



**Mr Victor Ong**

**Vice-Principal**

**CHRIST CHURCH SECONDARY SCHOOL**

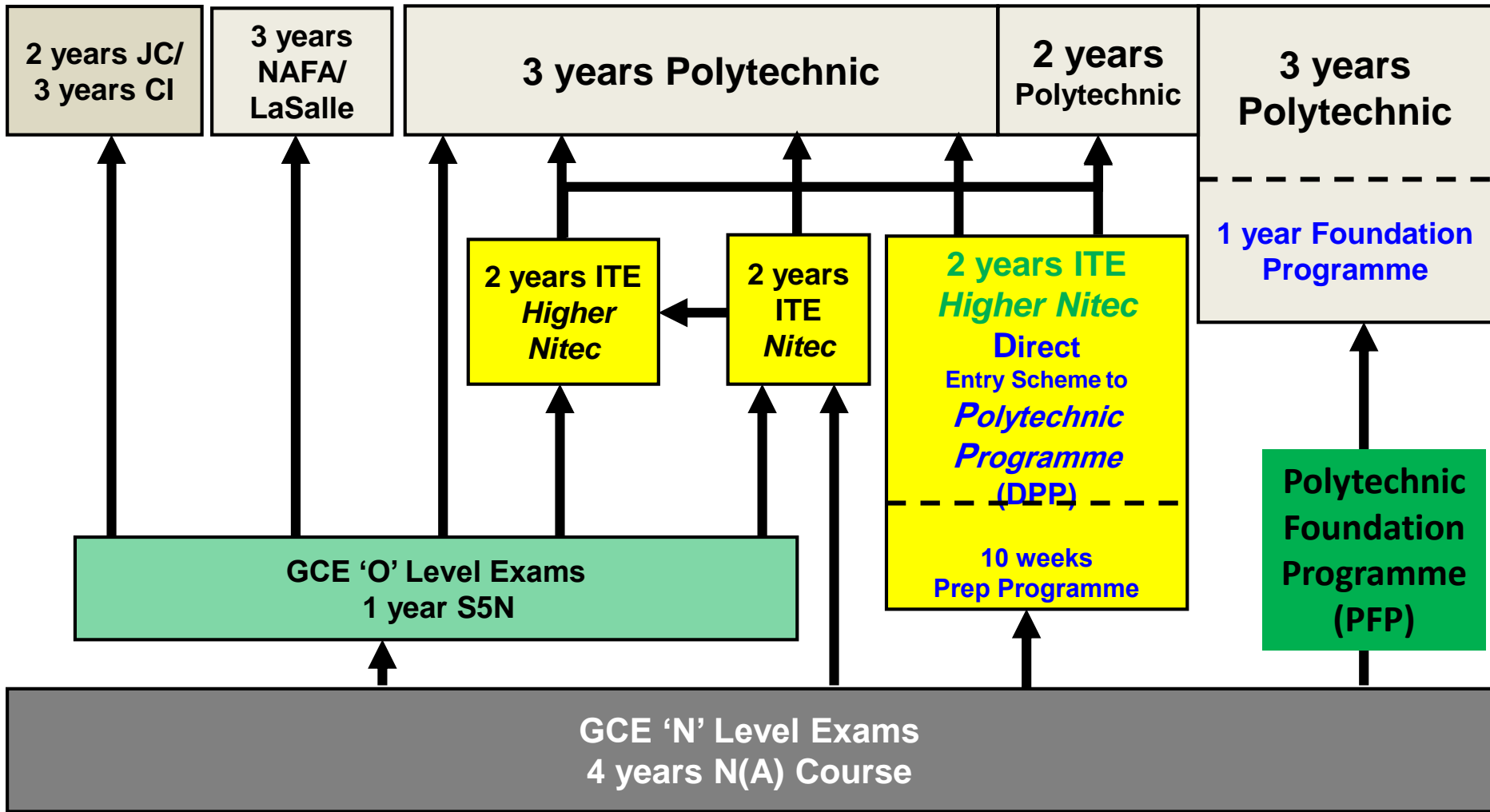
**Academic Briefing: 4NA**

# WHAT'S NEXT?

- UNDERSTANDING MY OPTIONS-PATHWAYS TO POLYTECHNICS.
- UNDERSTANDING MY GOALS-BEING PRACTICAL.
- WORK TOWARDS MY DREAMS-SET TARGETS.



# PATHWAYS for NA Students



# Pathways available for **Sec 4 N(A)** students

**ELMAB3 <=12\*:**  
**The Polytechnic  
Foundation  
Program (PFP)**

**ELMAB3 <=19\*\*:**  
**The Direct-Entry-  
Scheme to  
Polytechnic  
Programme (DPP)**

**ELMAB3 <=19:** able  
to progress to **Sec  
5N(A)** to take the  
**GCE 'O' Level exam**

**My Normal (Academic) Options**

**S4 NA**

**S5 NA**

**enter ITE** to read *Nitec*  
courses/Traineeship, which  
allows progression to *Higher  
Nitec* or the polytechnics

\* Also obtained Grade 3 or better for all subjects used in the computation of ELMAB3. Certain PFP courses require an EL grade of 2.

