

Conference with parents (for students who take majority G3 subjects)

Sharing by Mr Lee Han Hwa, Principal

8 May 2025

If my son does not take Additional Mathematics, how will it affect his subject combination choices in Junior College?

The learning of Mathematics at the 'A' levels builds on students' prior knowledge and skills in 'O' level Mathematics and Additional Mathematics.

Learning Mathematics is optional at the 'A' level, depending on the interest of your son.

If my son is considering a Bachelor of Medicine and Bachelor of Surgery (MBBS) in NUS, must be take triple science? No

Bachelor of Medicine and Bachelor of Surgery (MBBS)

Please refer to the admission requirements for MBBS at the National University of Singapore Yong Loo Lin School of Medicine below. For further enquiries regarding your qualification's pre-requisites, please contact the NUS Office of Admissions here →



SINGAPORE-CAMBRIDGE GCE 'A' LEVEL CERTIFICATE

A good H2 pass in Chemistry and H2 pass in either Biology or Physics.

Of the best six subjects (i.e. 4 content-based subjects, H1 GP and H1 PW), used in the computation of the University Admission Score, at least one content subject to be from a contrasting discipline.

The 4 content-based subjects can be of the following combinations:

- 4 H2 content-based subjects OR
- 3 H2 and 1 H1 content-based subjects

- 1) Progression Pathways
- 1) Tentative Subject Combinations
- 1) Supporting your child's ECG journey



Singapore-Cambridge Secondary Education Certificate (SEC)

- From the 2027 graduating cohort, students will sit for the new Singapore-Cambridge Secondary Education Certificate (SEC) examination, comprising different papers for each subject level.
- Students will receive an SEC that reflects the subjects and subject levels that students offer.

From 2027, all students will sit the Singapore-Cambridge

Secondary Education Certificate (SEC) examinations From 2027 Current N-level 0-level SEC exams exams exams Non-written exam components Held before the start (for example, of the written exams. oral, listening comprehension, practical exams) Held in English Held together with September other written exams language alongside written for N- or O-level MTL written subjects respectively. exams exams. G1/G2/G3* Held in one Held in two MTL and G3 sitting for higher MTL sittings, one Mother tongue Normal mid-year and exams held in language (MTL) (Academic) one during the one sitting in written exams and Normal O-level written September (Technical) with English exam period. streams. language written exams. Held between Held between One common Other mid-September mid-October exam period, written and starting in and exams mid-October. mid-November October. In One common Results mid-January release in In mid-December. release the following January the following year. year.



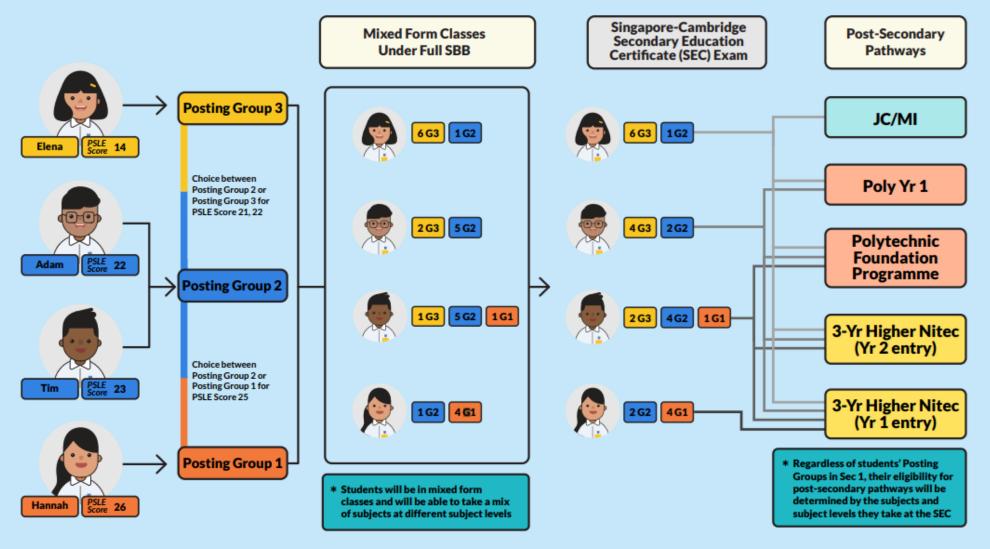
Available Post-Secondary Pathways for students taking majority G3 subjects

