

Secondary 2 Subject Options Exercise (SOE)

Learning Excellence
Committee

27 March 2026



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Post-Secondary Pathways



Full SBB Progression to Higher Institute of Learning

From 2028,
more post-secondary options
will be available.

POST-SEC PATHWAYS								
Students taking at least	3-Year Higher Nitec	2-Year Higher Nitec	NAFA Foundation Programme (NFP)	Arts Institutions	Polytechnic Foundation Programme (PFP)	Polytechnic Year 1	Millennia Institute	Junior College
5 G3 subjects	✓	✓	NEW ✓	✓	NEW ✓	✓	✓	NEW ✓
4 G3 + 1 G2 subjects	✓	✓	NEW ✓	NEW ✓	NEW ✓	NEW ✓		
5 G2 subjects	✓	✓	✓		✓			
4 G1 subjects	✓	NEW* ✓						

*Students who offer 4 G1 subjects will join Year 1 of Higher Nitec, and may be offered the accelerated pathway if they meet academic requirements during their Year 1 Semester 1 examinations. This pathway will allow them to attain a Higher Nitec in a shorter duration of about two years.

Admission Criteria

Junior College, Millennia Institute, Polytechnic & ITE

Revised Junior College Admission Criteria

From **2028 Joint Admission Exercise (JAE)**, the number of subjects required for JC admission will be reduced from **6 to 5**.

This is to encourage holistic development in our students beyond academic achievements.

Now

$$\underline{L1} \text{ R5} \leq 20$$

From 2028 JAE

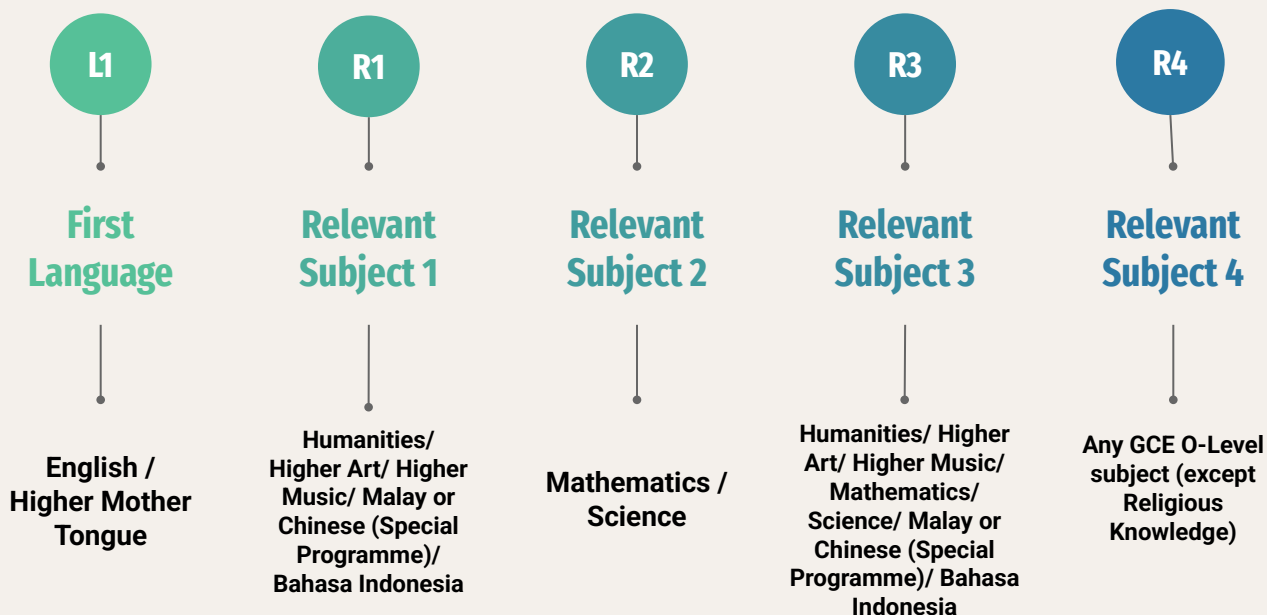
$$\underline{L1} \text{ R4} \leq 16$$

Cap on bonus points
The cap on bonus points will be lowered from a maximum of **4 to 3 points**.