\*\* Also met course-specific entry requirements.

**5NA OPTION ...**  
**Mindset**  
**change??**



# 5NA OPTION:

**E M B3 ≤ 19**

↓                      ↓                      ↓  
ENGLISH    MATHS            Best 3

- **Pass English and Maths**
- **Best 3 Subjects with ≤ Grade 5**

<b>75% and above</b>	<b>=</b>	<b>Grade 1: 1 Point</b>
<b>70% - 74%</b>	<b>=</b>	<b>Grade 2: 2 points</b>
<b>65% - 69%</b>	<b>=</b>	<b>Grade 3: 3 Points</b>
<b>60% - 64%</b>	<b>=</b>	<b>Grade 4: 4 Points</b>
<b>50% - 59%</b>	<b>=</b>	<b>Grade 5: 5 Points</b>

## Conversion of 'O' Level Grades to NA-Level Grades (For entry into 5N)

School 'O' Level Exam Grade	Mark Range	Converted 'NA' Level Grades
A1, A2, B3	65 – 100	1
B4, C5, C6	50 – 64	2
D7, E8	40 – 49	3
F9	0 – 39	4

# Conversion of 'O' Level Grades to NA-Level Grades (For PFP and DPP)

<b>'O' Level Grades</b>	<b>Converted 'NA' Level Grades (PFP)</b>
A1, A2, B3	1
B4,C5,C6	2
D7	3

<b>'O' Level Grades</b>	<b>Converted 'NA' Level Grades (DPP)</b>
A1, A2, B3	1
B4,C5,C6	2
D7, E8	3



# Computation of Aggregate:

**Example:**

English Language	3 ✓
Maths	3 ✓
Mother Tongue Language	2 ✓
Combined Science	3 ✓
Social Studies / History	5
Art	3 ✓

$$\mathbf{EMB3 = 3 + 3 + 2 + 3 + 3 = 14}$$

English   Maths   [Mother Tongue, Combined Science, Art]

**Polytechnic  
Foundation  
Programme  
OPTION ...  
New opportunity??**



# POLY FOUNDATION PROGRAMME (PFP) :

**E M B3 ≤ 12**

**Group 1**

**Science-Based /  
Technology / Design**

**Group 2**

**Business-Related /  
Media / Humanities**

Can we deduct CCA  
bonus points?

**NO!!**

# Poly Foundation Program (PFP)

- i. ELMAB3 (English, Mathematics, Best 3 Subjects) raw aggregate score of 12 points or better (excluding CCA bonus points) at the GCE 'N' Level examination; and
- ii. the following subject-specific requirements:

For Courses featured in Group 1	Minimum Required Grades
English Language Syllabus A	3
Mathematics Syllabus A / Additional Mathematics	3
One of the following relevant subjects: - Design and Technology - Food and Nutrition - Science (Chemistry, Biology) - Science (Physics, Biology) - Science (Physics, Chemistry)	3
Any two other subjects excluding CCA	3

For Courses featured in Group 2	Minimum Required 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

**ITE**

**Direct Entry to  
Poly Programme  
(DPP) Option...**

**Career options**



# ITE (DPP) to Polytechnic :

**E M B3 ≤ 19**

<b>Business &amp; Services</b>	<b>Applied Sciences</b>	<b>Engineering</b>	<b>Info-Comm Technology</b>
<p><b>EL = 3 or better</b> <b>Maths = 4 or better</b> <b>3 others = 5 or better</b> <b>AND</b> Must meet Cutoff point for each relevant course</p>	<p><b>EL = 4 or better</b> <b>Maths = 4 or better</b> <b>3 others = 5 or better</b> <b>AND</b> Must meet Cutoff point for each relevant course</p>		

# ITE (DPP) to Polytechnic :

GPA Score		Polytechnic Admission
<b>Business &amp; Services</b>		
<b>GPA <math>\geq 3.0</math></b>	<b>1<sup>st</sup> year Polytechnic</b>	
<b>Applied Sciences</b>		
<b>GPA <math>\geq 2.5</math></b>	<b>1<sup>st</sup> year Polytechnic</b>	

