

2022 Sec 2 Subject Combination Students Taking Predominantly G1 Subjects

Honour and Humility

We nurture Students to become Reflective Thinkers and Caring Citizens who Lead to Serve the Nation and the World

Swiss Cottage Thoughtful Leaders



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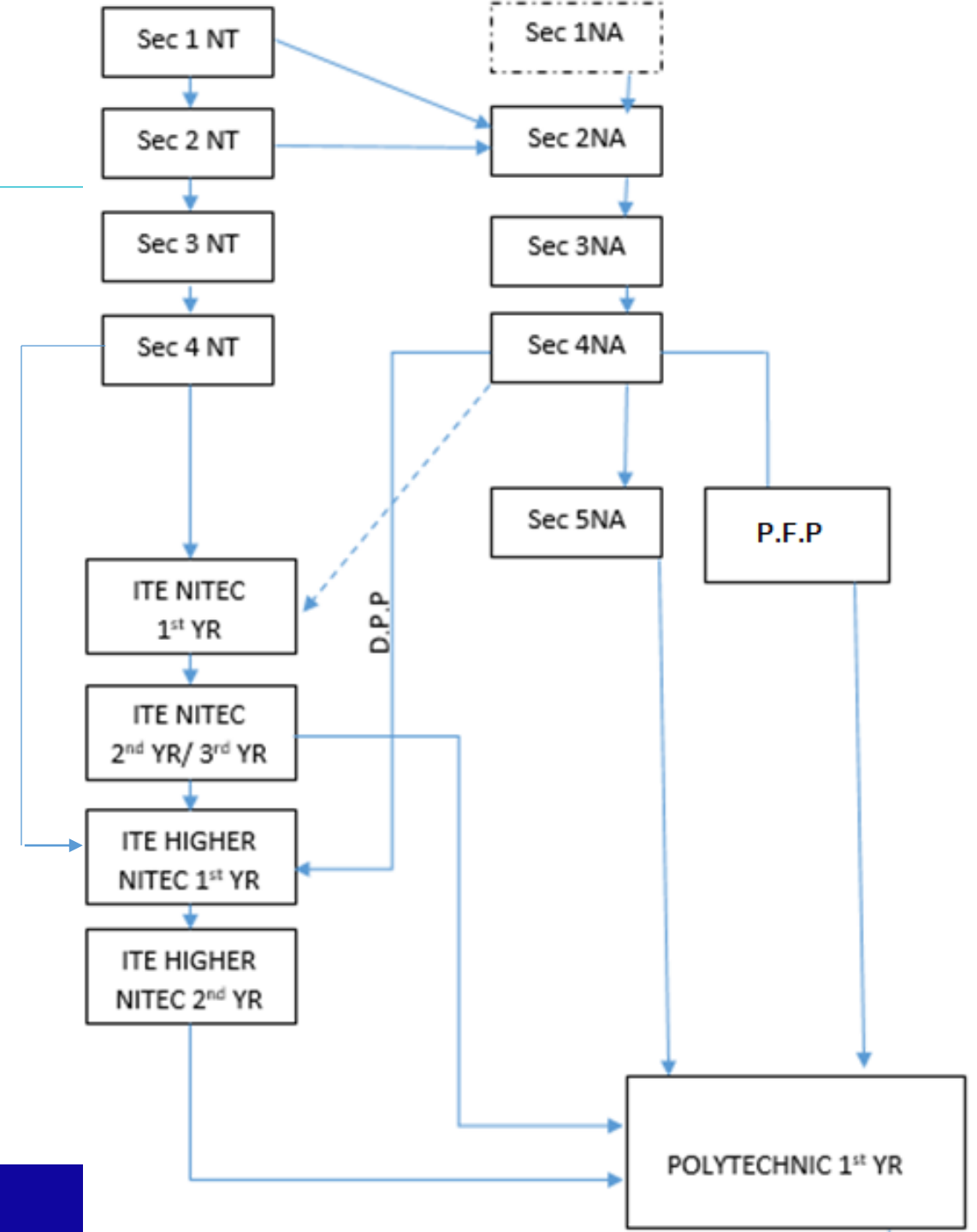
Students Taking Predominantly G1 Subjects

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This Briefing is For...

