

# Annex: For Reference

## GAN ENG SENG SCHOOL 2019 SEC 3 EXPRESS SUBJECT COMBINATIONS

Course A 7 Subjects	Course B 7 Subjects	Course C 8 Subjects
English Language	English Language	English Language
Mother Tongue	Mother Tongue	Mother Tongue
Mathematics	Mathematics	Mathematics
Humanities: Social Studies + Geography or Social Studies + History	Humanities: Social Studies + Geography or Social Studies + History	Humanities: Social Studies + Geography or Social Studies + History
	Phy / Bio / Lit / Art  (Choose 1)	Phy / Bio / Lit / Art  (Choose 2)
Combined Science (Physics & Chemistry)	Chemistry	Chemistry
1) POA or Add Math (Choose 1)		
2) Design & Technology or Art (Choose 1)	Add Math or POA (Choose 1)	Additional Mathematics
<b><u>Requirements</u></b>  D&T: D&T ≥ 60  AM: Maths ≥ 60  Art: Art ≥ 60	<b><u>Requirements</u></b>  Science ≥ 65; and  AM: Maths ≥ 60;  Lit: EL&Lit ≥ 65;  POA: Maths ≥ 50  average marks for all subjects ≥ 62	<b><u>Requirements:</u></b> <u>Tri Sc</u> Science ≥ 70; and Maths ≥ 65; and average marks for all subjects ≥ 67  <u>2 Sc + 2 Hum</u> Science ≥ 65; and Maths ≥ 60; and Lit ≥ 65 and EL ≥ 65 average marks for all subjects ≥ 67

# Annex: For Reference

## GAN ENG SENG SCHOOL 2018 SEC 3 NORMAL ACADEMIC SUBJECT COMBINATIONS

<b>Course A (with Add Mathematics)</b>	<b>Course B (with POA)</b>	<b>Course C (with D&amp;T)</b>	<b>Course D (with Art)</b>
6 subjects	6 subjects	6 subjects	6 subjects
English Language	English Language	English Language	English Language
Mother Tongue (MT)	Mother Tongue (MT)	Mother Tongue (MT)	Mother Tongue (MT)
Mathematics (Maths)	Mathematics (Maths)	Mathematics (Maths)	Mathematics (Maths)
Humanities: Social Studies + Geography or Social Studies + History	Humanities: Social Studies + Geography or Social Studies + History	Humanities: Social Studies + Geography or Social Studies + History	Humanities: Social Studies + Geography or Social Studies + History
Science (Physics & Chemistry) or Science (Biology & Chemistry)	Science (Physics & Chemistry) or Science (Biology & Chemistry)	Science (Physics & Chemistry)	Science (Physics & Chemistry) or Science (Biology & Chemistry)
<b><u>Elective:</u></b>	<b><u>Elective:</u></b>	<b><u>Elective:</u></b>	<b><u>Elective:</u></b>
Additional Mathematics	Principles of Accounts	Design & Technology (D&T)	Art
<b><u>Requirement</u></b>	<b><u>Requirement</u></b>	<b><u>Requirement</u></b>	<b><u>Requirement</u></b>
For Add Math: Maths $\geq$ 65	For POA: Maths $\geq$ 50	For D&T: D&T $\geq$ 60	For Art: Art $\geq$ 60

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## GAN ENG SENG SCHOOL 2018 SEC 3 NORMAL TECHNICAL SUBJECT COMBINATIONS

<b>Course A</b>
(7 Subjects)
English Language
Basic Mother Tongue
Mathematics
Computer Applications (CPA)
Science
Social Studies (NT) (non-examinable)
<b><u>Electives:</u></b>
Elements of Business Skills (EBS)
<b><u>Requirements:</u></b>
For EBS: English Language $\geq$ 65

<b>Course B</b>
(7 subjects)
English Language
Basic Mother Tongue
Mathematics
Computer Applications (CPA)
Science
Social Studies (NT) (non-examinable)
<b><u>Electives:</u></b>
Mobile Robotics (MR)*
<b><u>Requirements:</u></b>
*Mobile robotics (MR) covers the basic knowledge and skills in electrical, electronics, mechanical design and intelligent control that are relevant to technical courses at post-secondary level. It emphasizes on the applications and integration of technical knowledge and skills to design and build mobile robots to perform specified tasks