Minimum Entry Requirements (MER) for Admission to Junior College

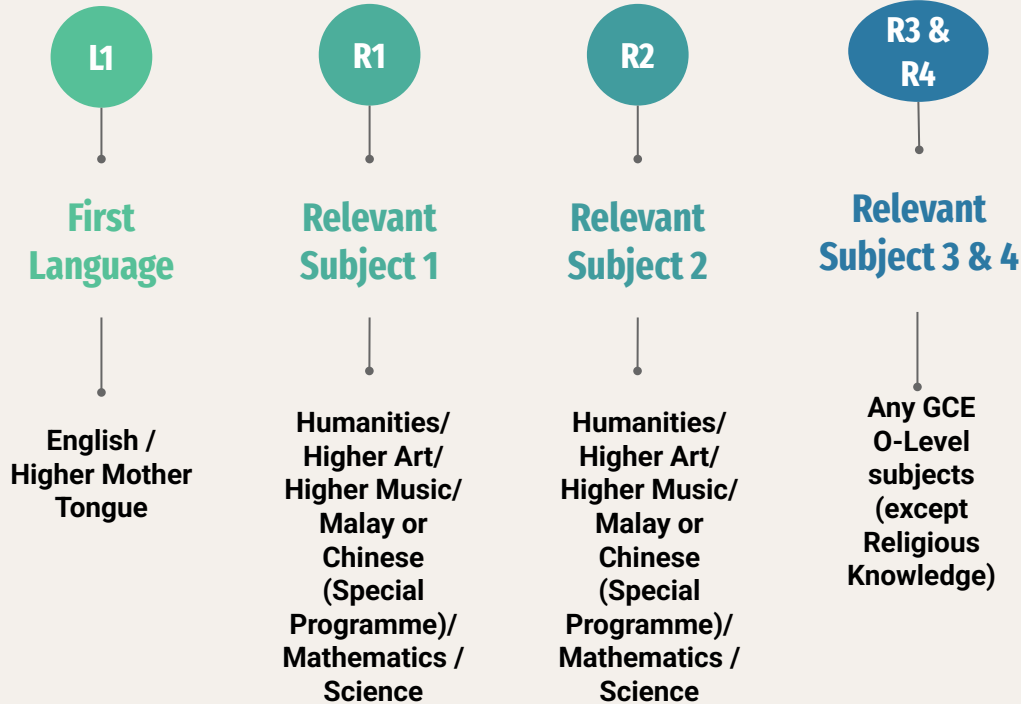
Total aggregate based on **L1R4 ≤ 16**

at **G3**



Minimum Entry Requirements (MER) for Admission to Millennia Institute (MI)

Total aggregate based on **L1R4** ≤ 20
at **G3**



Cap on bonus points for admission to JC/MI

Type of Bonus Points	Points
CCA Grade	Excellent: 2
	Good: 1
EL and HMTL Grade <ul style="list-style-type: none">◦ A1 to C6 for both subjects	2
Chinese/Malay (Special Programme) or Bahasa Indonesia Grade <ul style="list-style-type: none">◦ A1 to C6	2
Affiliated JC	2

Now

MAXIMUM OF
4 from any combination

2028 JAE

MAXIMUM OF
3 from any combination

Changes to Polytechnic Year 1 Admission Criteria

- From 2028, students can use a **G2 subject** to compute their aggregate score for polytechnic admission.
- With the last 'B' subject being mapped from G3 to G2, the cut-off score will be adjusted from **26 to 22** points