- Students who are taking
 - all subjects at G1 Level
 - most subjects at G1 Level and some subjects at G2 / G3 Level

G1 Pathways – My academic Journey



GCE 'N' Levels (NT)



Course Criteria for Institutes of Technical Education (ITEs)

- An aptitude for hands-on learning.
- For Nitec courses – GCE N- or O-Level graduates who meet course-specific entry requirements. (**Usually English, Mathematics and Best 1 or 2 subjects**)
- For Higher Nitec courses – Selected N(T/A)-Level graduates under the DPP, and GCE O-Level and Nitec graduates who meet course-specific entry requirements.
- Some courses require additional prerequisites like a pre-course interview and medical check-up.
- For entry requirements to each course, visit: <https://go.gov.sg/ite-entry-requirements> and <https://go.gov.sg/higher-nitec-admission>

ITE EARLY ADMISSION EXERCISE [(ITE)EAE]



ITE EARLY ADMISSION EXERCISE

- EAE – Allows the ITEs greater flexibility to select and admit students based on their aptitudes and interests, apart from academic grades, thus allowing a wider range of talents to be recognised.
- Students are strongly encouraged to apply for EAE, as certain popular courses may be full even before the N Level results are released.



Subjects Offered at G1 Level

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Subjects To be Offered at G1 Level

	G1 Subjects
1 st	English Language*
2 nd	Mother Tongue Languages*
3 rd	Mathematics*
4 th	Computer Applications
5 th	Science*
6 th	Design & Technology / Food Studies / Art / Smart Electrical Technology

Note:

*: Subjects offered at G1, G2, G3 levels. Students may be offered out-of-stream subjects i.e. **G2 or G3** English and/or Maths and/or Mother Tongue and/or Science if they meet the criteria



Criteria for Offering Out of Stream Subjects at the G2 Level (G2)

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Criteria to offer Out-Of-Stream subjects for G2 SBB

(Overall Subject Results)



G2 OOS English

- Pass for G2 SBB English

G2 OOS Mathematics

- Pass for G2 SBB Mathematics

G2 OOS Mother Tongue Languages

- Pass for G2 SBB Mother Tongue Languages

G2 OOS Science (Chemistry / Biology) (Chemistry / Physics)

- Pass for G2 SBB Science

- *OOS subjects are subjected to vacancies and critical number of students met per subject.*
- *Academic Counselling will be provided.*

Criteria to offer out-of-stream subjects for non-SBB

(Overall Subject Results)



G2 OOS English

- Grade A for G1 English

G2 OOS Mathematics

- Grade A for G1 Mathematics

G2 OOS Mother Tongue Languages

- Grade A for G1 Mother Tongue Languages

G2 OOS Science (Chemistry / Biology) (Chemistry / Physics)

- Grade A for G1 Science

- *OOS subjects are subjected to vacancies and critical number of students met per subject.*
- *Academic Counselling will be provided.*



Subject Grading

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Change in nomenclature and reporting of last grades, from 2023 graduating cohort



Objectives: Recognise students' efforts in attempting the subject regardless of their achievement

Current Policy	Revised Policy, from 2023 Graduating Cohort																												
<p>The last grades in N(A)- and N(T)-Level examinations are currently 'Ungraded', i.e, Grade U.</p> <table><tr><th>N(A)-Level/ G2</th><th>N(T)-Level/ G1</th></tr><tr><td>1</td><td>A</td></tr><tr><td>2</td><td>B</td></tr><tr><td>3</td><td>C</td></tr><tr><td>4</td><td>D</td></tr><tr><td>5</td><td>U</td></tr><tr><td>U</td><td></td></tr></table>	N(A)-Level/ G2	N(T)-Level/ G1	1	A	2	B	3	C	4	D	5	U	U		<p>Grade U in N(A)- and N(T)-Level examinations will be replaced with Grade 6 and Grade E respectively.</p> <ul style="list-style-type: none">This takes a student-centric approach in recognising students' efforts, consistent with the treatment of last grade for O-Level Grade 9. <table><tr><th>N(A)-Level/ G2</th><th>N(T)-Level/ G1</th></tr><tr><td>1</td><td>A</td></tr><tr><td>2</td><td>B</td></tr><tr><td>3</td><td>C</td></tr><tr><td>4</td><td>D</td></tr><tr><td>5</td><td>E*</td></tr><tr><td>6*</td><td></td></tr></table>	N(A)-Level/ G2	N(T)-Level/ G1	1	A	2	B	3	C	4	D	5	E*	6*	
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*Students cannot use N(A)-Level Grade 6 and N(T)-Level Grade E for aggregate computation for admission to Polytechnic Foundation Programme, Direct-Entry-Scheme to Polytechnic Programme and Sec 5, similar to current practice for Grade U.

