



Junyuan Secondary School Sec 2 Parents Engagement 2024



Subject Combination Matters - what to consider



Key Considerations for Subject Combinations

Near Future: Choices and how it relates to eligibility and requirements in terms of

- Junior College / Millennia Institute
- Polytechnics
- ITE Colleges

Distant Future: Readiness for life-long learning in terms of

- University Education
- Learning for Life

NEAR FUTURE

Parents and Students would hope for:

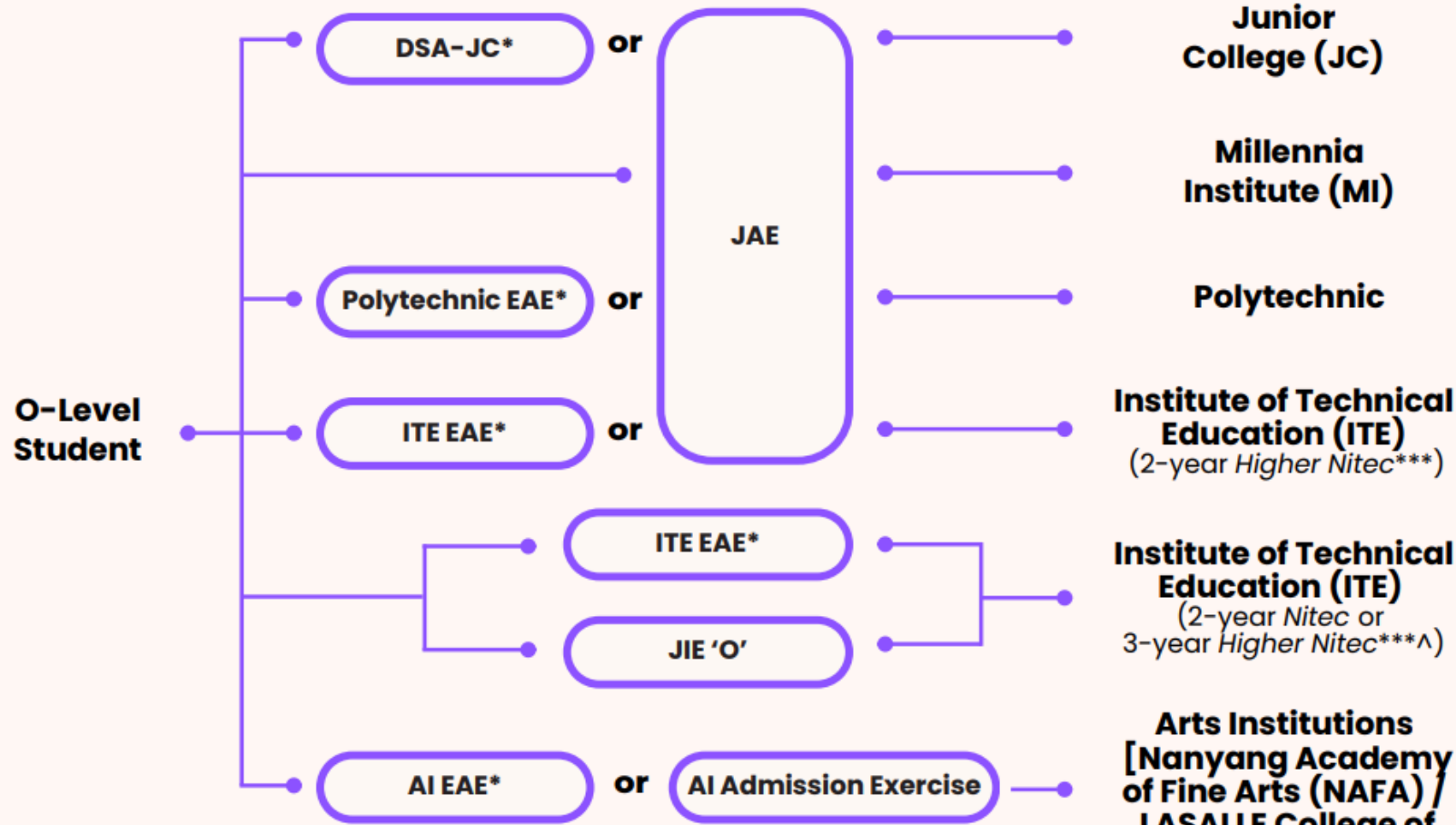
- Choice when applying to post-secondary institutes (JC/MI/Poly/ITE) & tertiary institutions.
- Knowledge of pre-requisite for certain subjects/ courses in post-secondary institutions (JC/MI/Poly/ITE)
- Subject combination that brings out the best in my child: Pure Sciences? Pure Humanities? Additional Maths? Coursework?
- How do I help my child to think through the options?

