



# Out-of-Stream Subjects Briefing

Secondary 2 N(A) and N(T) 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
<b>A1 – B 3</b>	<b>1</b>
<b>B4 – C6</b>	<b>2</b>
<b>D7 – E8</b>	<b>3</b>

# Examples of DPP Courses and Requirements



For *Higher Nitec* Courses in:

- Applied Sciences
- Engineering
- Info-Communications Technology

Subject	Required Grades
English Language	1 - 4
Mathematics	1 - 4
Any 3 other subjects	1 - 5

For *Higher Nitec* Courses in:

- Business & Services

Subject	Required Grades
English Language	1 - 3
Mathematics	1 - 4
Any 3 other subjects	1 - 5

Please refer to <https://www.ite.edu.sg/admissions/full-time-courses/higher-nitec-dpp> 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
<b>A1 – B 3</b>	<b>1</b>
<b>B4 – C6</b>	<b>2</b>
<b>D7</b>	<b>3</b>





# Examples of PFP Courses and Requirements

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

Please refer to [https://pfp.polytechnic.edu.sg/PFP/pfp\\_eligibility.html](https://pfp.polytechnic.edu.sg/PFP/pfp_eligibility.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
<a href="#">English Language</a> Syllabus A	2
<a href="#">Mathematics Syllabus A</a> / Additional Mathematics	3
One of the following relevant subjects: <ul style="list-style-type: none"><li>- Art</li><li>- Geography</li><li>- History</li><li>- <b>Humanities (Social Studies, Geography)</b></li><li>- <b>Humanities (Social Studies, History)</b></li><li>- <b>Humanities (Social Studies, Literature in English)</b></li><li>- Literature in English</li><li>- Principles of Account</li></ul>	3
Any two other subjects excluding CCA	3

Please refer to [https://pfp.polytechnic.edu.sg/PFP/pfp\\_eligibility.html](https://pfp.polytechnic.edu.sg/PFP/pfp_eligibility.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, Math 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.	<b>2 points for each</b> pre-requisite subject, up to <b>maximum of 4 points</b>

# Examples of 2-Year *NITEC* Courses and Requirements

Course	Minimum Entry Requirement
<ul style="list-style-type: none"> <li>• Applied Food Science</li> <li>• Chemical Process Technology</li> <li>• Opticianry</li> <li>• Fashion Apparel Production &amp; Design</li> <li>• Video Production</li> <li>• Aerospace Machining Technology</li> <li>• Digital &amp; Precision Engineering</li> <li>• Mechatronic &amp; Robotics</li> <li>• Rapid Transit Technology</li> </ul>	3 GCE 'N' Level Passes (Grade A-D or Grade 1-5) in ' <u>Math or Science</u> ', 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>• Floristry</li> <li>• Travel &amp; Tourism Services</li> <li>• Visual Communication</li> <li>• Hospitality Operations</li> <li>• Pastry &amp; Baking</li> <li>• Western Culinary Arts</li> </ul>	3 GCE 'N' Level Passes (Grade A-D or Grade 1-5) in <u>English</u> , 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/admissions/full-time-courses/nitec-and-3-year-higher-nitec> for full range of courses and subject-specific minimum entry requirements.





# For Current SBB Students

Passionate Learners. Courageous Leaders. Caring Citizens

# Criteria for Offering Out-of-Stream Subject

- Eligible to be **promoted** to Secondary 3 (not 'Advanced')
- **Overall pass** (50% and above) in the SBB subject at the end of Secondary 2 (CT 1, 2, 3 and EOY)
- Max: 3 Out-of-Stream subjects

# Subjects Offered for Out-of-Stream Study (Sec 2 SBB students who meet criteria for subject)

- English
- Mother Tongue
- Science (Chemistry & Physics or Chemistry & Biology)
- Mathematics
- Geography (For 2 N(A) only)
- History (For 2 N(A) only)
- Literature (For 2 N(A) only)



# For N(A) Non SBB Students (For specific subject)

# Criteria for Offering Out-of-Stream Subject

- Eligible to be promoted to Secondary 3 (not 'Advanced')
- At the end of Secondary 2, **overall (CT 1, 2, 3 and EOY)**  
Science, Mathematics, English, Chinese and Malay Language
  - 65% and above** for English
  - 65% and above** for Mathematics
  - 70% and above** for Chinese/Malay Language
  - 75% and above** for Science
- Max: 3 Out-of-Stream subjects



# For N(T)

# Non SBB Students

(For specific subject)

# Criteria for Offering Out-of-Stream Subject



- Eligible to be promoted to Secondary 3 (not 'Advanced')
  - **85% overall in the subject** at the end of Secondary 2  
Science, Mathematics, English, Chinese and Malay Language
  - **60% in Overall Total Marks**
  - **Placement Test**
- 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), if they face insurmountable problems, after discussion with student, HOD, Parent and VP.





# Considerations 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 😊