



WESTWOOD SECONDARY SCHOOL

**Subject Options Briefing
23 Feb 2019**

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Key considerations in choosing subjects

Various progression pathways and careers that the student is interested in

Competency and ability to cope with the number of subjects and choice of subjects

Interests in learning the subjects of choice

When choosing subjects.....

- Discuss with your child his/her career aspirations and educational pathways
 - Keep an open mind
 - Explore a range of possibilities instead of deciding on one too early
- Know your child's strengths and interests
 - Actively explore a range of learning opportunities provided by the school
- Avoid imposing your aspirations on your child

Our School's approach to subject options

- Allocation to the desired subject choice depends on
 - Merit
 - Choice
 - Vacancy
 - Availability of resources

Merit Criteria

- For some subjects, students need to meet the criteria set out
 - to help assess whether the student can cope with the demands of the subject and overall combination
 - Students should understand the criteria, set targets and work towards achieving them
- Should there be overwhelming choice for a particular subject, students will be offered the subject based on merit

Customised Briefing

- In order to cater to the diverse needs of the students in different academic streams, a customised briefing will be conducted.
- We would like to invite the Sec 2A parents and students to classroom 1A.

Criteria for Promotion (2EX to 3EX)

- Obtain a pass in EL and 50% average in overall results

If students do not meet the above promotion criteria, they will be laterally transferred to 3NA.

There is no retention in Express course.

Criteria for Promotion (2NA to 3NA)