FROM 2028

2 'Relevant'
G3 subjects

ELR2B2

English
Language
G3

1 'Best' G3 subject +
1 'Best' G2 or G3
subject

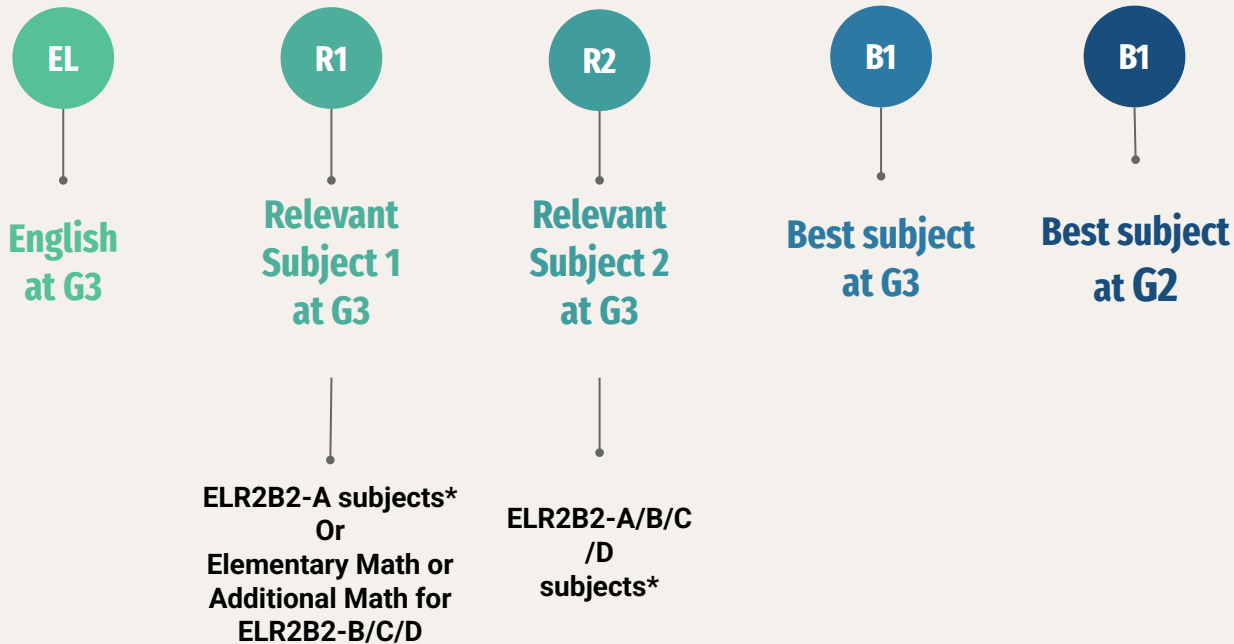
1 G2 subject can be counted as
1 [B] subject. If you take a G3
subject, it will be mapped to G2.

G3 Grade	MAPPED TO	G2 Grade
A1, A2, B3		1
B4, C5, C6		2
D7		3
E8		4
9		5
-		6

Minimum Entry Requirements (MER) for Admission Polytechnic Year 1

Total aggregate based on **ELR2B2 ≤ 22**

at **4 G3 + 1 G2 subject**



Polytechnic Aggregate Types: ELR2B2- A, B, C, D

All polytechnic courses are grouped on **4 aggregate types**



- **Humanities**
- **Media & Design**



- **Applied Sciences**
- **Engineering**
- **Health Sciences**
- **Information & Digital Tech**
- **Built Environment**



- **Business & Management**



- **Built Environment**
- **Media & Design**

Subject Pre-requisites For Each Aggregate Type

Polytechnic Courses					
Aggregate Type		ELR2B2 – A	ELR2B2 - B	ELR2B2 - C	ELR2B2 - D
EL		English			
R2	1 st Group of Relevant Subjects *	Art Humanities subjects Music	Elementary Mathematics or Additional Mathematics		
	2 nd Group of Relevant Subjects *	Elementary Mathematics Additional Mathematics Art Chinese Humanities subjects Music POA	Art Humanities subjects Music POA	Science subjects Design & Technology Nutrition Food Science	Art Science subjects Design & technology Nutrition Food Science
B2		Best 2 other subjects			

* Some common subjects; list non-exhaustive.

