Secondary 2 Subject Selection 2025 (for Secondary 3 2026)



Secondary 2 Subject Selection



 To help students choose an Upper Secondary subject combination based on students' <u>interests</u>, <u>strengths</u>, <u>and career</u> <u>goals</u>.

 Subject combinations at MJR provide opportunities for students to apply for a <u>wide range</u> of courses at Institutes of Higher Learning.

 All of us, including parents/guardians and the school, can work together to help child / ward to make an <u>informed choice</u>.

Timeline



T1W1 (Jan)

Subject Combi Briefing (Parents) T1W9 (Mar)

Subject Combi/ Subjects Briefing T2W10 (May)

Subject
Selection
Trial

T3W1 (Jul)

Selection
Trial
Outcomes

T4W4 (Oct)

Subject Selection Exercise

CCE: Education and Career Guidance (ECG) Curriculum

Career Counselling by ECG Counsellor

Considerations for Allocation



The allocation of the Sec 2 Subject Selection will be based on:

Merit – Student's overall and subject performance at Sec 2.

Choice – Student's order of choice in the elective subjects

 Capacity – The availability of resources to ensure a conducive and safe learning environment

Singapore-Cambridge Secondary Examinations Certificate (SEC)



Secondary school students to have one common national exam period from 2027



	Current		From 2027	
	GCE N-Level Examinations	GCE O-Level Examinations	SEC Examinations	
Non-written exam components, e.g., oral, listening comprehension, practical exams	These exams will continue to be held before t exams.		ne start of the written	
English Language written exams	Held together with other written exams for N- or O-Level subjects respectively.		Held in September alongside MTL written exams.	
MTL written exams	Held in one exam sitting for N(A) and N(T) MTL	Held in two exam sittings: one during mid-year, one during O-Level written exams period.	G1/G2/G3 MTL and G3 Higher MTL exam held in <u>one</u> sitting in September alongside EL written exams.	
Other written exams	Held in mid- September to mid- October	Held in mid-October to mid-November	One common exam period, starting in October.	
Results release	Held in mid- December	Held in mid-January of the following year	One common results release, held in January of the following year.	



Subject combinations for students taking majority G1 and G2 subjects







文殊中學

	Subject Combinat	ion (6 Subjects)
	Compulsory	+ Choose 1 of the following
1.	English Language*	6. Design and Technology (DT) /
2.	Mother Tongue*	Elements of Business Skills (EBS)
3.	Mathematics*	Critoria
4.	Science*	<u>Criteria</u> DT: DT ≥ 50%
5.	Computing	EBS: EL ≥ 60%

^{*}Offered at More Demanding Level (MDL)







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	Subject Con	nbination (6 Subj	ects)
	Compulsory	+ Humanities (Choose 1 of the following)	+ Elective (Choose 1 of the following)
1.	English Language*	5. Social Studies	6. Music** / Art/ Design and Technology (DT)/
2.	Mother Tongue*	(SS) + History	Nutrition & Food Science (NFS)/
3.	Mathematics*	Or	Principles of Accounts (POA)/
4.	Science (Physics/Chemistry)* Or Science (Biology/Chemistry)*	5. SS + Geography	<u>Criteria</u> Art/ DT / FCE: ≥ 50% POA: Math ≥ 50%

^{*}Offered at More Demanding Level (MDL)

^{**}Music – External centre; Pass Arts Education Branch (AEB) selection exercise



Subject combinations for students taking majority G3 subjects

For students taking majority G3 subjects



- **1. Science-inclined**: An interest in scientific inquiry to examine the phenomena around them. They would have an interest to pursue **science-related fields** post-secondary.
- **2. Humanities-inclined**: An interest to make connections across disciplines and real-world issues. They would have an interest to pursue **arts or humanities-related fields** post-secondary.
- **3. Applied Learning-inclined**: An interest in the process of research-ideation-design-prototyping. They would have an interest to pursue **applied learning or business-related fields** post-secondary.

	Subjec	ct Combination (/ sub	jects)
	Science-inclined	Humanities-inclined	Applied Learning-inclined
1		English Language	
2		Mother Tongue	
3		Mathematics	
4	Additional	Mathematics	Additional Mathematics OR Principles of Accounts
5	Combined Humanities	Combined Humanities • SS/History; OR • SS/ Lit. in C	Combined Humanities • SS/History; OR • SS/Geography OR
6	Chemistry	•	ysics/Chemistry) OR Chemistry/Biology)
7*	Physics OR Biology	Pure Geography	Art OR Nutrition and Food Studies OR Design and Technology

^{*}Students may also take Music as the 7th subject under Humanities/Applied-learning inclined; they must pass MOE Arts Education Branch (AEB) Selection at Sec 2 and obtain an "A" for Music (School Assessments)

For students taking majority G3 subjects



Pure Sciences (Chemistry / Physics OR Biology)	Additional Mathematics Pure Geography	POA Art/D&T/FCE
Mathematics ≥ 70% Science ≥ 70% Overall ≥ 65%	For Additional Mathematics: Sec 2 Mathematics ≥ 70% For Pure Geography: Humanities ≥ 60%	POA: Math ≥ 50% Art/D&T/FCE ≥ 50%

Literature in Chinese: ≥ 50% for Higher Chinese Language OR ≥ 70% for Chinese Language

(with recommendation from subject teacher)

Music: Pass MOE Arts Education Branch (AEB) Selection at Sec 2

Obtain an "A" for Music (School Assessments)

Coursework Based Subjects (Art, D&T, NFS, Music):

Minimum Entry Requirements (MERs)