- Obtain Grade 5 or better in EL and 2 other subjects

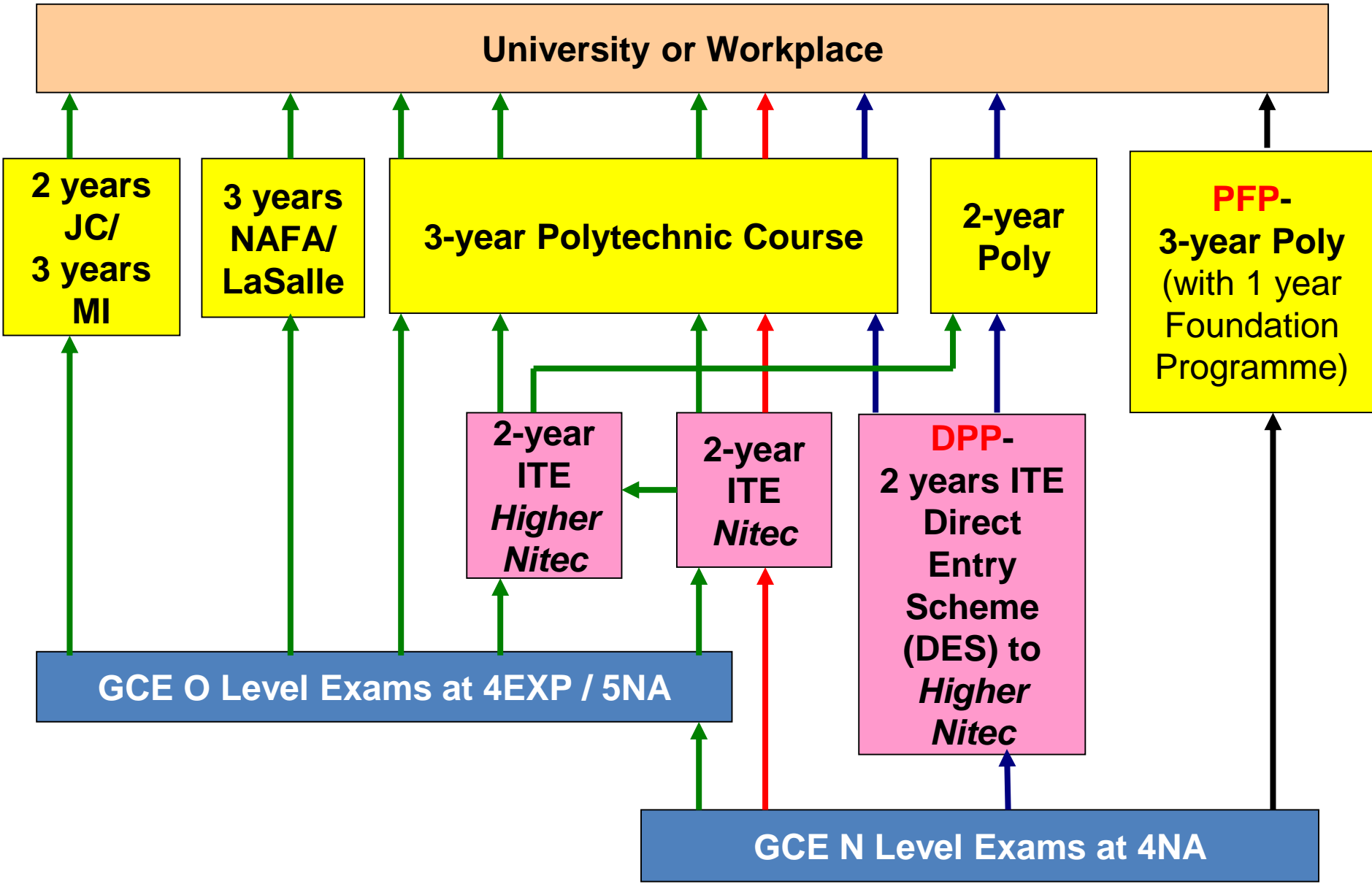
OR

- Pass any 4 subjects

If students do not meet the above promotion criteria, they will be retained at 2NA.

Eligibility for Lateral Transfer (2NA to 3EX)

- **70% or higher** in the average for all subjects
- Teachers' recommendation



PATHWAYS FOR EXP & NA STUDENTS

'A' Level Curriculum @ JC/CI

- Compulsory H1 subjects
 - General Paper
 - Mother Tongue Language
 - Project Work
- Content-based subjects
 - 3 subjects must be at H2 level and the 4th subject may be at H1 or H2 level
 - At least 1 of the 4 subjects must be a contrasting subject

Eligibility Criteria for Admission to Poly

ELR2B2 \leq 26

	ELR2B2-A	ELR2B2-B	ELR2B2-C	ELR2B2-D
EL	English Language			
R2	1st Group of Relevant Subjects	Elementary Mathematics / Additional Mathematics		
	2nd Group of Relevant Subjects	2nd Group of Relevant Subjects	2nd Group of Relevant Subjects	2nd Group of Relevant Subjects
B2	Best 2 other subjects excluding CCA			

Subject Combinations for 2020



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Express stream



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Sec 3 Express

Compulsory subjects

1. English Language
2. Mother Tongue
3. Mathematics
4. Combined Humanities (Choose **one**)
 - Social Studies & Geography Elective
 - Social Studies & History Elective
 - Social Studies & Literature Elective
5. Science (student's choice)

	Combination 1 (8-Subject option)	Combination 2 (7-Subject option)	Combination 3 (7-Subject option)	Combination 4 (6 -Subject option)
5.	Chemistry	Chemistry	Choose one : •Science (Physics & Chemistry) Or (Chemistry & Biology)	Choose one : •Science (Physics & Chemistry) Or (Chemistry & Biology)
6.	Choose one : •Physics •Biology	Choose one : •Physics •Biology	Choose one : <u>Coursework</u> •Design & Technology •Food & Nutrition •Art •ESS <u>Business</u> •Principles of Accounts	Choose one : <u>Coursework</u> •Design & Technology •Food & Nutrition •Art •ESS <u>Business</u> •Principles of Accounts
7.	Additional Mathematics	Additional Mathematics	Choose one : • A. Mathematics <u>Humanities</u> •Literature in English •History •Geography	
8.	Choose one : <u>Business</u> •Economics <u>Humanities</u> •History •Geography			

Combination 1 (8-subject option)

5th subject

Chemistry

6th subject

- Physics **OR** Biology

7th subject

Additional Math

8th subject

- Economics **OR**
- History **OR**
- Geography

Combination 2 (7-subject option)

5th subject

Chemistry

6th subject

- Physics **OR** Biology

7th subject

Additional Math

Combination 3 (7-subject option)

5th subject

Science

(Physics & Chemistry)

OR

(Biology & Chemistry)

7th subject

A.Math OR Literature in
English OR History OR
Geography

6th subject

Choose one:

Business

- POA

Coursework

- D&T
- F&N
- Art
- ESS

Combination 4 (6-subject option)

5th subject

Science

(Physics & Chemistry)

OR

(Biology & Chemistry)

6th subject

Choose one:

Business

- POA

Coursework

- D&T
- F&N
- Art
- ESS

Entry Criteria for **3Exp** Options

Additional Math	<ul style="list-style-type: none">• Obtain a good pass in Math
Pure Science option	<ul style="list-style-type: none">• Strong aptitude for Science
Economics	<ul style="list-style-type: none">• Obtain a good pass in English Language
Principles of Accounts	<ul style="list-style-type: none">• Obtain a good pass in English Language and Maths
Literature in English	<ul style="list-style-type: none">• Obtain a pass in Literature
Geography	<ul style="list-style-type: none">• Obtain a pass in Geography
History	<ul style="list-style-type: none">• Obtain a pass in History

Entry Criteria for **3Exp** Options

D&T F&N Art	<ul style="list-style-type: none">• Based on students' preference and merit• Based on teachers' recommendation on student aptitude & attitude for the subject
ESS	<ul style="list-style-type: none">• Obtain Gold in NAPFA Test (at least 4 points in 2.4 km run)• Certified medically fit for physical/competitive activities• Recommendation by PE teachers

Key highlights in subject combination for 2020

- Students need to have a strong foundation for Sec 2 Math in order to be offered Additional Mathematics at Upper Secondary level.
- Additional Mathematics is not compulsory for Express stream.
- Students who wish to offer 8 subjects should have strong overall results.

Normal Academic Stream



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Sec 3 (NA)

Compulsory subjects

1. English Language *
2. Mother Tongue*
3. Mathematics*
4. Combined Science (Physics & Chemistry) *
5. Combined Humanities
 - Social Studies & Geography Elective **OR**
 - Social Studies & History Elective

Sec 3 (NA) - 6th subject

Non-Coursework	Coursework
<p>Choose <u>one</u>:</p> <ul style="list-style-type: none">• Additional Mathematics• Principles of Accounts	<p>Choose <u>one</u>:</p> <ul style="list-style-type: none">• D&T• F&N• Art• ESS ('O' Level)*

Entry Criteria for Sec 3NA subject Options

Additional Mathematics	<ul style="list-style-type: none">• Obtain $\geq 75\%$ for Mathematics
Principles of Accounts	<ul style="list-style-type: none">• Obtain a good pass in English Language and Mathematics
D&T, F&N, Art	<ul style="list-style-type: none">• Based on students' preference & merit• Based on teachers' recommendation on student aptitude & attitude for the subject

Entry Criteria for **Sec 3NA Subject** Options

O level
ESS

- Obtain Gold in NAPFA Test (at least 4 points in 2.4 km run)
- Certified medically fit for physical/competitive activities
- Recommendation by PE teachers

Sec 3 Subject Combinations

- Subjects offered are subjected to changes depending on availability of resources and demand.
- A final briefing will be scheduled for students on **17** October. Letter to Parents will be issued informing parents of the subjects offered.

Some further pointers

- Requirements at next level of education eg. JC, CI or polytechnic courses
- Interest and aptitude in subjects
- Students who performed well in Science are strongly encouraged to offer Pure Science subjects

Our School's approach to subject options

- Allocation to the desired subject choice depends on
 - Merit
 - Choice
 - Vacancy
 - Availability of resources

Important Dates

Subject Options Briefing for students (Brief on final subject combinations offered and online submission of subject options) <i>* A letter to parents will be issued to students</i>	17 Oct
Submission of subject options (Students submit subject options through e-streaming portal in the computer labs)	22 Oct
Acknowledgement of subject options by Parents/Guardians (Parents/Guardians to sign on hardcopy subject options form)	25 Oct

Important Dates

Release of streaming results (Refer to noticeboard outside General Office or check online through e-streaming portal)	6 Nov 9 am
Deadline for appeals (Submit appeal slips through General Office or online appeal via the school website)	7 Nov 5 pm
Release of appeal results (Refer to noticeboard outside General Office or check online through e-streaming portal)	11 Nov 10 am

Make your choices based on
ability and **interest** in
subjects **NOT** on your
friends' choices!



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More information

- Polytechnic Foundation Programme
<http://www.polytechnic.edu.sg/pfp/>
- DES-to-Poly Programme
<http://www.ite.edu.sg/wps/portal/definitely-des>
- JAE Information Booklet
- JC/CI websites
- Polytechnics websites
- ITE website

The briefing slides will be available for download via the school website.

<http://www.westwoodsec.moe.edu.sg>



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Q & A Session



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Thank you



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