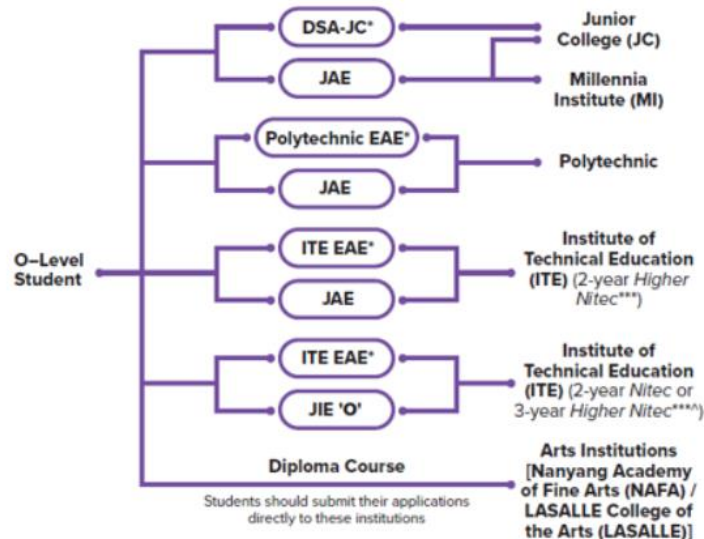
1. JC? Poly? ITE? What course? Go to the course and learn more.
2. What are the pre-requisites?
3. What is the cut-off point?
4. What are the must-count subjects?
5. A-Levels: What are the 6 subjects to include? What are your targets for each subject to enter the desired JC?
6. Poly: What are the 5 subjects to include? What are your targets for each subject to enter the desired poly course?

## Admissions Exercises for O-Level Students

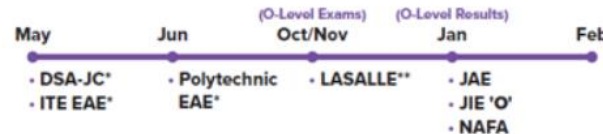
Where am I now?

What can I apply for?

Where do I want to go?



### When can I apply?



\*Students can apply through these admissions exercises before their O-Level examinations

\*\*Application to LASALLE's diploma programmes starts from September.

\*\*\*Certain Nitec and Higher Nitec courses are available in traineeship mode.

For more information on applying to these courses, you can visit [here](#).

\*\*\*\*For the list of 3-year Higher Nitec courses, please visit [here](#).



