



Post-Secondary Pathways

To nurture BBSSians to be self-directed learners with abundance mentality



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Learn for Life

Equipping ourselves for a changing world



The question I've been asked the most is: what can I do to better prepare for a more uncertain, turbulent and volatile future?

*In such a world, what is more important is the ability to learn how to learn – to **keep on learning and re-learning, and to enjoy doing so...***

~ Educator Minister Lawrence Wong, COS 2021

Key to Preparing Our Children for the Future

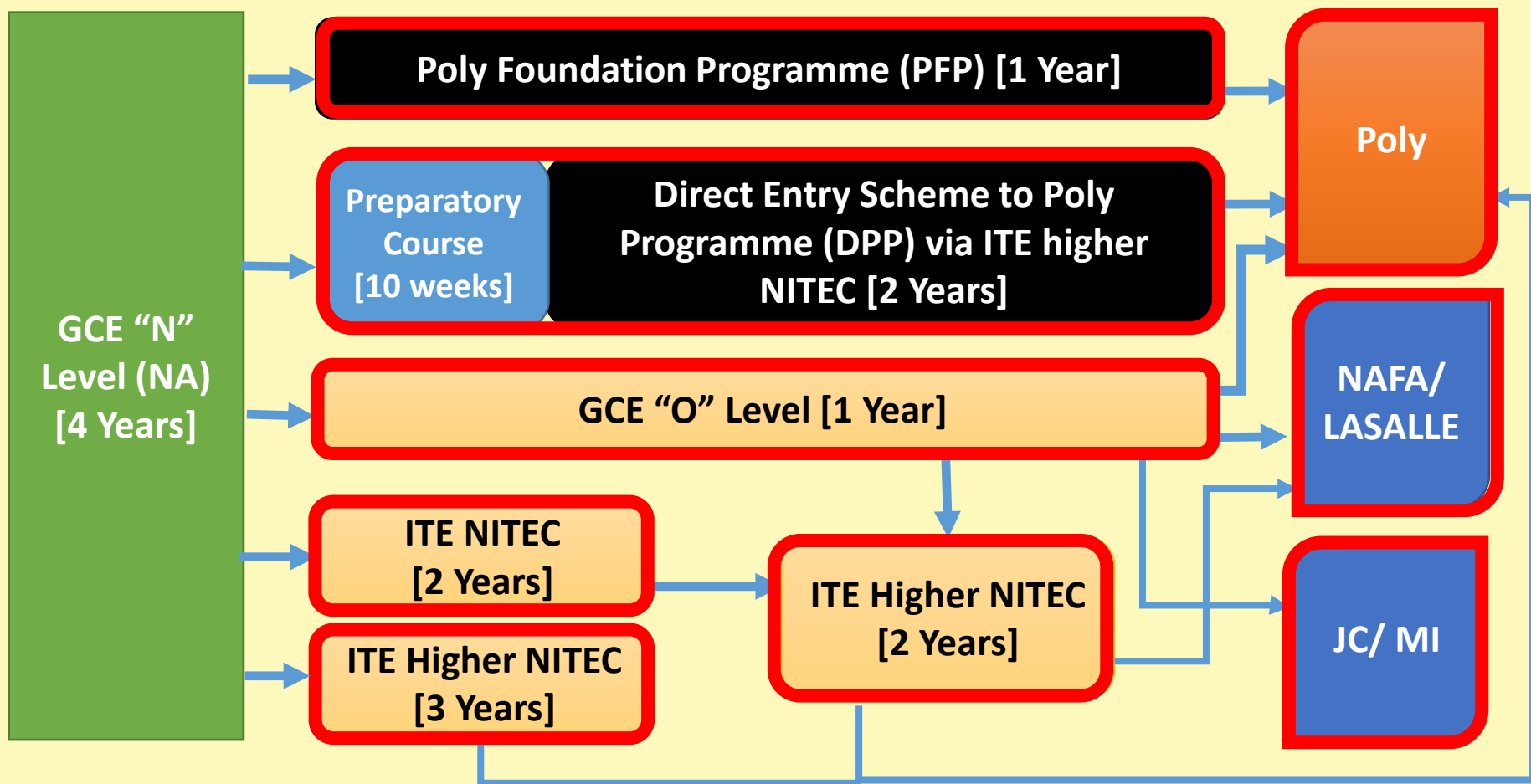
- Lay foundation in school by being engaged in all learning
- No single “right” or “ideal” course or subject that offers head-start. Consider own strengths and interests