Pathway	MERs*	Minimum number of subjects to be taken
Institute of Technical Education (3-year Higher Nitec)	3 passes mapped to G1 level OR Completed SEC	<mark>Five</mark>
Institute of Technical Education (2-year Higher Nitec)	Completed 5 subjects mapped to G2 level (ELB4/ELR1B3/ELR2B2), 19 points and below	
Polytechnic	ELR2B2 of 22 and below, with ELR2B1 at G3 level and another B1 at G2 level	
Junior College	L1R5 of 20 and below, mapped at G3 level	<mark>Six</mark>

^{*}Subject-specific requirements must also be met / may differ based on specific courses. Does not include pathways such as Polytechnic Foundation Programme (PFP)

FAQs



- Is Additional Mathematics a requirement to apply for JC/Poly?
 - It is preferred if you choosing a <u>Science-related</u> course in JC
 - All polytechnic courses do NOT require Additional Mathematics
- Is Triple Science subject combination a requirement to apply for JC or to study medicine in a Singapore university?
 - There is no Triple Science subject combination in JC. Students who take combined sciences can similarly apply for JC
 - ➤ Only Chemistry is a pre-requisite to apply for medicine. Biology is <u>not</u> a pre-requisite in Singapore Universities

Useful Resources Links



MySkillsFuture Student Portal (Secondary)	https://go.gov.sg/MySFSec
SchoolFinder (Explore courses offered by JCs)	https://www.moe.gov.sg/schoolfinder
CourseFinder (Explore courses offered by ITE and polytechnics)	https://www.moe.gov.sg/coursefinder
What's Next (After N-level)	https://go.gov.sg/whats-next-nlevel
What's Next (After O-level)	https://go.gov.sg/whats-next-olevel
Post-Secondary Education	https://go.gov.sg/postsecondary
Tips on Coping with Transition through Upper Secondary/ Post-Secondary Education	https://go.gov.sg/transitionsupportel
What's Next (After A-Level)	https://go.gov.sg/whats-next-alevel
Overview of Post Secondary Education Institutions (Including autonomous universities, arts institutions, government-affiliated educational institutes and polytechnics)	https://go.gov.sg/overview-pseis
Journeying with our Children, supporting their Aspirations	https://go.gov.sg/ecg-parent-guide

How can Parents Support Your Child?



- Believe in and encourage your child to excel.
- Close partnership and regular communication with subject teachers.

1. Discovering Purpose

- Guide your children to make informed decisions and own them
- Understanding their Values, Interests, Personality, Skills, and Strengths

2. Exploring Opportunities

 Encourage your children to find out more about education pathways and the world of work, and exploring Education and Career Pathways with them

3. Staying Relevant

• Embrace lifelong learning and develop your children's future-ready skill by encouraging them to continuously pursue opportunities for learning

Polytechnics draw students from secondary schools, JCs and ITE through multiple pathways



Parent Jared Tan, 45, a business development manager, said he was initially unhappy his son wanted to study business in Singapore Polytechnic, instead of heading to a JC.

"I went to the open houses, saw the latest figures and all the offerings from

NP Press Release, 8 January 2025

h a changed mindset, and I am confident that if my will be able to do so."



PRESS RELEASE

Ngee Ann Polytechnic offers Double Major Programme under its new Go FLEX initiative

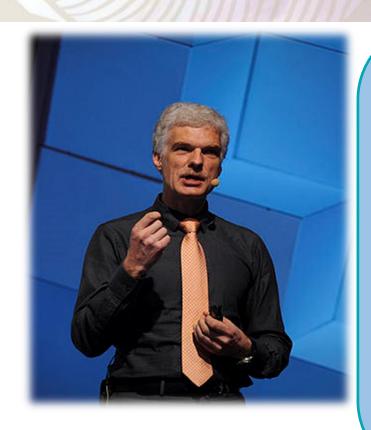
New initiative provides more opportunities for students to customise their learning – from undertaking a Second Major in Business to going on one-year industry immersion

ne higher number of polytechnic graduates her reason why the polytechnics remain lytechnic graduates every year goes on to around one in four in 2015.

University Pathway Programmes: The percentage of NP graduates admitted to one of Singapore's Autonomous Universities has risen steadily from 48% in 2021 to 63% in 2024*, which is an encouraging indication that the NP diploma is a viable pathway to university. In meeting

Workplace Has Changed





"It is a concern that more young people than before appear to be picking their dream job from a small list of the most popular, traditional occupations, like lawyers or business managers.

The surveys show that too many teenagers are ignoring or are unaware of new types of jobs that are emerging, particularly as a result of digitalisation.

- Andreas Schleicher OECD Director for Education and Skills

New Grading Scheme for Examinable Common Curriculum Subjects (from 2025)



- 1. For Art, Design & Technology (D&T) and Food and Consumer Education (FCE), a new four-tier grading scheme has been derived and will be in use from 2025 across all secondary schools. The respective mark ranges are mapped to the grade thresholds of the quantitative placement guidelines for upper secondary Art/D&T/NFS.
- 2. All lower secondary students will begin to see the Grade Descriptors in their report books from WA1 2025.

Grade Descriptors (with abbreviations)	Mark Range
Proficient (PF)	70-100
Competent (CP)	60-69
Developing (DV)	50-59
Beginning (BG)	<50

No.	Subject	Semester 1 Mark	Semester 2 Mark	Overall Mark	Overal Grade
1	ENGLISH LANGUAGE	35.00	35.00	35	E
2	MATHEMATICS	29.00	29.00	29	9
3	Design & Technology	35.00	35.00	35	CP

Thank you.

Let us remember to help our child select subjects based on <u>interests</u>, <u>strengths</u>, and <u>career goals</u>.

Please contact us if you have any further queries:

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