Post-Secondary Admissions Exercises for O-Level Students

Where am I now?

What admissions exercises can I take part in?

Where do I want to go?



Students should submit their applications for Diploma Courses directly to the AIs.

Pathways are designed to cater to your child's interests and strengths.

Polytechnic admission is becoming increasingly competitive for choice courses so its important to aim for a good aggregate

Taken from - <https://www.moe.gov.sg/-/media/files/post-secondary/a-guide-to-post-secondary-admissions-exercises.pdf>

NEAR FUTURE (for Sec 4Exp and 5NA graduating cohorts)

Let's look at the entry requirements

1. To access a JC pathway, you need a L1R5 score, which is the computation of 6 subjects.
 - The first subject included is L1 - EL or your Higher Mother Tongue
 - Next, R5 means 5 relevant subjects
 - Range of subjects for L1R5 computation is important.

Note that a complete pure subject combinations, e.g. triple sciences no longer exist. The current JC pathway has a strong emphasis on thinking, communicating and writing skills and hence importance of humanities and languages in secondary school

2. To access a polytechnic education, you will need a ELR2B2 score, which is a computation of 5 subjects
 - EL – English Language is the first requirement.
 - R2 – refers to two subjects that are relevant to the course that you intend to take and there are four categories of courses:
 - B2 – stands for the next best two subjects (excluding CCA)

An Example: Subject Combinations & Options

Subject Combination in Sec 4

- EL
- MTL
- E Math
- Science (Physics/Chemistry)
- Humanities (Geography/Social Studies)
- POA

Polytechnic

- Applied Chemistry
 - Aeronautical Engineering
 - Business Administration*
 - Banking and Finance*
 - Accountancy*
 - Mass Communication*
- * No science required

JC Subject Options

- [Compulsory at H1] GP; PW; MTL
- H2 Physics/ Chemistry (O Level- A1/A2)
- H2 Math bridging (O Level A1/A2)
- H2 Economics (pass MA & EL)
- H2 Lit/ Hist/ Geog
- H2 Art (aptitude test)

University Course Options

- Accountancy
 - Business Admin
 - Economics
 - Sciences (P/C)
 - Psychology
 - Law
 - Finance and banking
- (Still possible) Medicine with two H2 Sciences at JC; Biology is not a pre-requisite

NEAR FUTURE (for Sec 4NA graduating cohorts)

Let's look at the entry requirements

1. Sec 4NA students who wish to access a polytechnic pathway must perform well and meet the minimum EMB3 requirement based on the following:
 - English
 - Mathematics
 - B3 would be the remaining three best performing subjects (excluding CCA)
2. There are two pathways available:
 - Polytechnic Foundation Programme (PFP) for students whose EMB3 is 12 points or better and meeting specific subject requirement specific requirements based on the preferred course. Students who complete the one year PFP will enrol into relevant polytechnic diploma courses
 - Direct-Entry-Scheme to Polytechnic Programme (DPP) whose whose EMB3 is 19 points or better and meeting specific subject requirement specific requirements based on the preferred course. Students who complete the two year Higher Nitec programme at ITE will enrol into relevant polytechnic diploma courses mapped to the Higher Nitec course.
3. Students who do not qualify for the PFP or DPP can still apply for the Higher Nitec or Nitec Programme at the ITE, based on their N Level results.

