



# Out-of-Stream Subjects Briefing

Parents of Secondary 2 SBB Students



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# Rationale and Intent of SBB

- Each student is different and possesses **different strengths.**
- To help each student find fulfilment in learning and be motivated to excel in what he/she is good at
- Taking higher level subjects at Lower Secondary, where possible, help students build a **stronger foundation for Upper Secondary.**



# Post-Secondary Educational Progression for N(A) Students

# Progression Opportunities for Sec 4 N(A)

- Sec 4 N(A) students have the following progression opportunities:



**Direct-Entry-Scheme  
to Polytechnic  
Programme (DPP)**



**Polytechnic Foundation  
Programme (PFP)**



**Nitec Programmes**



**Secondary 5 N(A)**

- Students must satisfy the minimum entry requirements.
- A strong literacy and numeracy foundation would ensure students are better prepared for these progression pathways.
- Therefore, students are encouraged to deepen their knowledge in **English, Mathematics and Science**.



# Conversion of Grades for DPP Admission

For N-Level students offering O-Level subjects, their grades will be converted to the N(A)-Level grades for admission to Direct Poly Programme (DPP).

GCE O-Level Grade	GCE N-Level Grade
A1 – B 3	1
B4 – C6	2
D7 – E8	3



# Examples of DPP Courses and Requirements

Course cluster	Minimum entry requirements
<ul style="list-style-type: none"><li>Applied Sciences</li><li>Engineering</li><li>Info-Communications Technology</li></ul>	<ul style="list-style-type: none"><li>ELMAB3 <math>\leq</math> 19</li><li><b>EL</b> <math>\leq</math> 4</li><li><b>MA</b> <math>\leq</math> 4</li><li>Any other three subjects <math>\leq</math> 5</li><li>Meet subject-specific minimum entry requirements</li></ul>
<ul style="list-style-type: none"><li>Business &amp; Services</li></ul>	<ul style="list-style-type: none"><li>ELMAB3 <math>\leq</math> 19</li><li><b>EL</b> <math>\leq</math> 3</li><li><b>MA</b> <math>\leq</math> 4</li><li>Any other three subjects <math>\leq</math> 5</li><li>Meet subject-specific minimum entry requirements</li></ul>

Please refer to <https://www.ite.edu.sg/wps/portal/definitely-des> for full range of courses and subject-specific minimum entry requirements.

# Conversion of Grades for PFP Admission

For N-Level students offering O-Level subjects, their grades will be converted to the N(A)-Level grades for admission to Poly Foundation Programme (PFP).

GCE 'O' Level Grade	GCE 'N' Level Grade
A1 – B 3	1
B4 – C6	2
D7	3



# Examples of PFP Courses and Requirements



For Courses featured in Group 1	Minimum Required N-Level Grades
English Language Syllabus A	3
Mathematics Syllabus A / Additional Mathematics	3
One of the following relevant subjects: <ul style="list-style-type: none"><li>- Design and Technology</li><li>- Food and Nutrition</li><li>- Science (Chemistry, Biology)</li><li>- Science (Physics, Biology)</li><li>- Science (Physics, Chemistry)</li></ul>	3
Any two other subjects excluding CCA	3

Please refer to <https://pfp.polytechnic.edu.sg/PFP/index.html> for full range of courses and subject-specific minimum entry requirements.

# Examples of PFP Courses and Requirements



For Courses featured in Group 2	Minimum Required N-Level Grades
English Language Syllabus A	2
Mathematics Syllabus A / Additional Mathematics	3
One of the following relevant subjects: - Art - Literature in English - History - Combined Humanities - Geography - Principles of Accounts	3
Any two other subjects excluding CCA	3

Please refer to <https://pfp.polytechnic.edu.sg/PFP/index.html> for full range of courses and subject-specific minimum entry requirements.