Post-Secondary Pathway	Required number of subjects	
Junior College	5 subjects at G3 level	
Millenia Institute	5 subjects at G3 level	
Polytechnic Year 1	4 subjects at G3 + 1 subject G2	
Polytechnic Foundation Programme	5 subjects at G2	
Year 2 of 3-year ITE Higher NITEC	1 subjects at C1	
Year 1 of 3-year ITE Higher Nitec	4 subjects at G1	

Secondary School Experience and Post-Secondary Pathways Under Full SBB



From 2024, you can take subjects at different levels, eg. G1, G2 or G3, which suit your strengths, interests and learning needs. Along the way, your teachers will guide you to make adjustments as needed. At the end of Secondary Four, all students will take the Singapore-Cambridge Secondary Education Certificate examinations. There will be more options for your post-secondary pathways, and many more opportunities to excel in the pathway you choose. The future is yours to make!





Revised JC Admission Criteria

From 2028 JAE



The qualifying threshold for JC eligibility will be revised from L1R5 ≤ 20 to L1R4 ≤ 16



Subject requirements for Junior College admission under revised L1R4 criteria ≤ 16

Component	Subjects
L1	EL or Higher Mother Tongue
R1	Any 1 best-scoring subject from Humanities
R2	Any 1 best-scoring subject from Mathematics or Science
R3	Any 1 best-scoring subject from Humanities, Mathematics or Science
R4	Any 1 best-scoring subject



Subject requirements for Millennia Institute (MI) admission under revised L1R4 criteria ≤ 20

Component	Subjects
L1	EL or Higher Mother Tongue
R1	Any 1 best-scoring subject from Humanities
R2	Any 1 best-scoring subject from Mathematics or Science
R3	Any 1 best-scoring subject from Humanities, Mathematics or Science
R4	Any 1 best-scoring subject



Changes to Polytechnic Year 1 Admission Criteria

- Currently, for admission to Polytechnic Year 1, students must take 5 G3 subjects, which are computed into their ELR2B2.
- From the 2028 intake, students can use a G2 subject to compute their ELR2B2 score for admission to Polytechnic Year 1
- Cut-off score will be adjusted from 26 to **22 points**, since the last 'B' subject will be mapped from G3 to G2.
- Remaining four subjects must continue to be taken at G3 to ensure that students can cope with the academic rigour in polytechnics.





More demanding level/Less demanding level

- Students who did not offer EL, MTL, MA and/or SCI at a more demanding level (including HMTL) in lower secondary could start to offer the subject(s) at a more demanding level from the start of S3 if they are deemed able to cope with the subject at a more demanding level.
- A common reference would be obtaining an overall score of 75% or higher for the subject(s) at the current subject level. (Criteria for offering of subjects at MDL at start of Sec 3)



More demanding level/Less demanding level

- Students who meet the eligibility criteria will also have the flexibility to offer the subject at a more or less demanding level.
- By default, students will offer all their compulsory subjects at the same subject level as that offered in lower secondary.

Table shows the aggregate score (with bonus points) of students admitted to the respective JCs and institutions in the previous year's (2025) JAE

s/n	Junior Colleges	Arts	Science
1	Anderson Serangoon JC	8 – 11	3 – 10
2	Anglo Chinese JC	2 – 9	2 – 8
3	Anglo Chinese School (Independent)	(IB) 2 – 4	
4	Catholic JC	8 – 13	7 – 12
5	Dunman High School	2 – 8	2-7
6	Eunoia JC	3 – 7	2 – 6
7	Hwa Chong Institution	2 – 5	2 – 4
8	Jurong Pioneer JC	9 – 15	5 – 14
9	Nanyang JC	3 – 6	2 – 5
10	National JC	6 – 8	2-7
11	Raffles Institution	2 – 5	2 – 4
12	River Valley High School	7 – 9	5 – 8
13	St Andrew's JC	5 – 10	3 – 9
14	St Joseph's Institution	(IB) 2 – 6	
15	Tampines Meridian JC	4 – 13	6 – 12
16	Temasek JC	6 – 8	2-7
17	Victoria JC	2 – 8	2 – 6
18	Yishun Innova JC	10 – 18	6 – 20



Subject Selection Process

- Based on students' interest
- ☐ Final proposed subject combinations at year-end are subject to changes due to availability of manpower resources and students' interest
- Placement is based on merit and number of places for the subject
 - Overall results (whole year) will be considered for selection of course