Polytechnic Foundation Programme (PFP)

Expansion of Polytechnic Foundation Programme (PFP)

Increased access
to polytechnics



FROM THE AY2028 INTAKE

More students, like those taking G3 subjects or a mix of G3 & G2 subjects, can join the

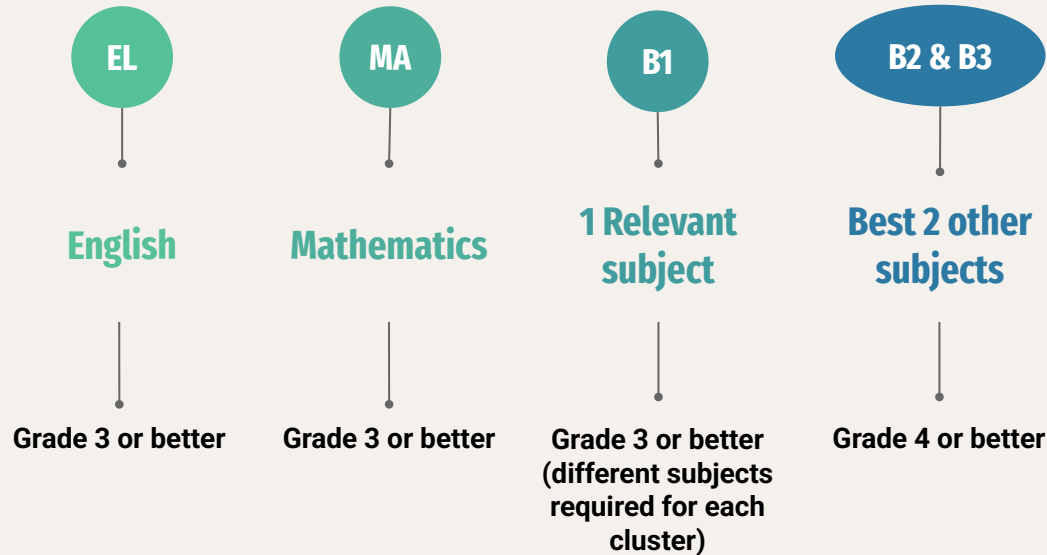
Polytechnic Foundation Programme (PFP)

FROM THE AY2026 INTAKE

PFP students choose a **cluster of interest** instead of a specific diploma

Admission Criteria for Polytechnic Foundation Programme (PFP)

ELMAB3 raw aggregate score of **12 points** or less at **G2**



Grade Mapping G3 to G2

- Students offering G3 subjects, or a mix of G2 and G3 subjects will be allowed to access PFP
- G3 subjects will be mapped to G2

G3 Subject Grades	G2 Subject Grades
A1, A2, B3	1
B4, C5, C6	2
D7	3
E8	4
9	5
	6

02

2027 Sec 3
Subject
Combinations



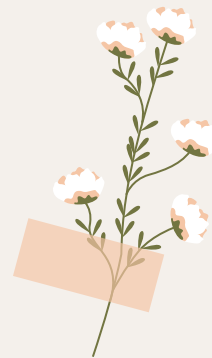
2027 Sec 3 Subject Combinations (subject to adjustment in Semester 2)

For students offering mostly **G3** subjects – 7 subjects

	Subject 1	Subject 2	Subject 3	Subject 4	Subject 5	Subject 6	Subject 7
Option 1 Pure Sciences	EL	HMT / MT	Maths	SS/Geo or SS/His	Chemistry	A Maths	Physics or Biology
Option 2 A Maths + Elective	EL	HMT / MT	Maths	SS/Geo or SS/His	Sci(P/C) or Sci (C/B)	A Maths	Select <u>One</u> : a) Computing b) Pure Geo c) Pure His d) Pure Lit e) D&T f) NFS g) Art
Option 3 POA + Elective	EL	HMT / MT	Maths	SS/Geo or SS/His	Sci(P/C) or Sci (C/B)	POA	