*(GPA - Grade Point Average)*

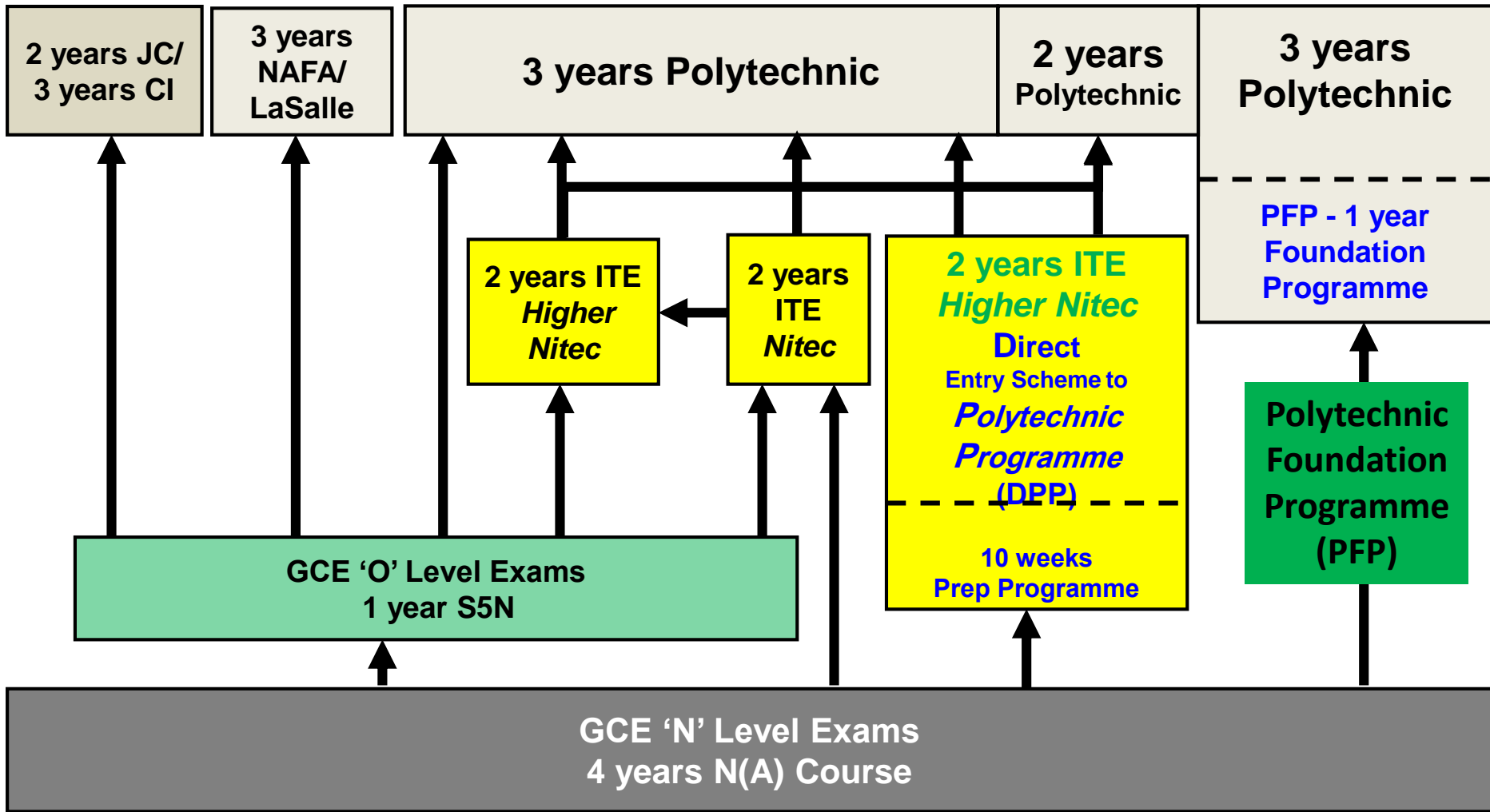
# ITE (DPP) to Polytechnic :

GPA Score		Polytechnic Admission	
<b>Engineering</b>		<b>Info-Comm Technology</b>	
<b>GPA <math>\geq 2.5</math></b>	<b>1<sup>st</sup> year Polytechnic</b>		
<b>GPA <math>\geq 3.5</math></b>	<b>2<sup>nd</sup> year Polytechnic</b>		

*(GPA - Grade Point Average)*



# PATHWAYS for NA Students



**ITE Option...**



# How are Nitec Courses ITE Aggregate Point calculated?

ITE Aggregate Point is based on **best 4 GCE 'N' subjects including pre-requisites and bonus points.**