Content

- Post-Secondary Pathways
- Upper Secondary Curriculum and Choosing Subjects



Multiple Post-Secondary Pathways



Progression to Secondary 5

- Eligibility Criteria for Promotion to Secondary 5
 - Aggregate Points for EL + Maths + Best 3 Subjects **(EMB3) \leq 19 points**
 - For computation of EMB3, a minimum pass grade (Grade 5) in EL, Maths and the best 3 subjects is required

A-Level Curriculum in JCs or MI

For the academically-inclined

- Emphasis on conceptual understanding and knowledge; teaching and learning similar to secondary school
- Study in-depth into 3 or 4 subjects
- Intense study over 2 years (JC) or 3 years (Millennia Institute)
- Preparation for university; less career specific
- Special programmes: Humanities, Art Elective (AEP), Chinese Language (CLEP) etc.

Subject Combinations for A Level

- Junior College: based on O-Level **L1R5** aggregate, i.e. offer at least six subjects
- Millennia Institute: based on O-Level **L1R4** aggregate, i.e. offer at least five subjects

Refer to information
booklet pages 6 & 7

Polytechnic Education



Nanyang



Ngee Ann



Republic



Singapore



Temasek



To nurture BBSSians to be self-directed learners with abundance mentality

Polytechnic Education

- Strong emphasis on applied learning and on industry-relevant skills
 - Modular curriculum
 - Attachments and internships
- Wide range of courses available
 - > 40 different courses per polytechnic (total of 9 categories)



Polytechnic Courses

- Applied Sciences
- Built Environment
- Business and Management
- Engineering
- Health Sciences
- Humanities
- Information and Digital Technologies
- Maritime Studies
- Media and Design



Polytechnic Entry Requirements

There are **4** course types – A, B, C, and D, and courses are broadly categorised according to their nature