NEAR FUTURE (for Sec 4NA graduating cohorts)

Let's look at the entry requirements

PFP - Allows students to explore their interests within a chosen cluster before deciding on a specific diploma course to pursue

- Admissions will be restructured to a cluster-based approach
- Students will enter one of three key broad clusters before being posted to a specific diploma course based on their interest and PFP performance:
 - Sciences
 - Design, Engineering & Technology*
 - Humanities, Art, Media and Business
- Students seeking admission to Nursing and Early Childhood Development & Education courses will continue to be admitted to these specific diplomas in their PFP, as these courses are more specialized

**NYP and TP will also offer a 'Design sub-cluster' as their design courses are more specialised, while the other polytechnics (NP, RP and SP) will offer design as part of the 'Design, Engineering & Technology cluster'.*

Post-Secondary Admissions Exercises for N-Level Students

Where am I now?

N(T)-Level Student

Eligible students may also laterally transfer to Secondary 4 N(A) to take the N(A)-Level examinations. Applications can be made via your secondary school.

What admissions exercises can I take part in?

ITE EAE*

JIE 'N'/JIE 'E'

Where do I want to go?

Institute of Technical Education (ITE)
(Enhanced Foundation Programme, 2-year *Nitec* or 3-year *Higher Nitec***^)

Polytechnic

Institute of Technical Education (ITE)
(2-year *Nitec* or 3-Year *Higher Nitec***^)

Institute of Technical Education (ITE)
(2-year *Higher Nitec*)

Nanyang Academy of Fine Arts (NAFA)

PFP

ITE EAE*

JIE 'N'