NA Grade	ITE Aggregate Points
1,2	1
3	2
4	3
5	4
U	5

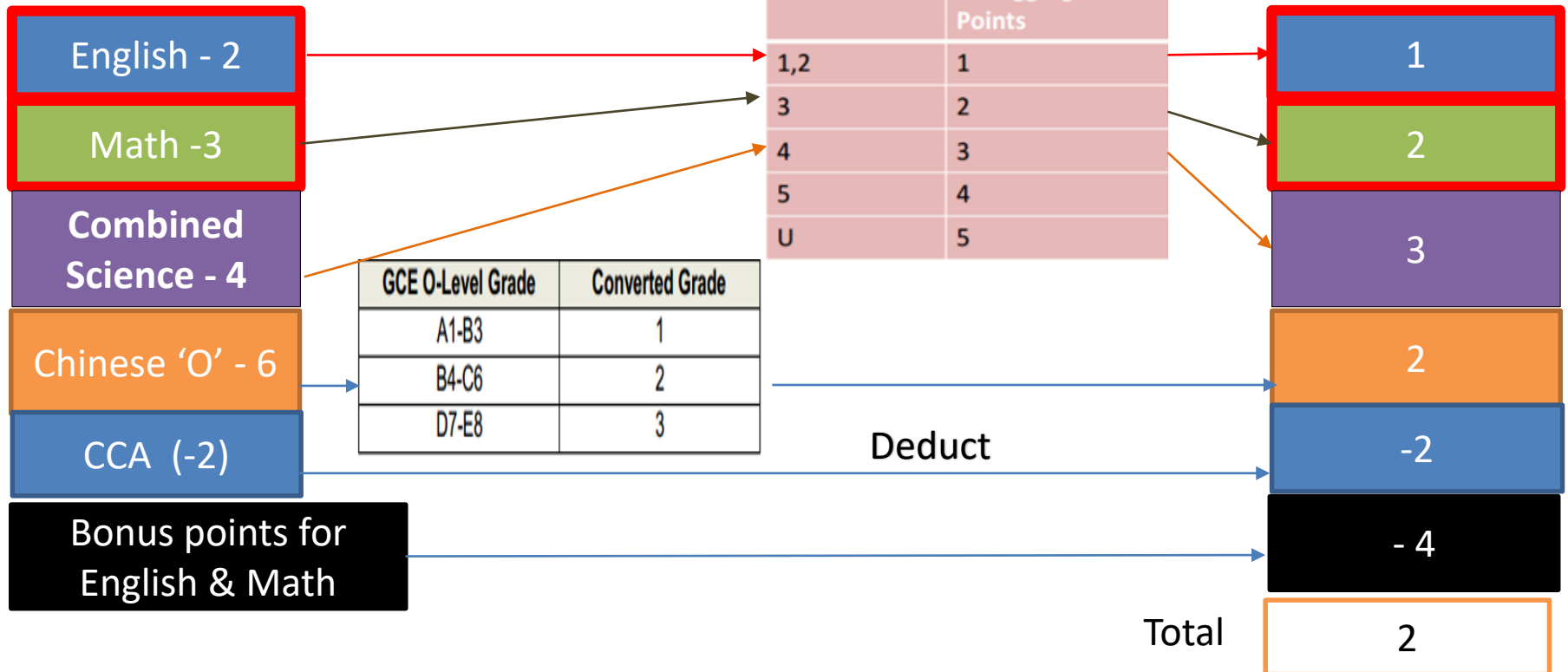
Types of Bonus Points	Number of Bonus Points Awarded
For applicants with the following CCA grades: a) Excellent or Grades of A1 – A2 b) Good or Grades of B3 – C6	2 points 1 point
Applicants with GCE ' <u>N (Academic)</u> ' level grades of 1 to 5 for pre-requisite subjects (e.g. Mathematics, English and Science) for the courses applied for.	2 points for each pre-requisite subject, up to a maximum of 4 points for the course applied.

# Aggregate calculation (NA results)

Subject	Level	Grade
English	N	2
Combined Science	N	4
Math Syllabus A	N	3
Combined Humanities	N	4
Additional Math	N	5
Chinese	O	6
CCA		-2

3 GCE 'N' Passes (Grade A–D or Grade 1-5) in English Language, Mathematics or Science, and one other subject  
**Or**  
 2 GCE 'O' Grades (Grade 1-8) in any two subjects

## Best 4 GCE 'N' level



## ITE College East

### Niche Programmes:

Chemical & Life Science  
Nursing & Healthcare  
Services  
Beauty & Wellness  
Business & Entrepreneurship

## ITE College West

### Niche Programmes:

Culinary & Hospitality  
Service Innovation  
Land Transport  
Security Technology