A

Humanities or Media courses

B

Business courses

C

Engineering, Science, Facility Management or IT courses

D

Architecture or design courses

Polytechnic Entry Requirements

Obtain a net ELR2B2 aggregate score of 26 points or better*

EL	R2	B2
English Language	Two Relevant Subjects	Two Best Subjects



** Exception is for Nursing courses, which requires a net ELR2B2 aggregate of 28 points or better.*



Refer to information booklet page 8

Polytechnic Entry Requirements

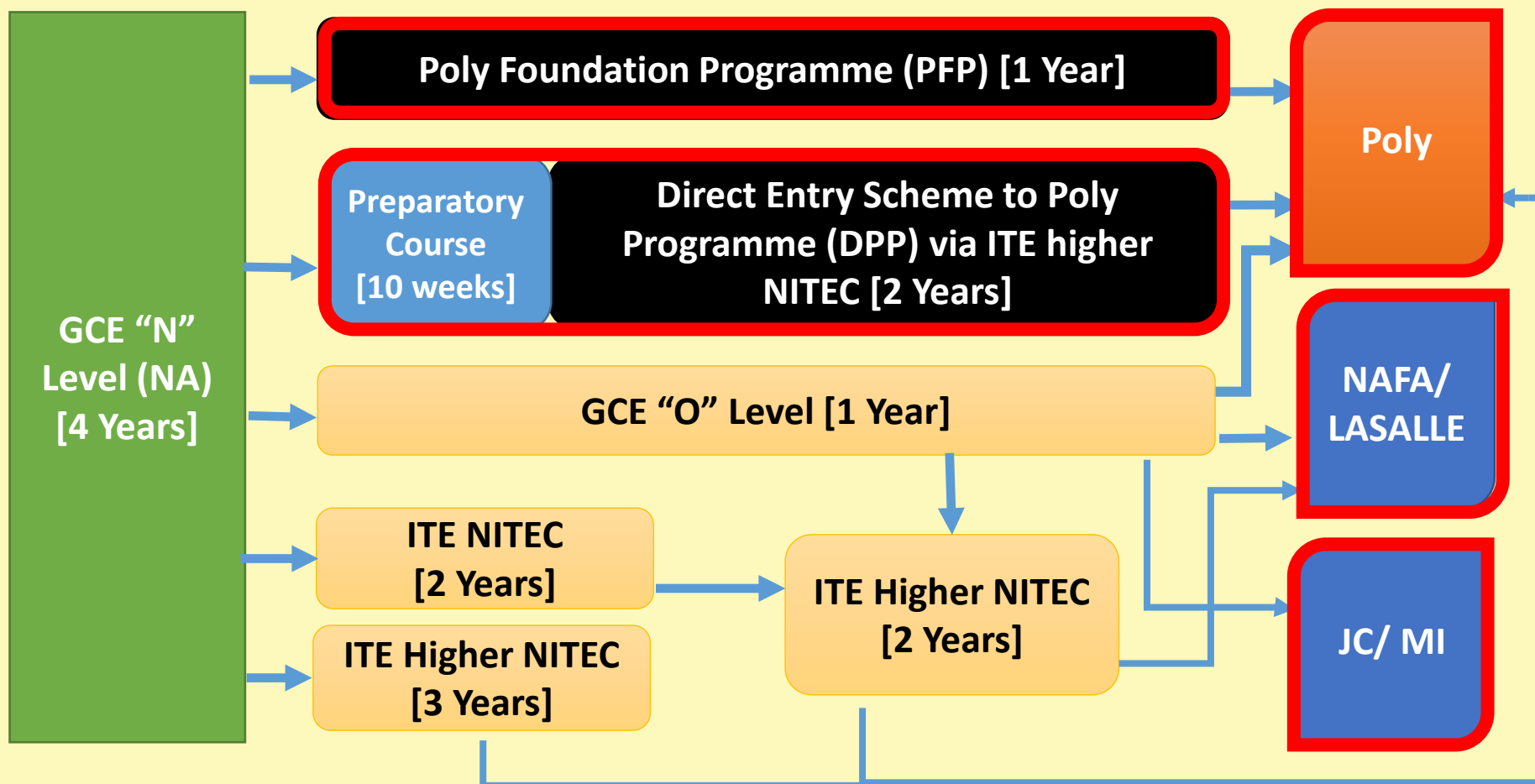
Meet the subject-specific **Minimum Entry Requirements (MERs)** for the course:

- a. English Language (e.g. D7 in this subject)
- b. Two relevant subjects drawn from the R subject list for the associated course type

Polytechnic Education – more than 250 courses



Educational Pathways after N-Level Exams



Polytechnic Foundation Programme (PFP)

- Students who are in the **top 15%** of the Sec 4NA cohort and who wish to enter polytechnic
- Complete one-year Foundation Programme at the Polytechnics, instead of taking O-Level in Sec 5
- Pre-Requisites: **EMB3 \leq 12 points, EL and MA \leq B3**

Refer to information
booklet page 12



Polytechnic Foundation Programme (PFP)

Terence Choo Kok Jeng (4N1, 2014)

- EMB3 Aggregate at N-level : 7 points
- Applied for PFP at Ngee Ann Poly.
- At NUS to do a double degree in Business Admin and Info System.