Grades Conversion Table

G1 Level	ITE Aggregate Points
<u>Grades</u>	
A	1
B	2
C	3
D	4
E	5

Grades Conversion Table

From		To	
O-Level (G3)		N(A)-Level (G2)	
Grades	Marks	Grades	Marks
A1-B3	65 – 100	1	75 – 100
B4-C6	50 – 64	2	70 – 74
D7	45 – 49	3	65 – 69
E8	40 – 44	4	60 – 64
9	0 – 39	5	50 – 59
		6 (U)	0 – 49

From		To	
N(A)-Level (G2)		N(T)-Level (G1)	
Grades	Marks	Grades	Marks
1-3	65 – 100	A	75 – 100
4	60 – 64	B	70 – 74
5	50 – 59	C	60 – 69
6 (U)	0 – 49	D	50 – 59
		E (U)	0 – 49

Removal of ITE Bonus Points and Impact on Minimum Entry Requirements (MERs), from 2023 graduating cohort *



Current Policy	Revised Policy, from 2023 Sec 3 Cohort
Currently, bonus points are awarded to students from the N(A) and N(T) courses who obtain passes for pre-requisite subjects (EL/MA/SC) taken at a more demanding level, for the <i>Nitec</i> course they are applying for.	<p>ITE Bonus points for students from the N(A) and N(T) courses taking pre-requisite subjects at N(A)-Level examinations for the <i>Nitec</i> course they are applying for will be <u>removed</u> from the 2023 graduating cohort, in tandem with the revised grade mapping tables.</p> <p>a. The revised grade mapping table provides an accurate mapping of grades based on empirical data, i.e. the revised grade mapping table will already allow students to make informed decisions to take subjects at a more demanding level to access post-secondary pathways suited to their strengths. Hence, ITE bonus points will be removed.</p>

