

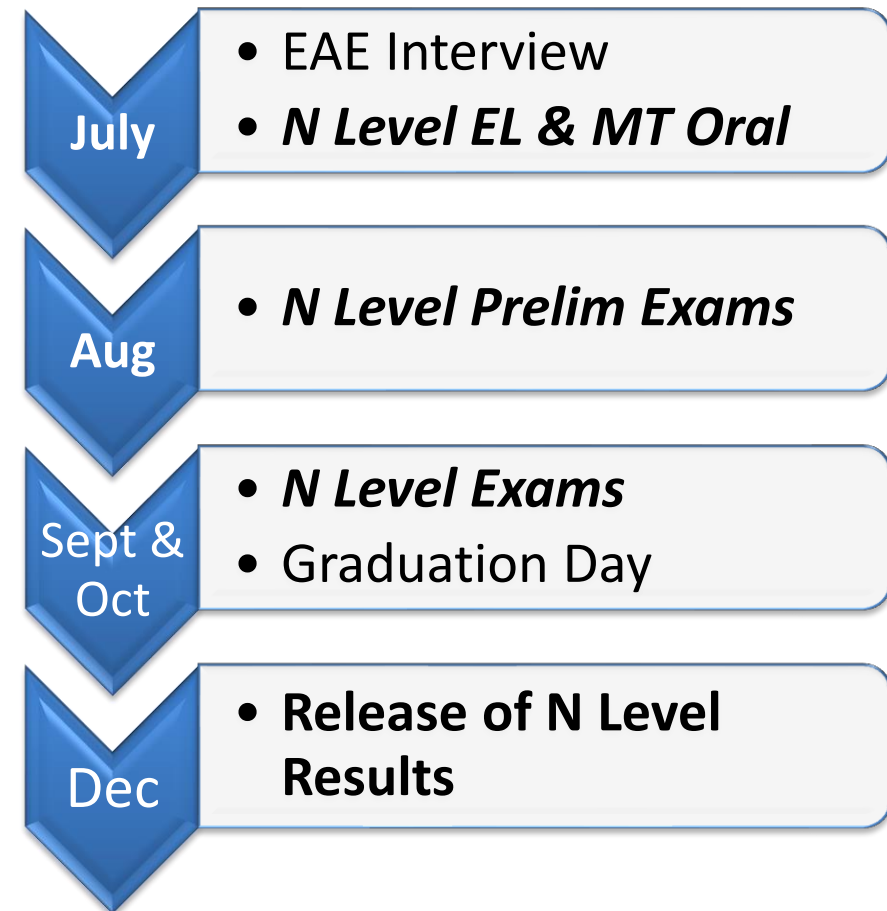
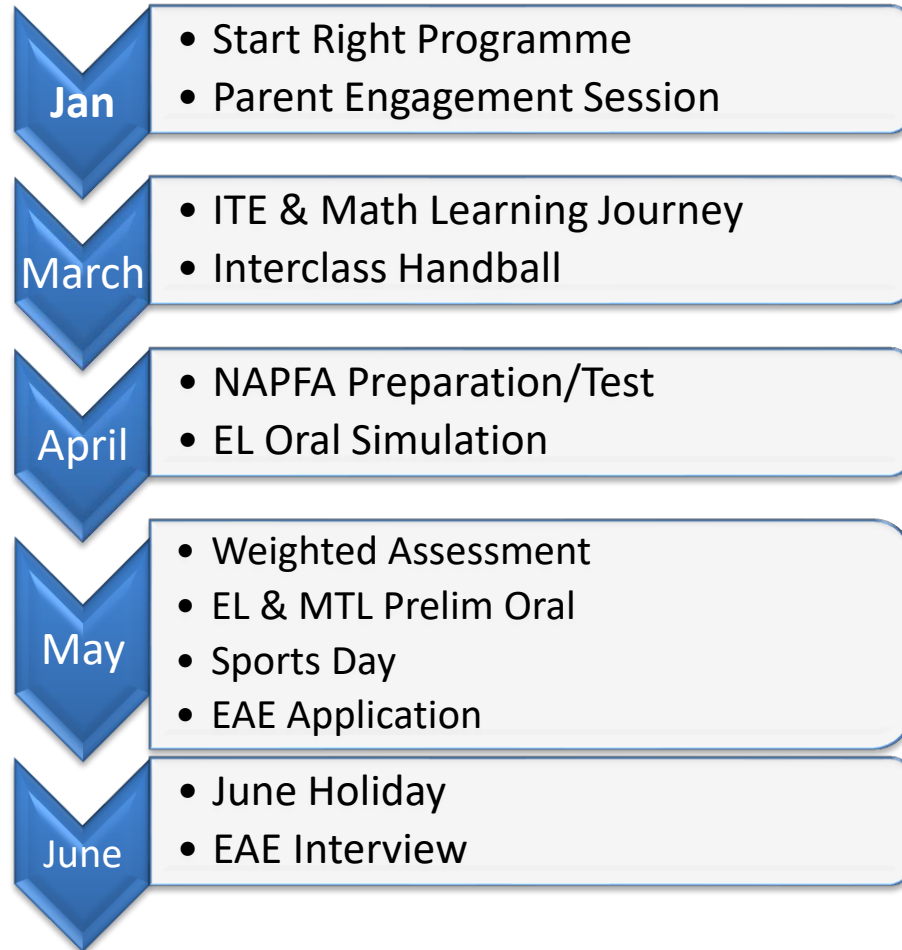