# https://www.moe.gov.sg/coursefinder

## CourseFinder

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

~~~~~

Polytechnics ▾

Search for a course or course code e.g. "Biomedical Science" or "N59"

Q SEARCH

▼ Criteria [Clear all](#)

Polytechnics ▲

☐ Nanyang Polytechnic

☐ Ngee Ann Polytechnic

☐ Republic Polytechnic

☐ Singapore Polytechnic

☐ Temasek Polytechnic

2024 JAE aggregate ▲

Aggregate type [Clear](#)

### Courses in Polytechnics

← 1 of 10 →

Showing 194 courses

#### AI & Data Engineering

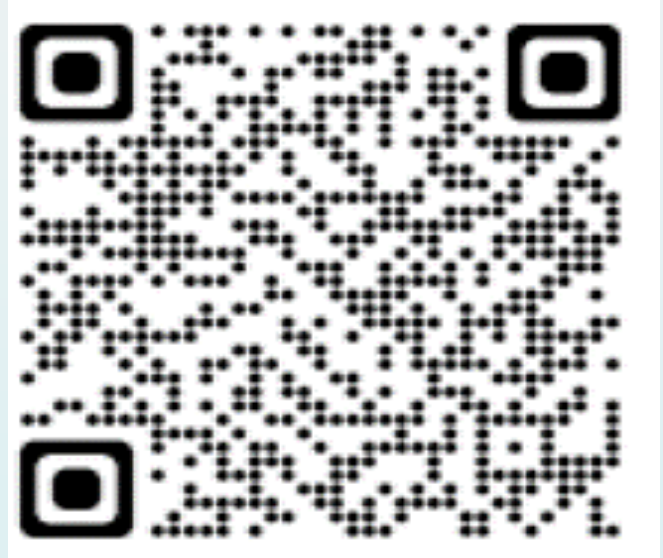
Course code: C31

Admission Type: JAE, DAE, JP AE, Poly EAE, PFP

Nanyang Polytechnic

2024 JAE ELR2B2-C aggregate : 6 - 10

#### Accountancy



# CourseFinder

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



Select the institutions you want to explore:

**INSTITUTE OF TECHNICAL  
EDUCATION**

**JUNIOR COLLEGES AND  
MILLENNIA INSTITUTE**

**POLYTECHNICS**

**UNIVERSITIES**



▼ Criteria

[Clear all](#)

Polytechnics

- ☐ Nanyang Polytechnic
- ☐ Ngee Ann Polytechnic
- ☐ Republic Polytechnic
- ☐ Singapore Polytechnic
- ☐ Temasek Polytechnic

2024 JAE aggregate

Aggregate type

[Clear](#)

Select an aggregate type ▼

Aggregate score

0

Field of study

- ☐ Applied Sciences
- ☐ Built Environment
- ☐ Business and Management
- ☐ Engineering
- ☐ Health Sciences
- ☐ Humanities
- ☐ Information and Digital Technologies
- ☐ Maritime Studies
- ☐ Media and Design

## Courses in Polytechnics



1 of 10



Showing 194 courses

### AI & Data Engineering



Course code: C31

☒ Admission Type: JAE, DAE, JPAE, Poly EAE, PFP

Nanyang Polytechnic

☒ 2024 JAE ELR2B2-C aggregate: 6 - 10

### Accountancy



Course code: N51

☒ Admission Type: JAE, DAE, JPAE, Poly EAE, PFP

Ngee Ann Polytechnic

☒ 2024 JAE ELR2B2-B aggregate: 4 - 11

### Accountancy



Course code: S75

☒ Admission Type: JAE, DAE, JPAE, Poly EAE, PFP

Singapore Polytechnic

☒ 2024 JAE ELR2B2-B aggregate: 5 - 12

### Accountancy & Finance



# Aerospace Engineering



Focuses on aircraft aerodynamics and structures, aircraft systems and gas turbine engine. TP is the only local Poly certified by CAAS as a full SAR-147 Approved Maintenance Training Organisation, so your diploma is more widely recognised by employers in the aerospace industry.

 Course code : **T51**

 Temasek Polytechnic

 Admission type: **JAE , JPAE , Poly EAE , PFP , DAE**

 2024 JAE ELR2B2-C aggregate: **6-14**

 Course duration : **3 years**

## Minimum entry requirement

You must meet the respective examination requirements in order for us to consider your application.

For N(A)-Level students seeking admission through PFP

For O-Level students seeking admission through JAE

| Subject                                                                                                                                                                                                                                                                                                                                                                           | Grade |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|
| English Language                                                                                                                                                                                                                                                                                                                                                                  | 1-7   |
| Additional Mathematics or Mathematics                                                                                                                                                                                                                                                                                                                                             | 1-6   |
| Any one of the following subjects <ul style="list-style-type: none"><li>Biology</li><li>Biotechnology</li><li>Chemistry</li><li>Computing/Computer Studies</li><li>Design &amp; Technology</li><li>Electronics/Fundamentals of Electronics</li><li>Physics</li><li>Science (Chemistry, Biology)</li><li>Science (Physics, Biology)</li><li>Science (Physics, Chemistry)</li></ul> | 1-6   |

## Course modules

Year 1

### Diploma-related modules

- Circuit Analysis
- Digital Fundamentals 1
- Engineering Mathematics 1
- Computer Programming for Problem Solving