Subject Selection: Timeline

Date	Event
7 Jan	Career Exploration Day
	[students to explore 2 career choices and industry experts share their insights regarding students' choices]
8 May, 6 pm	Sec 2 Subject Selection Talk for Parents by SLs (via MS Teams)
15 May	Cohort Engagement by SLs (face to face)



Subject Selection: Timeline

Date	Event
22 May, 6 pm	Subject Talks by IP Heads (via MS Teams)
29 May	Subject Experience conducted by Sec 3 Peer Support Leaders
29 May – 2 June	Students' Interest Survey (on-line)

Rationale of Students' Interest Survey

- Enable the school to better understand the needs and interests of our boys
- Data collected from the exercise will allow the school to finalise the set of subject combinations at year-end



Subject Selection: Timeline

Date	Event
17 – 21 October, 5 pm	Sec 2 Subject Selection Exercise
29 October, 5 pm	Release of Subject Selection Results
30 October – 3 November, 5 pm	Appeal Period
7 November, 5 pm	Release of Appeal Results



Sec 2 Subject Experience conducted by Sec 3 Peer Support Leaders

Through this initiative, students will:



Have a better understanding of what the elective subject entails



Make informed decisions



Have the opportunity to interact with their peers and their seniors



Sec 2 Subject Experience

Subject booths and ECG booth will be set up for our boys to explore

Students can interact with their seniors and find out more than one electives they have interest in

[Tentative] Subject combinations for students taking majority G3 subjects

8th Subject

8 subjects combination [double science and a choice to do double humanities

Common Subjects	English Language, Mother Tongue, Mathematics		
Lluma amilia a	Humanities (Social Studies, History)		
Humanities (Choose 1)	OR		
	Humanities (Social Studies, Geography)		
Compulsory Subjects	Chemistry and Additional Mathematics		
Pure Science	Physics or Biology		

Elective 1: Art / History / Literature / Music /

Principles of Accounts / Geography



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	7 subjects (Pure Science)	7 subjects (Combined Science)		
Common Subjects	English Language, Mother Tongue, Mathematics			
Ll.magraitics	Humanities (Social Studies, History)			
Humanities (Chaosa 1)	OR			
(Choose 1)	Humanities (Social Studies, Geography)			
Compulsory Subjects	Chemistry	Science (Physics/Chemistry)		
		OR		
		Science (Chemistry/Biology)		
Pure Science (Choose 1)	Physics OR Biology	_		
7 th subject	Additional Mathematics	Choose 2 Electives		
	OR	(One from Elective 1 & one from		
	Elective 1	Elective 2)		

[Tentative] Subject combinations for students taking majority G3 subjects

Elective 1	Elective 2
Art	Additional Mathematics
Geography	Design & Technology
History	
Literature	Principles of Accounts
Music	Principles of Accounts
Principles of Accounts	

Course	Criteria
8 Subjects combination	 overall percentage should be 65% and above
7 Subjects combination (with Pure Science)	overall percentage should be 60% and above

• Note: The criteria only serves as a guide and the actual cut-off depends on the performance of the Sec 2 cohort and the demand for the various subjects.



So 8 or 7 subjects for my son at Sec 3?

- 8 subjects (You are keen to learn more)
- 7 subjects recommended (75-80% chose this option)
- 6 subjects (giving yourself time and space to pursue other interests)

Junior College: L1R4 ≤ 16 points (5 G3 subjects)

Polytechnic: L1R2B2 ≤ 22 points (4 G3 and 1 G2 subjects)

Dismissal Time: 3.30 pm 3.10 pm 2.50 pm 2.30 pm

Frequency of days over 2 weeks

8-subjects 4 3 1 -

7-subjects 2 1 2



Number of places for Electives offered at G3

Subjects	Number of Places	Subject	Number of Places
Art (E1)	15	Biology	40
Design & Technology (E2)	20	Chemistry	140
Music (E1)	10	Physics	100
Literature (E1)	30	Science(Chem/Bio)	30
Geography (E1)	30	Science(Phy/Chem)	50
History (E1)	30		
Additional Mathematics (E2)	40		
Principles of Accounts (E1 + E2)	80		



Criteria for Common curriculum subjects to be taken at G1, G2, G3 levels

Subject	G1	G2	G3
Art	Not offered	65%	75%
Design & Technology		65%	75%
Nutrition & Food Science	Not offered	65%	Not offered
Music		Not offered	By Audition