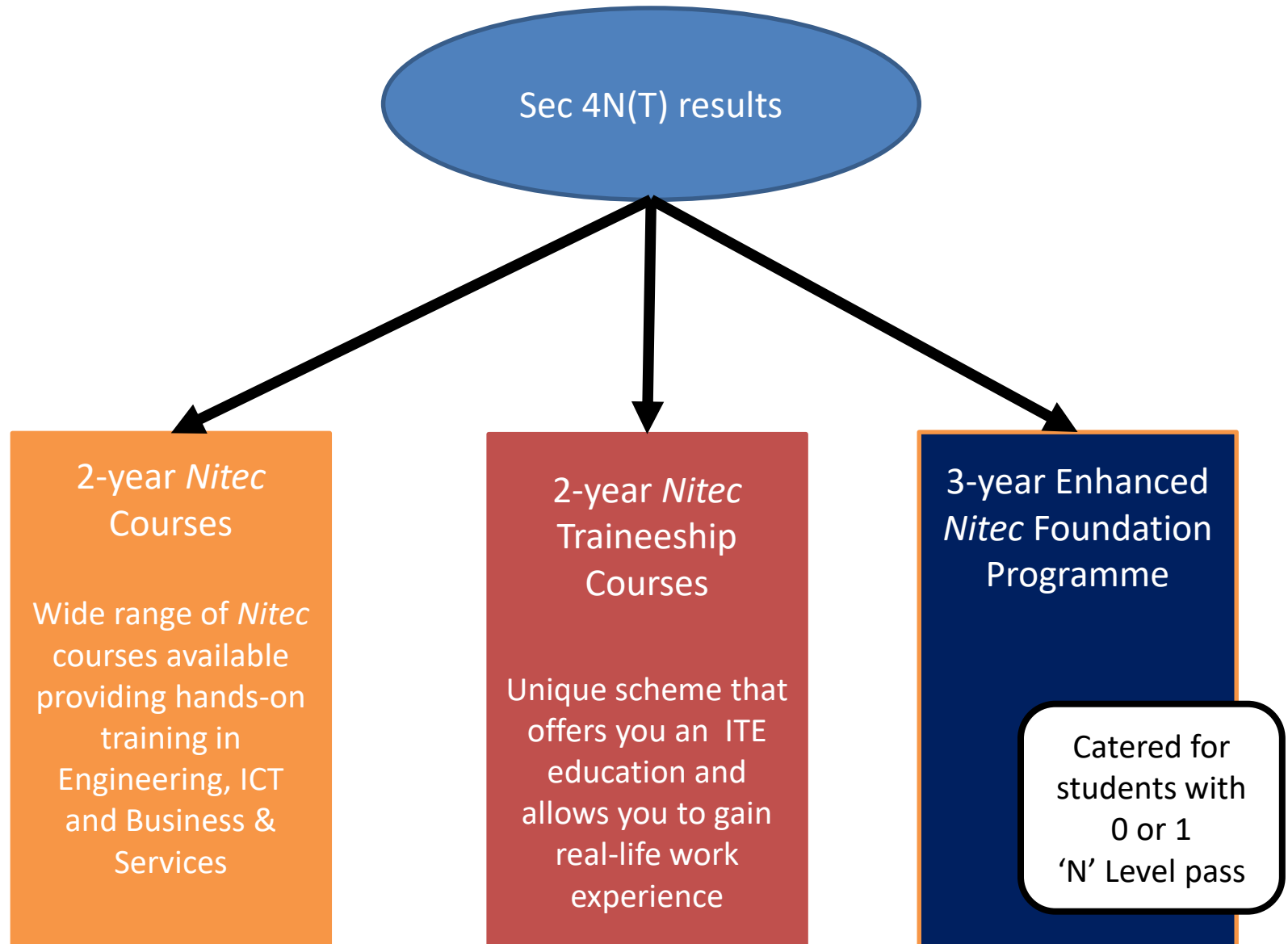
# ITE Programmes

## ITE College Central

### Niche Programmes:

Creative Design & interactive  
Media  
Aerospace & Marine Tech  
Business & Events Services  
Engineering Design

# Pathways available to Sec 4 N(T) students



# Different Pathways:

Pathways	Academic Ability	Learning Style	Aspirations
<b>Poly Foundation Programme (PFP)</b>	Strong, expected to get ELMAB3 $\leq 12$ (excluding CCA)*	Blended – conceptual and hands-on	Polytechnic/ University
<b>ITE Direct Entry Scheme to Poly Prog (DPP)</b>	Fairly strong, expected to get ELMAB3 $\leq 19$ (excluding CCA)*	More hands-on/ applied	Polytechnic
<b>Progression to Sec 5N to do O-level</b>	Can range from strong to fairly strong. Promotion criteria: ELMAB3 $\leq 19$ ; and at least grade 5 for all subj used in computing aggregate score	Can range from conceptual to more applied	Either JC/CI or Polytechnic
<b>Taking some 'O' level subj in Sec 4N</b>	Strong in specific areas	N.A.	N.A.