DPP

NFP

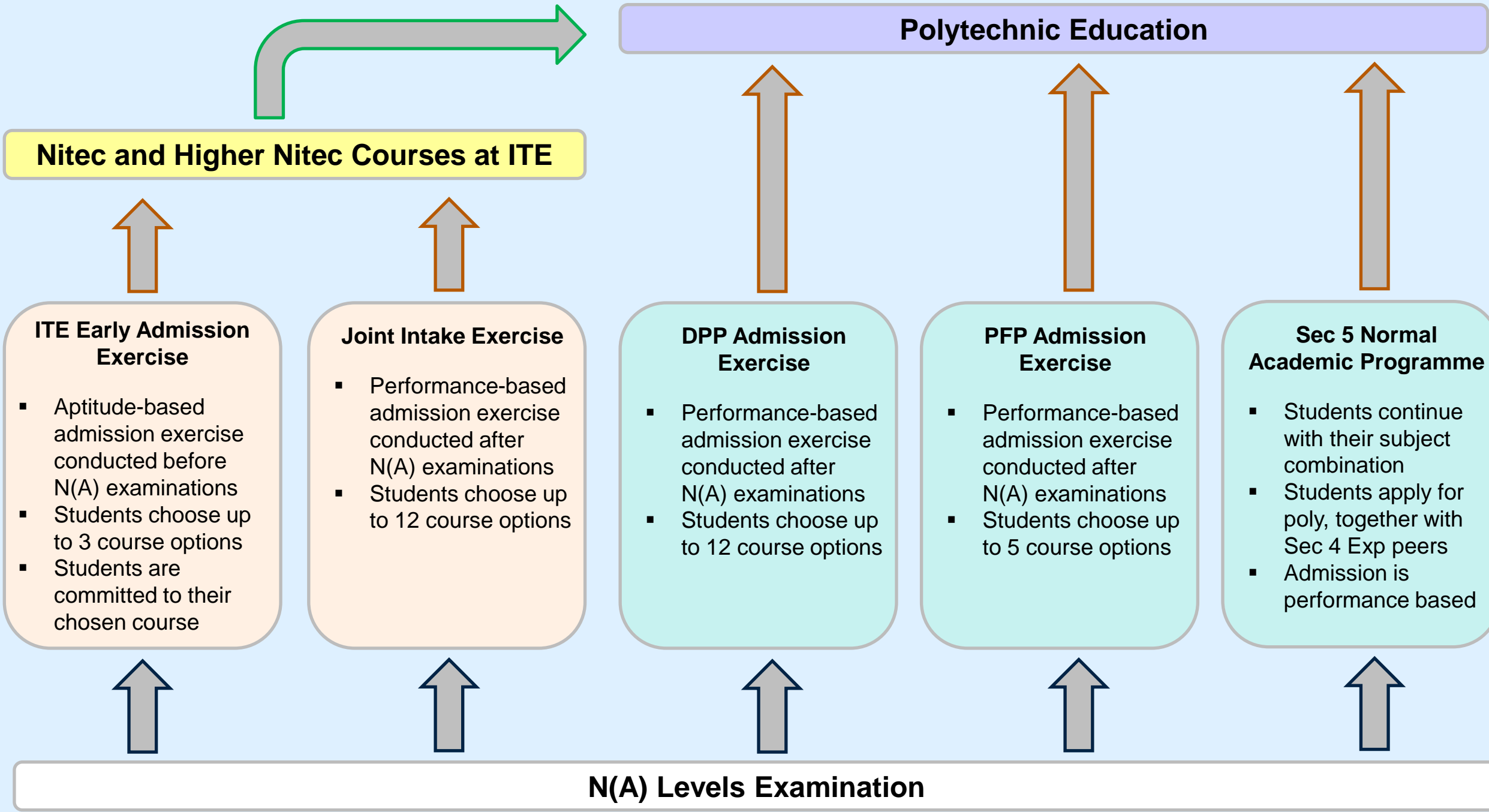
N(A)-Level Student

Eligible students may also progress to Secondary 5 to take the O-Level examinations. Applications can be made via your secondary school.

Pathways are designed to cater to your child's interests and strengths.