03

Eligibility Criteria

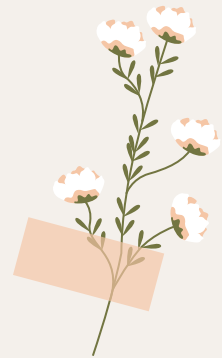


Eligibility Criteria

G3	
Physics / Chemistry / Biology	at least B ₄ (60%) for Sec 2 Science overall results
A Maths	at least B ₄ (60%) for Sec 2 Maths overall results
Computing	
Pure Geography / Pure History	at least B ₃ (65%) for Sec 2 Geography / History overall results
Pure Literature	at least B ₃ (65%) for Sec 2 Literature <u>and</u> EL overall results

04

School Policies and Timeline



School Policies

Subject Options Exercise is by Merit and Choice

- Merit - Eligibility based on subject overall results
- Choice - Priority given to top choices

Resource Considerations

- Class size – minimum of 10 students to start a class
- Availability of trained teachers

Timeline

Term 2 Week 1	Communication to parents
Term 2 Week 5	Briefing for Secondary 2 students
Term 2 Week 10	Trial SOE – online submission <ul style="list-style-type: none">• gauge student interest and choices• adjust resource management• no bearing on the actual subject allocation exercise
Term 4 Week 6	Actual SOE – online submission <ul style="list-style-type: none">• appeals to be made after the release of SOE outcomes
Term 4 Week 8	Announcement of SOE outcomes <ul style="list-style-type: none">• appeals• the school's decisions made after the release of the appeal results are final.

05

Planning – the SDL way



Self-Directed Learning (SDL)

SDL is a transformative approach to education.

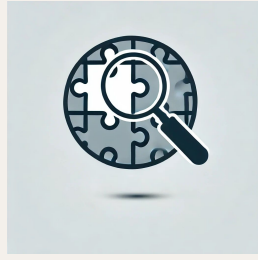
SDL refers to the process by which learners take initiative, with or without external support, in diagnosing their learning needs, setting goals, identifying resources, and evaluating their progress.



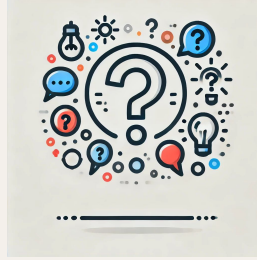
SDL – Ten behavioural indicators



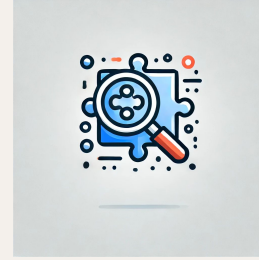
Set
Goals



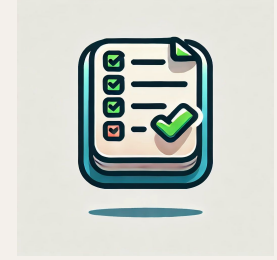
Identify
Gaps



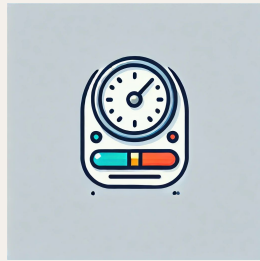
Ask
Questions



Seek
Information



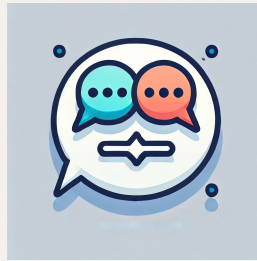
List Tasks



Monitor
Task



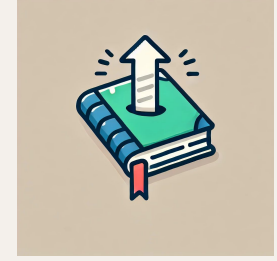
Check
Process



Seek
Feedback



Apply
Knowledge



Learn
Beyond



Thank you!



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