# Bonus Points

for Computation of Net Aggregate Scores

## Co-Curricular Attainment

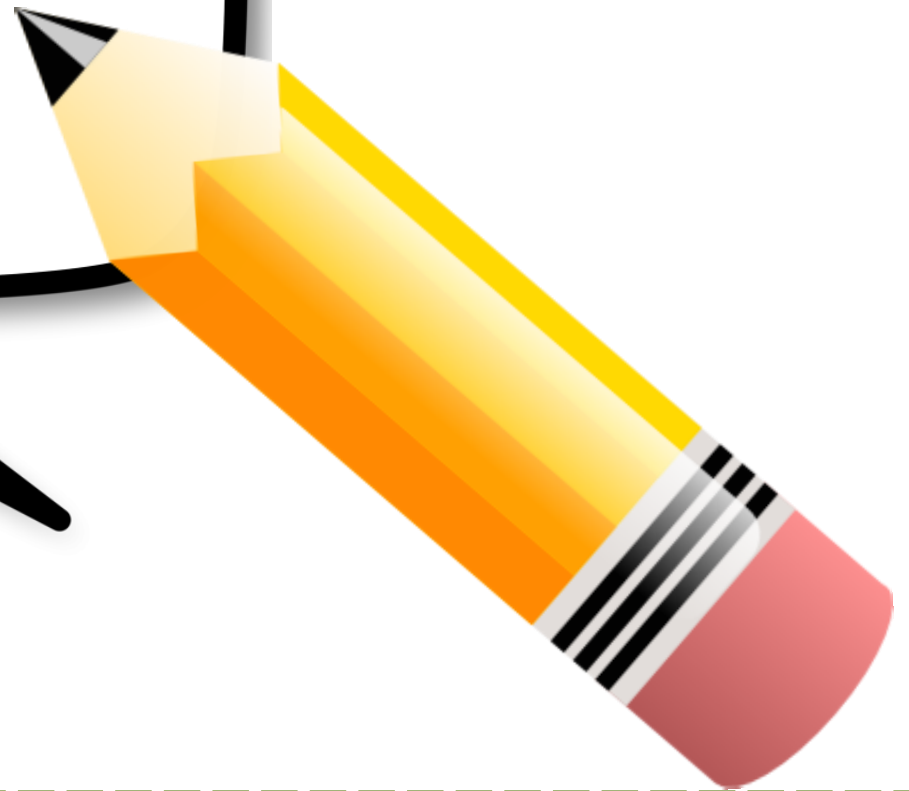
Excellent: 2 points

Good: 1 point

Fair: 0 point



EAE (ITE)



**2017**

**For those who are clear what they want to pursue, we should support them as much as possible, to facilitate their admission into our PSEIs based on interests and aptitudes, and not solely based on academic results.**



**Mr Ong Ye Kung**  
Minister for Education  
(Higher Education & Skills)  
Committee of Supply Debates

**2018**

**Ideally, admission to vocational training pathways should predominantly be aptitude-based. There are practical constraints, such as course capacity, or the industries' ability to absorb the graduates – but where possible, we want every student to enter a vocation of his liking.**



# **Things You Should Know About the ITE EAE**

# 1 It's for those who have *aptitudes* and *interests* in specific fields of study

- Focus on **course-specific aptitudes and interests**
- But, non-course-specific achievements, e.g. sports, performing arts, leadership, are also considered

## 2 You'll be assessed through different modes

- E.g. interviews, aptitude tests, showcasing your portfolio, depending on the course you apply for

## 3 All this will take place *before* your N- or O-Level exams

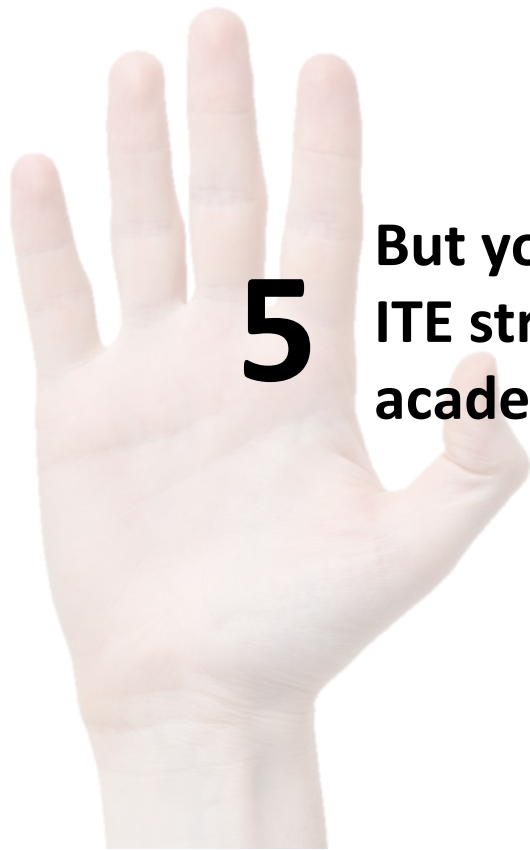
- If your application is successful, ITE will give you a **conditional offer** before you take the N- or O-Level exams



# 4 You'll still have to meet the minimum entry requirements

- Most *Nitec* or *Higher Nitec* courses have **subject-specific minimum entry requirements** (see slides 6 and 7)

**(...or your offer will be revoked)**



# 5

**But you won't have to compete for admission to ITE strictly on the basis of how well you do academically compared to everyone else**

# Examples of MERs of *Nitec* courses

(refer to ITE's website for full updated list)

S/N	MER for N-Level students	Examples of <i>Nitec</i> courses
1	3 N-Level passes in English, Mathematics and one other subject	<ul style="list-style-type: none"><li>• Nursing</li></ul>
2	3 N-Level passes in Mathematics or Science and two other subjects	<ul style="list-style-type: none"><li>• Aerospace Machining Technology</li><li>• Community Care &amp; Social Services</li></ul>
3	3 N-Level passes in English and two other subjects	<ul style="list-style-type: none"><li>• Floristry</li><li>• Western Culinary Arts</li></ul>
4	3 N-Level passes in Mathematics and two other subjects	<ul style="list-style-type: none"><li>• Aerospace Avionics</li><li>• Web Applications</li></ul>
5	Completed N-Level	<ul style="list-style-type: none"><li>• Retail Services</li><li>• Automotive Technology</li></ul>