Students may gain admission to polytechnics via Higher Nitec programmes at ITE

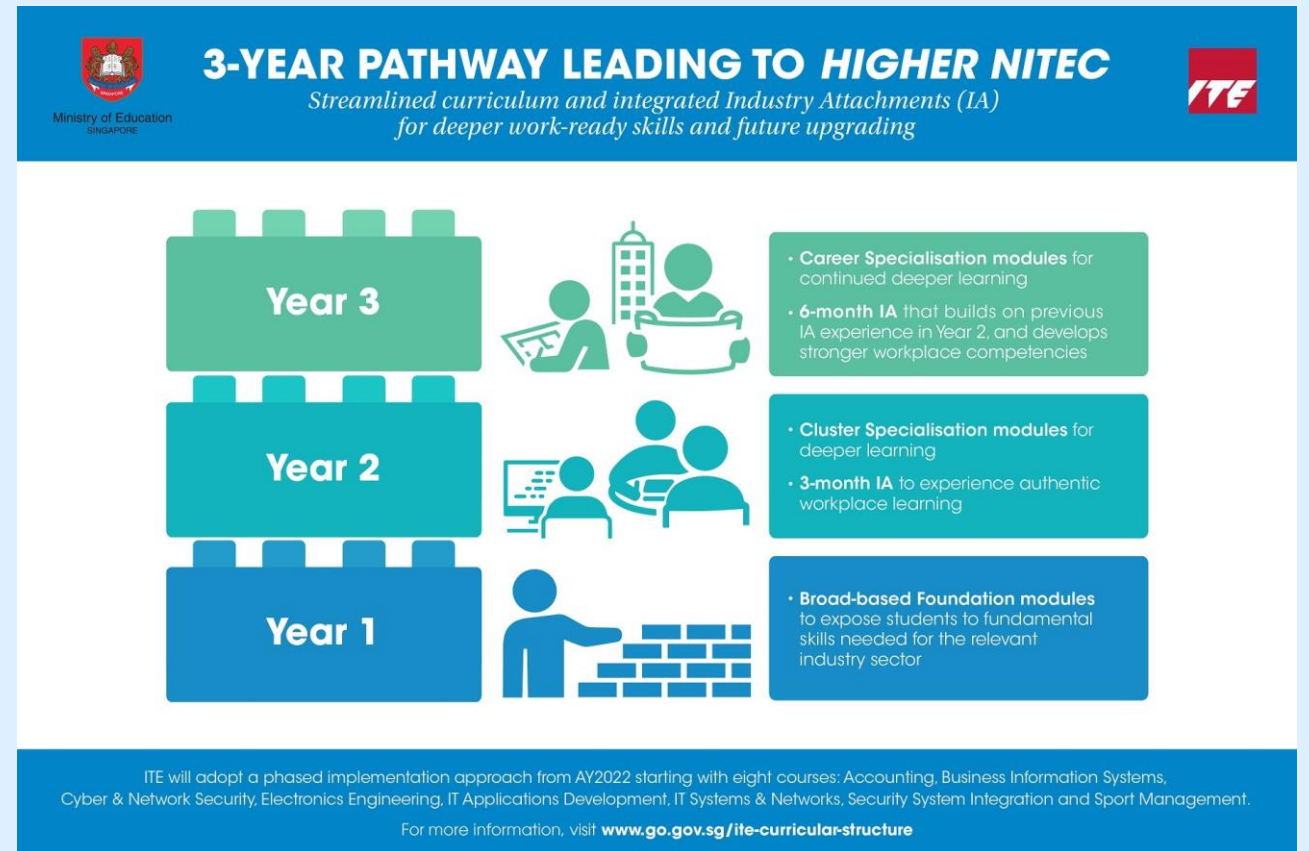
Taken from - <https://www.moe.gov.sg/-/media/files/post-secondary/a-guide-to-post-secondary-admissions-exercises.pdf>