# Post-Secondary Educational Progression for N(T) Students

# Progression Opportunities for Sec 4 N(T)

- Sec 4 N(T) students have the following progression opportunities:



**Nitec Programmes**



**Transfer to Sec 4 N(A)**

- Students must satisfy the minimum entry requirements.
- A strong literacy and numeracy foundation would ensure students are better prepared for these progression pathways.
- Therefore, students are encouraged to deepen their knowledge in **English, Mathematics and Science**.

# Computation of ITE Aggregate Points

The computation of ITE aggregate points for N(A) and N(T) subject grades for merit-based admission is shown in the table.

N(A) Grade	N(T) Grade	ITE Aggregate Point
1, 2	A	1
3	B	2
4	C	3
5	D	4
U	U	5

# Posting of Applicants to Nitec Courses

- Based on merit and subject to vacancies in open competition.
  - Aggregate of the best 4 GCE 'N' Level subjects, including pre-requisite subjects and **bonus points** (where applicable); and
  - Met course-specific entry requirements.
- Many Nitec courses require a pass in subjects such as **English, Maths and Science** – good foundation in these subjects is critical to students performing well in the corresponding Nitec courses.
- Doing well in these subjects in secondary school, especially at the higher level, will position students better to perform well in ITE.

# Bonus Points

The following table shows the number of bonus points awarded for admission to ITE NITEC courses.

Type of Bonus Points	Number of Bonus Points Awarded
N(A) Passing Grades: Grades 1 – 5 for <b>pre-requisite</b> subjects (e.g. English, Mathematics, Science) for <b>course applied</b> for.	2 points for each pre-requisite subject, up to maximum of 4 points



# Examples of *NITEC* Courses and Requirements

Course	Minimum Entry Requirement
<ul style="list-style-type: none"><li>• Aerospace Machining Technology</li><li>• Electronics (Microelectronics)</li><li>• Fashion Apparel Production &amp; Design</li><li>• Medical Manufacturing Technology</li><li>• Opticianry</li><li>• Rapid Transit Technology</li><li>• Visual Effect</li></ul>	3 GCE 'N' Level Passes (Grade A-D or Grade 1-5) in ' <b>Math or Science</b> ', and two other subjects  OR  2 GCE 'O' Level Grades (Grade 1-8) in any two subjects
<ul style="list-style-type: none"><li>• Business Services</li><li>• Finance Services</li><li>• Fitness Training</li><li>• Food &amp; Beverage Operations</li><li>• Travel &amp; Tourism Services</li><li>• Visual Communication</li><li>• Western Culinary Arts</li></ul>	3 GCE 'N' Level Passes (Grade A-D or Grade 1-5) in <b>English</b> , and two other subjects  OR  2 GCE 'O' Level Grades (Grade 1-8) in any two subjects

Please refer to [https://www.ite.edu.sg/wps/portal/pts\\_nitecisc\\_course\\_catalog](https://www.ite.edu.sg/wps/portal/pts_nitecisc_course_catalog) for full range of courses and subject-specific minimum entry requirements.





# Subjects Offered for Out-of-Stream Study

- English
- Mother Tongue
- Science (Chemistry & Physics or Chemistry & Biology)
- Mathematics

# Criteria for Taking Out-of-Stream Subjects

- Eligible to be promoted to Secondary 3 (not 'Advanced')
- Overall pass (50% and above) in the SBB subject at the end of Secondary 2
- Max: 3 Out-of-Stream subjects



# Revert to the Appropriate Level of Study

- Students taking Out-of-Stream subject at Sec 3 may revert to the appropriate level of study for the subject (NA or NT) at the end of the year, if they face insurmountable problems, after discussion with student, HOD, Parent and VP.



# Consideration for Taking Out-of-Stream Subject(s)

- Interest and aptitude in the subject(s)
- Ability to cope with subject(s) at higher level and overall demand at Upper Secondary
- Requirements for interested courses at institute of higher learning
- Talk to HOD



# Q & A



Thank You 😊