**Things You Could  
Do Before You  
Apply**

# Step 1 Explore your interests and develop your strengths

- Elective Modules, Advanced Elective Modules; Applied Subjects; Applied Learning Programme
- Work attachments; community / volunteer work
- Course-related school / personal activities, course-related achievements and projects, CCAs





# Step 2

**Research on the ITE courses you are interested in and related careers in the sector**

- Conduct online **research**, e.g. ITE website [www.ite.edu.sg](http://www.ite.edu.sg)
- Visit the **Career Services Centres** that are open for walk-ins
- Talk to your **teachers, ECG Counsellors, family/relatives**



# Step 3 Prepare for your application

## Prepare your write-ups

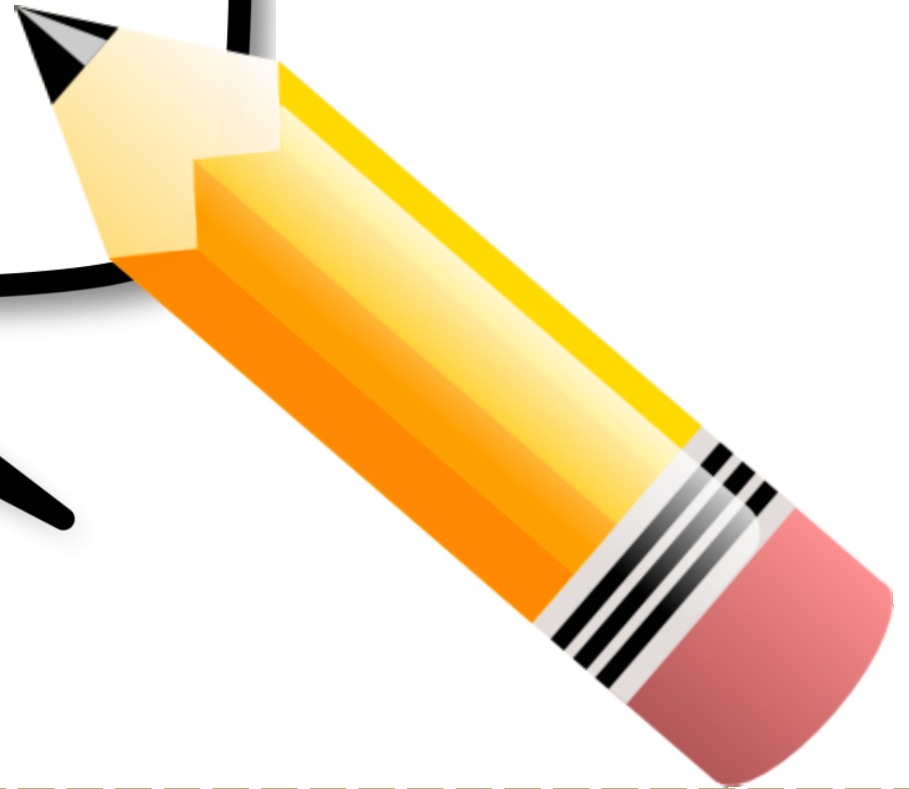
- Short-write-up (100 words) on why you want to enter the course
- Clear and concise descriptions of your interests, passion and relevant skills, experiences and activities participated in

## Prepare relevant documents

- Portfolios (where relevant), e.g. samples of creative work done for design courses
- Other examples include evidence of experiences / involvement in course-related activities, CCA records, course-related certificates / awards, latest school-based examination results
- Upload the supporting documents onto the online portal

## Prepare for interviews

# Target Setting



# Target Setting – Subject 1 Correlation

O-Level: N-Level:	A1	A2	B3	B4	C5	C6	D7	E8	F9	VR/MC	Total:
1	1 20.0%	2 40.0%	2 40.0%								5
2		1 6.7%	8 53.3%	2 13.3%	2 13.3%	2 13.3%					15
3			1 7.7%	1 7.7%	2 15.4%	7 53.8%	1 7.7%	1 7.7%			13
4						3 27.3%	5 45.5%	3 27.3%			11
5							1 33.3%	1 33.3%	1 33.3%		3
U											
VR/MC											
<b>Total:</b>	1	3	11	3	4	12	7	5	1		47

# Target Setting – Subject 2 Correlation

O-Level: N-Level:	A1	A2	B3	B4	C5	C6	D7	E8	F9	VR/MC	Total:
1	1 25.0%	2 50.0%	1 25.0%								4
2			2 66.7%				1 33.3%				3
3			2 25.0%	2 25.0%	1 12.5%	3 37.5%					8
4			1 3.1%	3 9.4%	5 15.6%	11 34.4%	12 37.5%				32
5							1 100.0%				1
U											
VR/MC											
Total:	1	2	6	5	6	14	14				48