- Engineering Drawing
- Electronic Devices and Circuits
- Engineering Mathematics 2
- Statics and Strength of Materials
- Thermodynamics
- Engineering Physics

### General modules

- Current Issues and Critical Thinking
- Leadership Fundamentals
- Sports and Wellness
- Effective Communication
- Career Readiness

# How to register

## Joint Admissions Exercise (JAE)

You may register using the JAE Internet System (JAE-IS). [Learn the process and how to apply.](#)



## Joint Polytechnic Admissions Exercise (JPAE)

You may register using the JPAE Portal. [Learn the process and how to apply.](#)

## Polytechnic Early Admissions Exercise (Poly EAE)

You may register using the Poly EAE Portal. [Learn the process and how to apply.](#)



## Polytechnic Foundation Programme (PFP)

You may register using the PFP Portal. [Learn the process and how to apply.](#)

## Direct Admissions Exercise (DAE)

You may apply through the respective polytechnics' websites. [Learn the process and how to apply.](#)

# <https://www.moe.gov.sg/schoolfinder>

## SchoolFinder

Explore schools based on their distance from your home, locations, CCAs, subjects and programmes offered.

Select the school journey you want to explore:

PRESCHOOL  
(MOE KINDERGARTEN)

PRIMARY

SECONDARY

JUNIOR COLLEGES AND  
MILLENNIA INSTITUTE



# SchoolFinder

*Explore schools based on their distance from your home, locations, CCAs, subjects and programmes offered.*

---

Select the school journey you want to explore:

**PRESCHOOL  
(MOE KINDERGARTEN)**

**PRIMARY**

**SECONDARY**

**JUNIOR COLLEGES AND  
MILLENNIA INSTITUTE**

**SPECIAL EDUCATION**

**POLYTECHNICS AND ITE**





Criteria

Clear all

Electives and programmes



Clear

Search for electives or programmes

Admission type



☐ Direct School Admission (DSA)

Support for special educational needs



Subjects



School type



## Junior Colleges and Millennia Institute



1 of 2



Showing 22 Junior Colleges and Millennia Institute

### Anderson Serangoon Junior College



Hougang

1033 Upper Serangoon Road, S534768

☒ 2024 JAE L1R5 aggregate: Arts: 8 - 11 | Science: 3 - 10

*The school is currently located at a temporary site, 1033 Upper Serangoon Road, Singapore 534768, due to upgrading. It will move back to its permanent location at 4500 Ang Mo Kio Ave 6, Singapore 569843, in December 2027.*

### Anglo-Chinese Junior College



Queenstown

25 Dover Close East, S139745

☒ 2024 JAE L1R5 aggregate: Arts: 2 - 9 | Science: 2 - 8

# Anderson Serangoon Junior College



📍 Hougang

[1033 Upper Serangoon Road, S534768](#)



📖 Course code: Arts : 39A | Science : 39S

✅ 2024 JAE L1R5 aggregate: Arts: 8 - 11 | Science: 3 - 10

*The school is currently located at a temporary site, 1033 Upper Serangoon Road, Singapore 534768, due to upgrading. It will move back to its permanent location at 4500 Ang Mo Kio Ave 6, Singapore 569843, in December 2027.*

Subjects offered



Electives and programmes



DSA talent areas offered in 2024



Co-Curricular Activities (CCAs)



📘 Visit the school website to learn more.

Criteria

[Clear all](#)

Electives and programmes



[Clear](#)

Search for electives or programmes

Admission type



☒ Direct School Admission (DSA)

DSA main Category

Sports and Games



DSA talent areas

[Clear](#)

Look up

Badminton



**Note:** Schools may participate in only Phase 1 or both Phases 1 and 2 of DSA-JC. [Learn more about it.](#)

Support for special educational needs



## Junior Colleges and Millennia Institute



1 of 1



Showing 15 Junior Colleges and Millennia Institute

DSA talent areas:

Badminton



### Anderson Serangoon Junior College



Hougang

1033 Upper Serangoon Road, S534768

☒ 2024 JAE L1R5 aggregate: Arts: 8 - 11 | Science: 3 - 10

*The school is currently located at a temporary site, 1033 Upper Serangoon Road, Singapore 534768, due to upgrading. It will move back to its permanent location at 4500 Ang Mo Kio Ave 6, Singapore 569843, in December 2027.*

### Anglo-Chinese Junior College



Queenstown

25 Dover Close East, S139745

☒ 2024 JAE L1R5 aggregate: Arts: 2 - 9 | Science: 2 - 8

# Booking of ECG Counselling Session with Mr Syahril



- Mr Syahril is in school on Mondays and Thursdays.
- You can email Mr Syahril to schedule a zoom session on days other than Mondays and Thursdays.

**Email:**    [mohammed\\_syahril\\_samsudin@schools.gov.sg](mailto:mohammed_syahril_samsudin@schools.gov.sg)