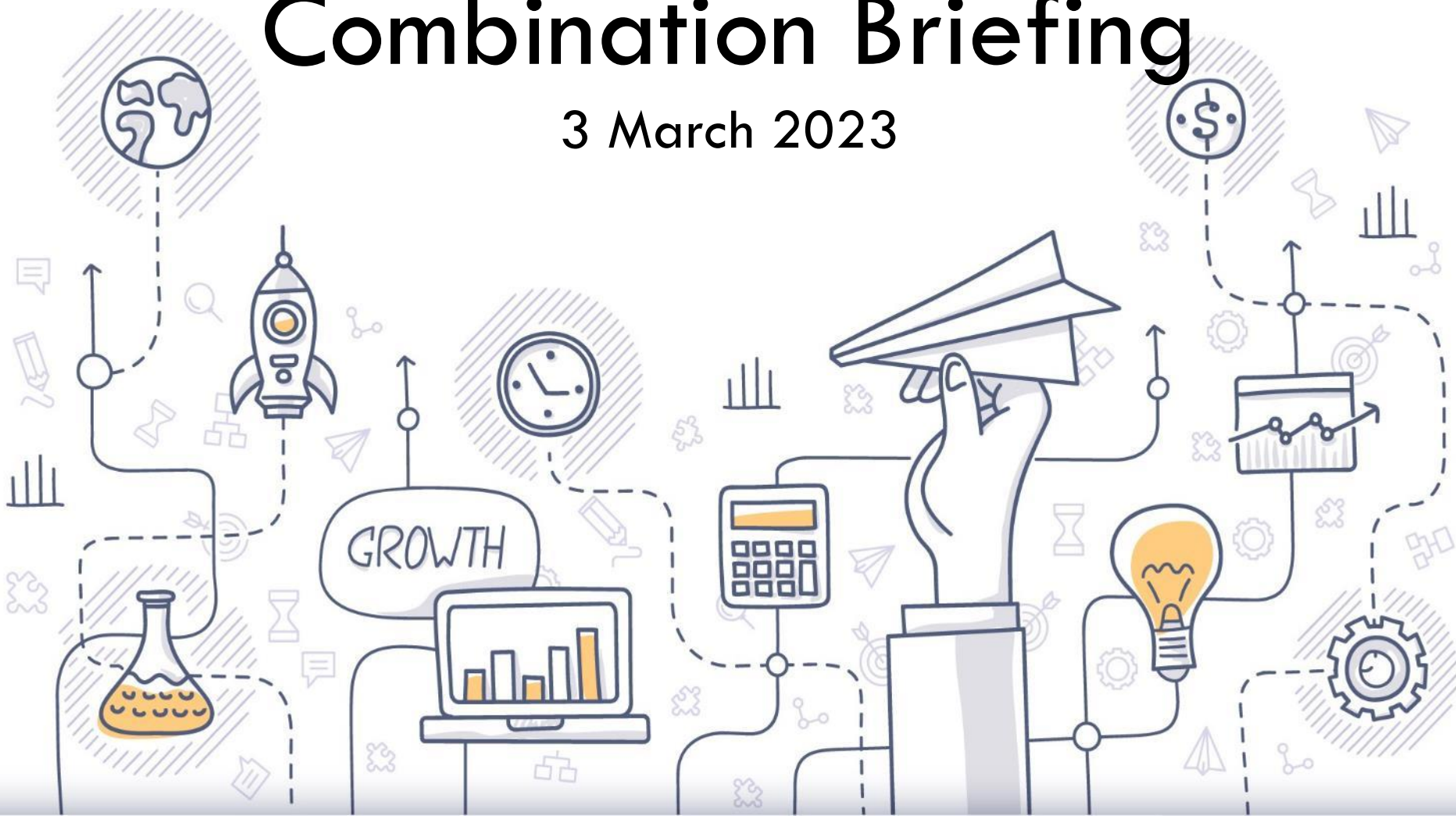


Sec 2 N(T) Subject Combination Briefing

3 March 2023



Overview

Importance of choosing the right subjects

Subject combinations offered

Considerations when exercising your choices

Allocation process

Ways to be better prepared

Importance of choosing the right subjects

End of Sec 4

Affects the type of tertiary education and course of study you are eligible for

End of tertiary education

Affects the interest/
passion/ aspiration / career
you wish to pursue



Subject combinations offered in BMSS

All S3 students will offer at least 5 and up to 9 secondary examinable subjects.
N(T) students generally take 7 subjects.