*** Bonus Points due to CCA participation and contribution will still apply.**



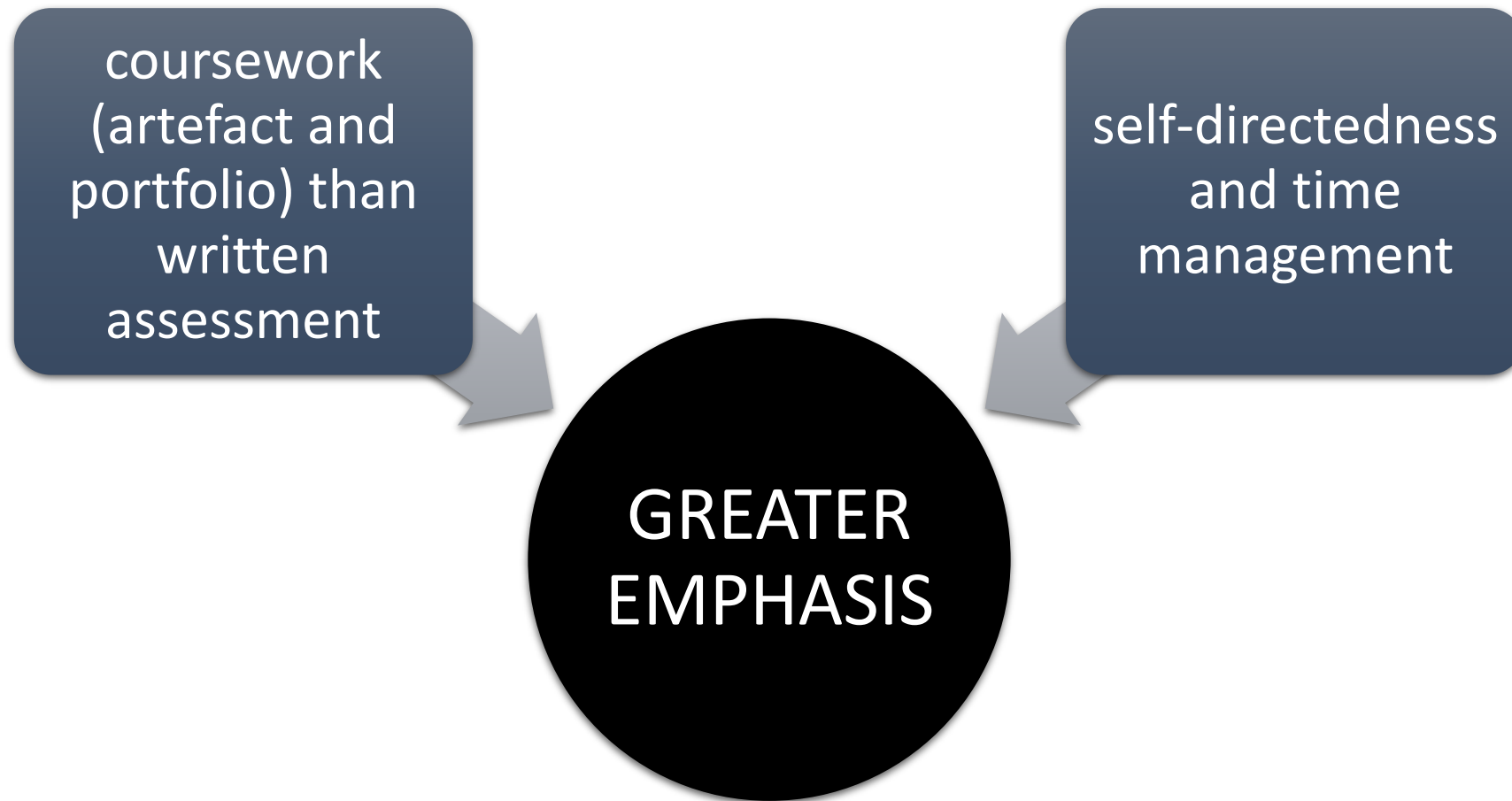
Notes on Sec 3 G1 Subjects & Subject Combinations

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Craft and Technology Subjects



- For DAF subjects (Design & Technology, Art, Food Studies):



Smart Electronic Technology

Smart Electrical Technology (SET)

Foundational Training in:

- Operation of Home Automation Systems
- Electrical Circuits and Technology

Related Nitec Courses

- Electrical Technology (Lighting & Sound)
- Electrical Technology (Power & Control)
- Facility Technology
- Electronics, Computer Networking & Communications

Smart Electrical Technology

- Provides students with a grounding in foundational concepts in home automation systems.

Table 1: Assessment Modes and Weightings

Paper	Mode	Duration	Weighting
1	Written Examination	1 hr	30%
2	Practical Examination - Electrical Principles & Conventional Lighting	1 hr 20 mins	30%
3	Practical Examination - Home Automation	1 hr 30 mins	40%

Using SET in place of N(T) Science for NITEC courses:



Engineering	Electronics & Info-comm Technology	Design & Media	Applied & Health Science
Aerospace Avionics	Electronics, Computer Networking & Communications	Fashion Apparel Production & Design	Applied Food Science
Aerospace Machining Technology	Digital Audio & Video Productions	Visual Effects	Opticianry
Digital & precision Engineering	Microelectronics		Chemical Process Technology
Medical Manufacturing Technology	InfoComm Technology		Community Care & Social Services
Rapid Transit Technology			

Questions & Queries



- You may visit <https://www.moe.gov.sg/post-secondary> to find out more about the different schools and courses offered after secondary school.
- These sets of slides are made available in the school website as well as through Parents Gateway.
- If you have any further questions, you may contact me at the following:
 - Office Phone call: 6631 9627
 - Email: tan_han_chong_timothy@moe.edu.sg



Thank you!

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