# Target Setting – EMB3 Correlation

O'Level N'Level	<=15	16-17	18-19	20-21	22-23	24-26	26-27	28-29	>30
<=11	100%								
12	80%					20%			
13		66.7%		33.3%					
14		40%				40%		20%	
15	42.8%		14.3%		28.6%	14.3%			
16						50%	50%		
17					42.8%	14.3%	14.3%	14.3%	14.3%
18			10%	10%		20%	20%	20%	20%
19						50%	16.7%		33.3%

# Target Setting

English Language	3 ✓
Maths	3 ✓
Mother Tongue Language	2 ✓
Combined Science	3 ✓
Social Studies / History	5
Art	3 ✓

$$\text{EMB3} = 3 + 3 + 2 + 3 + 3 = 14$$

English   Maths   [Mother Tongue, Combined Science, Art]

**At Least 4 Grade 3 and 1 Grade 2**

# SCHOOL SUPPORT





## SCHOOL SUPPORT:

- **Milestone checkpoints**
- **Structured Remedial**
- **June Holiday Revision**
- **Friday TIPS Programme**
- **Career Guidance**
- **Night Study**



# EDUCATION AND CAREER GUIDANCE



Need to talk to someone about your **subject choices**?  
Or to ask about **post-secondary education options**?  
Or simply to explore your **career interests, strengths** and **passions**?

Have a **chat** with your school's ECG  
Counsellor, **Mdm Karen Lee!**



## HOW TO MAKE AN APPOINTMENT



[LEE\\_HWEE\\_LIN@SCHOOLS.GOV.SG](mailto:LEE_HWEE_LIN@SCHOOLS.GOV.SG)



[@ECGC\\_MDMKARENLEE](https://t.me/ECGC_MDMKARENLEE)



QR CODE TO GOOGLE FORM





# Important Dates

**CHRIST CHURCH SECONDARY SCHOOL**

# SEMESTER 1

25 FEB – 11 MAR

GCE N Level  
Exam Registration

30 APR - 10 MAY

Mid-Year Exams

6 JUN - 12 JUN

Intensive June Holiday  
Supplementary Lessons

MAY / JUN

Application of EAE

TERM 2 ONWARDS

No CCA  
Timed Practice Sessions (TIPS)

# SEMESTER 2

JULY

GCE N Level  
Oral

AUG

Prelim Exam  
  
GCE N Level  
Oral

SEP

GCE N Level  
Listening  
Comprehension  
Exams

SEP - OCT

GCE N Levels  
Graduation  
Day

SEMESTER 2

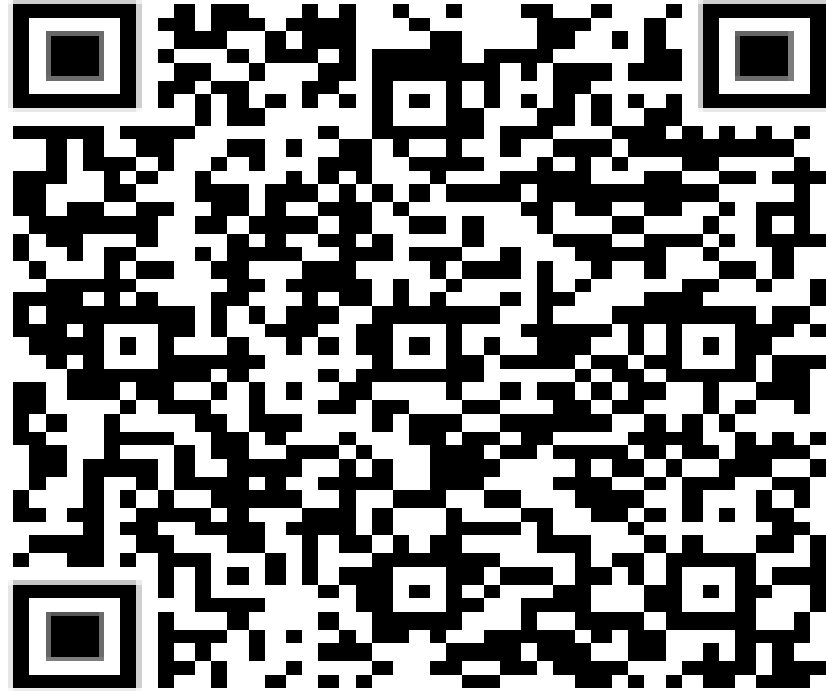
No CCA  
Timed Practice Sessions (TIPS)  
Night Study



*Together* we can achieve!



# We value your feedback



<http://bit.ly/PTM-FEEDBACK>



*CHRISTIANS HAVE THE DRIVE TO EXCEL, ARE THOUGHTFUL CONTRIBUTORS AND ACTIVE LEARNERS*

**COURAGE • COMPASSION • CURIOSITY**





# **THANK YOU**

**CHRIST CHURCH SECONDARY SCHOOL**