No	Subjects	
1	English Language	
2	Basic Mother Tongue	
3	Mathematics	
4	Computer Applications	
5	Social Studies (non-examinable)	
6	Choice of <ul style="list-style-type: none"> • Elements of Business Studies • Science 	
7	Choice of electives <ul style="list-style-type: none"> • Art • Design & Technology • Food Studies 	

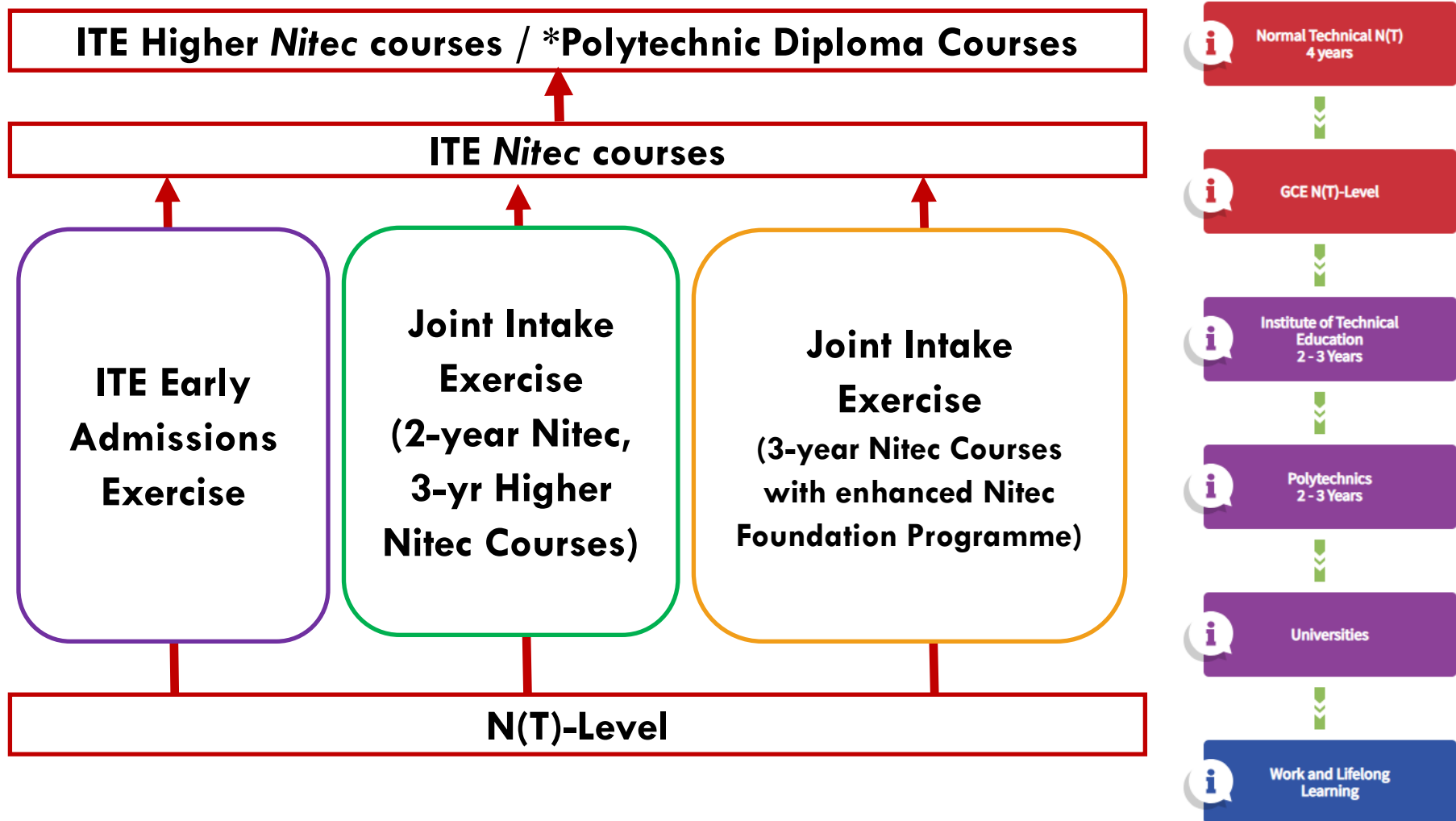
Subjects offered at N(A) Level standards for selected students	
English Language	
Mother Tongue	
Mathematics	
Science(Physics/Chemistry)	
Science(Chemistry/Biology)	

Consideration 1: Interest/passion/aspiration



What do you want to do in future?

Consideration 2: Desired tertiary education & course



* For students who do well in Nitec Courses may proceed to Polytechnic without doing Higher Nitec Courses.

Consideration 2: Desired tertiary education & course

2-Year Nitec Courses by School	Course Code	College Code	2022 JIE 'N' ITE Aggregate Point (based on 4 subjects)	Minimum Entry Requirements
APPLIED & HEALTH SCIENCES				
Applied Food Science ②⑦	NFAFZ	CE-SM	8	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects * Mobile Robotics, Smart Electrical Technology.
Chemical Process Technology ②⑦	NFCPZ	CE-SM	12	
Community Care & Social Services ①③⑦ <i>In view of the nature of work in the community care and social services sectors, applicants should possess a caring attitude and a service-oriented mindset. Shortlisted applicants have to attend an interview on-campus scheduled on Tue 27 Dec 2022 or Wed 28 Dec 2022 and pass a prescribed medical examination.</i>	NFCSZ	CE-SM	17	

Nitec courses are competitive

(16 points means 4 points for each subject)

What are your abilities, strengths and weaknesses?

Consideration 2: Desired tertiary education & course

Some courses require relevant subjects
For example:



Entry Requirements

GCE 'N' level passes in
Mathematics or Science* and
2 other subjects:
Grade A-D or Grade 1-5

What are the requirements for your desired course?