- PFP was indeed a **good preparation for poly life**. PFP serves as a good medium for transition between secondary school and poly life. PFP students get 2 semesters to get used to the learning pace in poly and settle into the new learning environment.
- As opposed to O level students, I do agree that **we have an “upper hand”**. In fact, the PFP students in my course did pretty well. **All of us in my PFP cohort are eligible for admission to local universities.**
- From my experience, a lot of PFP students are driven and focused, allowing them to obtain decent if not good grades throughout their poly education.

ITE Direct Entry Scheme to Polytechnic (DPP)

- Admission to ITE Higher NITEC course, after a 10-week preparatory course.
- Students under DPP are **assured of a place in a relevant polytechnic diploma course** if they meet the qualifying Grade Point Average (GPA) requirements upon graduation from ITE

Refer to information
booklet page **14**

ITE Direct Entry Scheme to Polytechnic (DPP)

Requirement: **EMB₃ (EL, Math, Best 3) ≤ 19 points**

Applied Sciences, Engineering and Info-Communications Technology Higher Nitec DPP Courses	Minimum Required Grades
English Language Syllabus A	4
Mathematics (Syllabus A / Additional)	4
Any three other subjects excluding CCA	5

Business & Services Higher Nitec DPP Courses	Minimum Required Grades
English Language Syllabus A	3
Mathematics (Syllabus A / Additional)	4
Any three other subjects excluding CCA	5

ITE Direct Entry Scheme to Polytechnic (DPP)

Goh Xin Yan, Nicole (4N3, 2016)

EMB3 Aggregate at N-level: 8 points

- DPP (Higher NITEC - Service Management) at ITE West College
- Singapore Polytechnic: Human Resource Management with Psychology



- I decided to go for DPP which I felt will give me more choices to choose from when it comes to choosing my poly courses when I graduated.
- I found out that the course, Service Management, is directly mapped to Business Studies in Polytechnic and hence I decided to go for that course.
- I believe the **2 years in DPP helped me to find out what I like and don't like**. Initially, I thought perhaps I should go for Tourism in NP after I graduated from DPP and I actually applied for it through EAE and was shortlisted. However, after a more thorough consideration, I realized my interest in the course was not really strong so I withdrew from it and went via JPAE to HR with Psychology which is the current course I am in now.

Institutes of Technical Education



ITE College West

- College of Service & innovation



ITE College Central

- College of Creativity and Innovation



ITE College East

- College of Enterprise and Innovation

Early / Direct Admissions to Post-Sec

- Direct-entry – after receiving successful offer, only need to meet minimum requirements for admission
 - Direct School Admission – Junior College (DSA-JC)
 - Early Admissions Exercise (EAE) to Poly / ITE

Early / Direct Admissions to Post-Sec



- Pro-active in exploring interest & aspirations
- Participate in relevant academic, enrichment & co-curricular activities
- Research and seek opportunities

Content

- Post-Secondary Pathways
- **Upper Secondary Curriculum and Choosing Subjects**



Upper Secondary Curriculum

- 5 Core Subjects for both Express and NA courses:
 - English
 - Mother Tongue Language
 - Mathematics
 - Humanities (Social Studies + History / Geography)
 - Science
- Enables progression to all JC / MI / Poly courses

Choosing Subjects



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graph TD; A[Choosing Subjects] --- B[Choose subjects you enjoy and are good at:]; A --- C[Choose subjects that support what you want to do after sec school:];
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**Choose
subjects you
enjoy and are
good at:**

Chances of doing
well are better when
you enjoy the
subjects.

**Choose
subjects that
support what you
want to do after
sec school:**

Many careers or
qualifications have
special
requirements.

Upper Secondary Curriculum

Do's

- Marry interests with aspirations
- Be aware of subject demands, e.g. coursework and A Math
- Strengthen foundation in core subjects for future courses

FAQ

- Number of subjects to take



Upper Secondary Curriculum

*“... what is more important is the ability to learn how to learn – to **keep on learning and re-learning, and to enjoy doing so...**”*

Important Attitudes

- Be Your Best
- Perseverance