NEAR FUTURE (for Sec 4NT graduating cohorts)

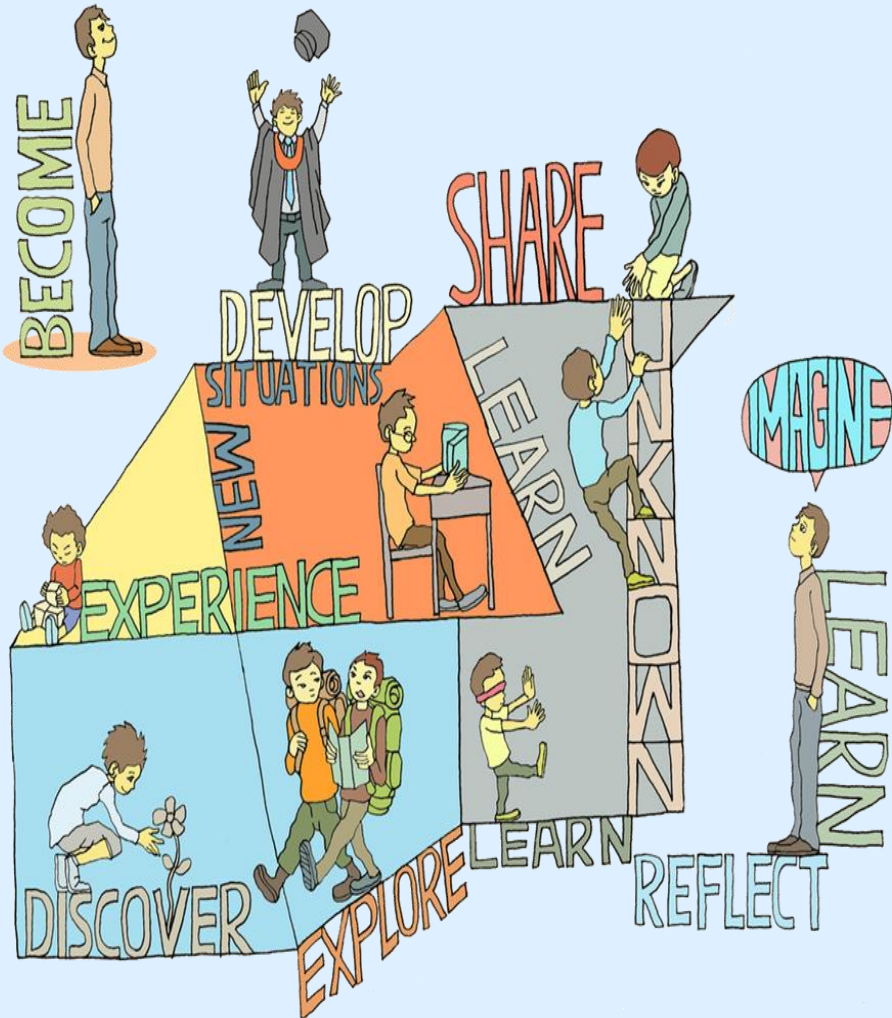
Let's look at the entry requirements

1. To access the ITE pathway, students need to perform well for the EMB1 score based on the following:
 - English
 - Mathematics
 - B1 would be the remaining best performing subject (excluding CCA)
2. Students who perform well for their ITE courses can progress to polytechnic education



ITE will implement Enhanced 3 Year Higher Nitec curricular structure by 2026

Distant Future: Future realities are beyond our control and so we need timeless competencies



Value of CCAs and Student Leadership

- **Develop skills** in leadership - motivation, communication and problem-solving
- **Work in teams** that provide opportunities to serve, influence and motivate their peers.
- **Serve others**, while teaching them to effectively empathise, influence and motivate others.



21 Century Competencies Valued by Employers

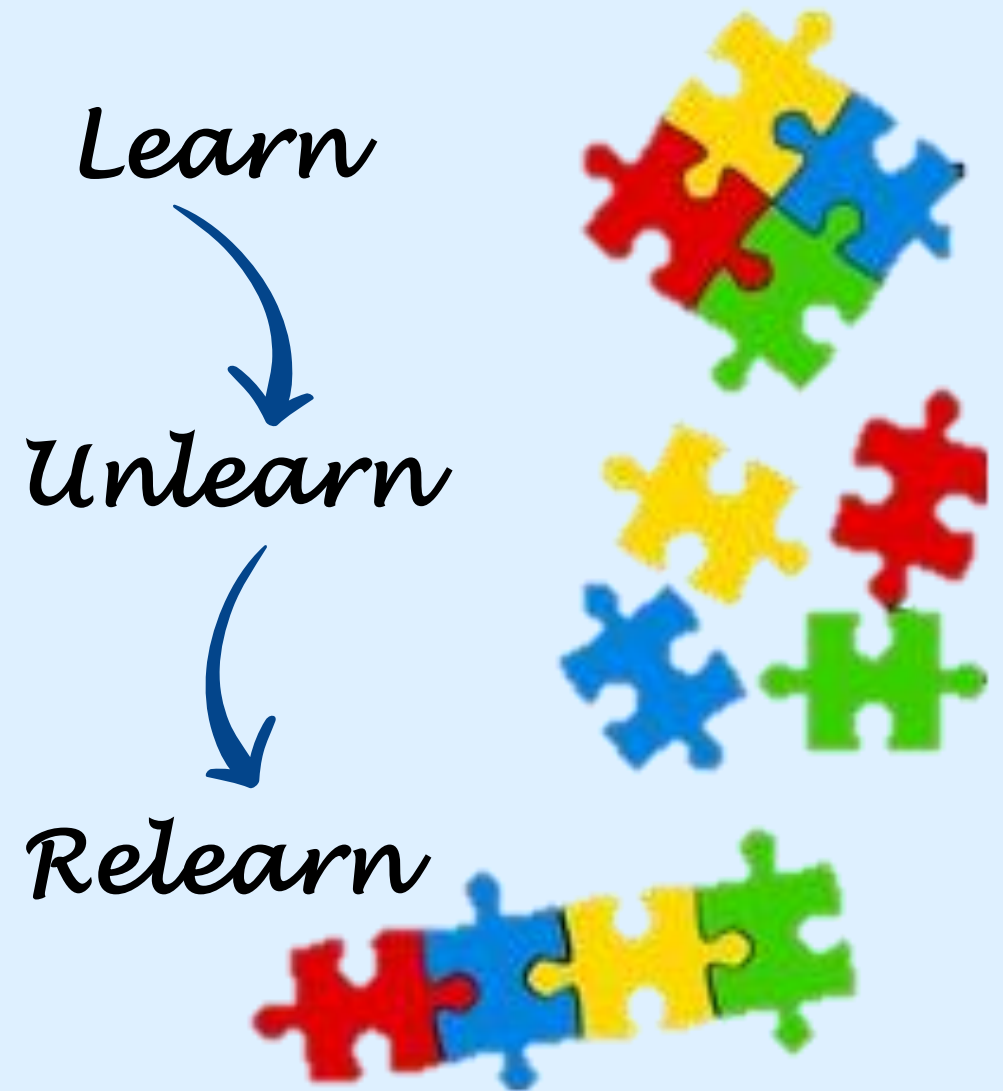
- Critical Thinking and Problem Solving
- Communication and Collaboration
- Flexibility and Adaptability
- Initiative and Self-direction
- Cross-cultural Literacy