Consideration 3: Subject readiness

[Content] Science vs EBS



Science

To relate to their everyday experiences and the commonly observed phenomena in nature.

3 Core Modules

- Machines Around Us
- Our Environment
- Our Body and Health

Elements of Business Studies

To develop in students the knowledge, skills and attitudes to be productive employees and contributing members of society.

Focus on:

- understanding of business activities in service industries
- basic business marketing
- communication skills
- customer relations skills

Consideration 3: Subject readiness

[Demand] Science vs EBS

	Science	Elements of Business Studies
Exam Format	<p>Paper 1 (50%, 50m 1h 15 min) Multiple choice, selected response, short-answer and structured</p> <p>Paper 2 (50%, 50m, 1h) Short-response and structured</p> <ul style="list-style-type: none"> Including one data-response question, requiring candidates to interpret, evaluate or solve problems using data and/or observations 	<p>Paper 1 (60%, 100m, 1h 30min) Written Paper</p> <ul style="list-style-type: none"> Short-response and structured <p>Paper 2 (40%, 80m, 20h lesson time) Coursework</p> <ul style="list-style-type: none"> Conduct research + type written proposal to improve on a business in one of the three service industries: travel and tourism, hospitality and retail industries
ITE	<p>(Nitec Course) Can be used in place of Mathematics for selected courses in School of</p> <ul style="list-style-type: none"> Applied & Health Science Design & Media Electronics & Info Comm Engineering 	

Consideration 3: Subject readiness

[Content] Coursework Subjects



Design & Technology

- Design and prototype ideas
- Understand everyday activities and creating possibilities to make life better.
- Cultivate creative, critical and reflective thinking
- Develop related dispositions and skills using graphical means and technology



Nutrition & Food Science

- Lead a healthier lifestyle proactively through proper diet and nutrition.
- Advocate sustainable food consumption by planning and making appropriate food choices.
- Apply principles of culinary science creatively in food preparation and cooking.



Art

- Foster self-confidence and a sense of achievement
- Nurture a spirit of exploration, inventive thinking and creative expression
- Cultivate an awareness and appreciation of art to make informed responses to works
- Develop a keen interest and build a foundation in art for further educational/professional pursuit

Consideration 3: Subject readiness

[Demand] Coursework Subjects

	Design & Technology	Nutrition & Food Science	Art
Exam Format	<p>Paper 1 (30%, 1h) Written Paper</p> <p>Paper 2 (70%, 20 weeks) Coursework</p> <ul style="list-style-type: none"> Involves design journal, mock-up(s), presentation boards and prototype 	<p>Paper 1 (40%, 80m, 1h30m) Written Paper</p> <p>Paper 2 (60%, max. 35h) Coursework</p> <ul style="list-style-type: none"> Involves background study, decision making, exploration, planning, execution and evaluation To present in presentation format, max. 35 slides 	<p>Paper 1 (40%, 3h) Art Task</p> <ul style="list-style-type: none"> Select one product to respond in relation to the task and visual stimulus given. (Task to be given 5 weeks before N(T) level exam) <p>Paper 2 (60%, 18 weeks) Coursework</p> <ul style="list-style-type: none"> 2 Final Artwork <ul style="list-style-type: none"> 1 Fine Art 1 Design Work Digital Journal for each final work

Summary

1. Interest/passion/aspiration

- What do you want to do in future?

2. Desired tertiary education & course

- What are your abilities, strengths and weaknesses?
- What are the requirements for your desired course?

3. Subject readiness

- Are you interested in the subject?
- What are the demands for the subject?

Allocation Process



Promotion Criteria

Promoted to 3N(T)	Laterally transferred to more demanding stream 2N(A)	Retain at 2N(T)
<ul style="list-style-type: none"> • Pass in English or Mathematics • Pass in 1 other subject 	<ul style="list-style-type: none"> • 75% in all NT subjects for SA2 	<ul style="list-style-type: none"> • Has not met minimum attainment level

Allocation Process



- After the End-of-Year Examinations
- A session will be conducted on how to submit your choices

Allocation Process



1. Placement is determined through
 - meeting the **minimum criteria** for certain subjects
 - **professional assessment** by your teachers, including your attitude, strengths and weakness, results and historical trends
2. Subjects which are over-subscribed will be **awarded to students based on results**
3. Subjects will only be offered if a **reasonable number of students** opted for them and there is **available resources**

Allocation Process



- Students and parents will be given 3 days to submit an appeal to the school. Appeals should be supported by good reasons.
- **The school's decision after the appeal is final.**
- **No further changes to subject combination after the appeal phase.**

Ways to be better prepared



1. Identify aspiration and interest early

- Find out your child's aspiration.
- Ask your child to share their experience in class!

2. Review academic performance and goals

- Identify your child's academic strengths and weaknesses.
- Guide them to set realistic goals and put in consistent effort.
- Work with our teachers.

3. Be more informed

- Research on post-secondary courses together with your child.
- Talk to our teachers, ECG counsellor, family/relatives