A SAINT'S ECG JOURNEY

Sec

DISCOVER

Sec

Discovering Self and Exploring the World of Work

ASPIRE

Aspiring to
Achieve in View of
Societal Needs
and Significant
Others

EXPLORE

Deepening
Convictions and
Navigating
Complexities in the
Real World

Sec

ACHIEVE

Sec

4/5

Achieving
Aspirations with
Confidence and
Resilience in the
face of an Everchanging World





A SAINT'S ECG JOURNEY

Sec 1

Discovering Self and Exploring the World of Work

CCE ECG Lesson (MySF & SLS)

- Complete all profiling tools
- Explore the World of Work(WOW)
- ►Goal setting and action planning

Student Development Experience

- ➤ Learning journeys
- ➤VIA/Service Learning

ECGC Targeted Support

- Introduction to ECG
- Make appointments for group and individual counselling sessions

Sec 2

Aspiring to Achieve in View of Societal Needs and Significant Others

CCE ECG Lesson (MySF & SLS)

- Discover purpose, reflect and make connections
- ➤ Goal setting for streaming exercise and choosing subject comb
- ➤ My Goals & My ePortfolio

Student Development Experience

- Sec 2 Careers Exploration Day
- ➤ Sec 2 Subject Experience
- Experience ITE Programme
- ➤VIA/Service Learning

ECGC Targeted Support

- Encourage student aspirations and providing guidance to achieve short-term goals
- Make appointments for group and individual counselling sessions





A SAINT'S ECG JOURNEY

Sec 3

Deepening Convictions and Navigating Complexities in the Real World

CCE ECG Lesson (MySF & SLS)

- ➤ Singapore Education Landscape
- ➤ What's my life? What's my line?
- ➤ My ePortfolio

Student Development Experience

- StrengthsFinder Workshop, Sec 3 Careers Day
- ➤ ApLM @ ITE/Poly
- ➤ Work Experience Programme
- ➤ PSEI Open Houses

ECGC Targeted Support

- Engagement sessions on post-secondary pathways and DSA/EAE preparation
- ≥In class visits
- ➤ Pathfinder workshops
- Make appointments for group and individual counselling sessions

Sec 4/5 Achieving Aspirations with Confidence and Resilience in the face of an Ever-changing World

CCE ECG Lesson (MySF & SLS)

- Staying resilient and adaptable in ECG journey; Navigating the dynamic future with confidence
- ➤ Work Values & My ePortfolio
- ➤ Craft personal statements

Student Development Experience

- ➤ Sec 4/5 Careers Talk and ECG Week (panel discussions, outreach booths and engagements by poly/ITE/JC), Experience SAJC
- ➤ Open-SASSeMe Graduating Students Pack
- ➤ Work Experience Programme

ECGC Targeted Support

- Engagement sessions on EAE write-ups, portfolio development and interview preparation
- ➤DSA/EAE workshops
- Make appointments for group and individual counselling sessions

Find out more about Full SBB

Microsite





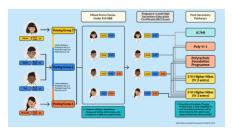
https://go.gov.sg/moe-fsbb

Interactive Site (updated Mar 2024)





https://go.gov.sg/my-fsbbpath Infographic (updated Mar 2024)





https://go.gov.sg/fsbbpathways

Find out more about Full SBB

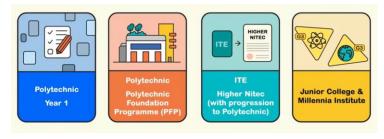
MOE Explainer Video: Full SBB





https://go.gov.sg/moe-fsbbexplainer

MOE Explainer Video: Post-Secondary Pathways under Full SBB





https://go.gov.sg/moe-fsbbpostsec



Book an ECG Appointment



- Ms Sarah Ee, ECG Counsellor
- Availability: Every Tuesday and Thursday
- Time: 9.00 a.m. 5.00 p.m.
- Location: ECG Room at St Andrew's House
- Email: ee_soo_chin_sarah@schools. gov.sg



MS SARAH Wants to see



Thursdays
ee_soo_chin_sarah@schools.gov.sg



ECG Counselling Services

- Exploration of education and career goals
- Mock Interviews
- DSA and EAE Preparation