SINGAPORE: The pace of acquiring skills and knowledge must intensify, **with individuals changing jobs every four to five years**, said Minister for Education Chan Chun Sing on Thursday (Feb 10).

Stressing the importance of continual learning, Mr Chan said: "If the half-life of skills and knowledge has shrunk, then it must follow that **the pace of acquiring skills and new knowledge must intensify**."

"It used to be said that we may use almost 20 years to prepare for our first job and maybe the only job for life. That's our parents' generation. But what if we need to do 10 different jobs for life, changing every five years on average? That's our generation."

Pace of acquiring skills and knowledge must intensify, continual learning will help people remain relevant: Chan Chun Sing – CNA (10 Feb 2022)



Academic Matters for 2024

Assessment Matters

Distribution of Assessment for the Year

Level	WA (Term 1)	WA (Term 2)	WA (Term 3)	Year-end Exam (Term 4)
Sec 1 to 3	15%	15%	15%	55%

Distribution of Assessment for the Year

Level	WA (Term 1)	WA (Term 2)	Preliminary Examinations (Terms 3 to 4)
Sec 4 and 5	100%	100%	100%

Please refer to our Learning and Assessment Plan for details (available from Jul 2024)

<https://junyuansec.moe.edu.sg/student-information/learning-and-assessment>

Other House-keeping Matters

1. School Reporting Time

- Mon – 7.50am to 3.20pm
- Tue – 7.50am to 2.30pm, followed by CCA (up to 5.30pm)
- Wed – 8.30am to 3.20pm
- Thur – 7.50am to 2.30pm, followed by CCA (up to 5.30pm)
- Fri – 8.30am to 12.30pm

Snack breaks would be provided for selected afternoons

Timetables may differ across odd and even weeks

- ## 2. The school will apply appropriate consequences ranging from verbal reminders, warning letters, suspension or restriction of privileges to inculcate the right attitude and values towards school and learning. Students who are recalcitrant late-comers may also be required to complete their HBL in school on selected Fridays or stay back after school.

Other House-keeping Matters

3. Individual lockers have installed for students outside their classroom for students to keep their mobile phones before morning assembly. In the case of an emergency, parents can call the school General Office at 6587 3683 to reach their child.
4. Students who are unwell must be covered by a medical certificate (mc) or parent's letter (up to 3 per semester). Subsequent absences beyond the 3rd occasion will be recorded as 'Absence without Valid Reason' if they are not covered by mc. Students with a high frequency of late-coming and absenteeism will have their conduct grades downgraded.
5. Should there be a need to miss school for other valid reasons, please email the Principal (junyuan_ss@moe.edu.sg) to seek permission. Kindly note that unless it is an urgent family matter (local or overseas), absence during term time is strongly discouraged.



JUNYUAN SECONDARY SCHOOL

For queries, please email junyuan_ss@moe.edu.sg