# Sec 4 Parent Engagement Session

12 January 2024 (Friday)



# Timeline for Sec 4



## ***Release of Results***

# ***GCE 'N' Level Certificate & ITE Skills Subject Certificate (ISSC)***



A graphic featuring a cluster of overlapping circles in various shades of blue and white. The circles contain a semi-transparent image of a modern school building with a courtyard and a swimming pool. The text "Academic Results" is overlaid on the graphic in a white, sans-serif font.

**Academic  
Results**

# **GCE 'N' Level Results**



# 2023 GCE 'N' Level & ITE Skills Subject Certificate (ISSC) Results

- **197 (96.6 %)** awarded **^GCE N(T) Certificate** - at least 1 N(T) subject pass
- **182 (92.4 %)** awarded \* **ISSC** (passed 2 ISS + successfully completed IEP)
  - 28 (14.2%) scored perfect 2As
  - 190 (96.0%) passed at least 1 ISS
  - 190 (96.0%) successfully completed IEP
- **101 (51.3%)** Sec 4 students have secured a 2-year *Nitec* or 3-year *Higher Nitec* course via ITE Early Admission Exercise (EAE) have met their respective Minimum Entry Requirement and are accepted into the course of their choice, eg.
  - Engineering (Aerospace, Automotive, Electrical, Mechatronics & Robotics)
  - Business (Accounting, Business Services, Retail, Travel & Tourism, Logistics Services)
  - Hospitality (Western Culinary Arts, Pastry & Baking, Hospitality Operations)
  - Applied Health Science (Nursing, Applied Food Science, Chemical Process Technology)
  - Design & Media (Digital Animation, Video Production, Visual Communications)
  - Info-Comm Technology (Cyber & Network Security, IT Applications Development)

^ Candidature for GCE N Level : 204

\* Candidature for ISS : 197

## Sports, work experience showed N-level student his untapped potential



SINGAPORE – Faced with stressful situations at home, Lavinesh Subramaniam, 16, used to lose his temper and default to using physical threats against others.

“I would start scolding (other students) and push them around if they annoyed me,” said the Crest Secondary School alumnus, who lost a few friendships due to his anger management issues.

This changed when he joined his school's floorball team in Secondary 3, which he said was a key factor in helping him better control his temper.

On Dec 18, when the N-level examination results were released, Lavinesh had scored eight points, with major improvements in mathematics and mother tongue – in both subjects, he went from Ungraded to a C grade. His score qualifies him for his preferred course of study – sports management at the Institute of Technical Education.

But the overall change in him was not instant. Knowing how much he loved the sport, his teachers and coach set a rule – he could train only if he kept his cool. “They gave me goals to work on, so that I could keep my mind off the negatives and become a better player,” he said.

Besides floorball, Lavinesh also credited the Industrial Experiential Programme which Crest Secondary School offers for helping him curb his anger management issues. The four-week attachment scheme places students in real-life work environments. Lavinesh worked at Park Royal Hotel Group as part of its housekeeping staff.

The going was initially tough, as he faced some demanding hotel guests at Parkroyal Collection Marina Bay.

“I had to keep my cool and be nice to them. As time went on, I learnt how to manage them and my temper by taking a deep breath and smiling,” he said.



**Education and Career Guidance**

**JOURNEYING WITH  
YOUR CHILD  
TO THE NEXT STEP**



**Crest Secondary School**  
Empowered to Realise My Dreams



Is getting into a  
**Course of my Choice**  
in ITE  
**Important to me ?**

If yes,  
**GCE N & ISS Exams**  
are  
**Important to me**



Give your all.

**It isn't about winning or losing  
but about the amount  
of effort you put in.**

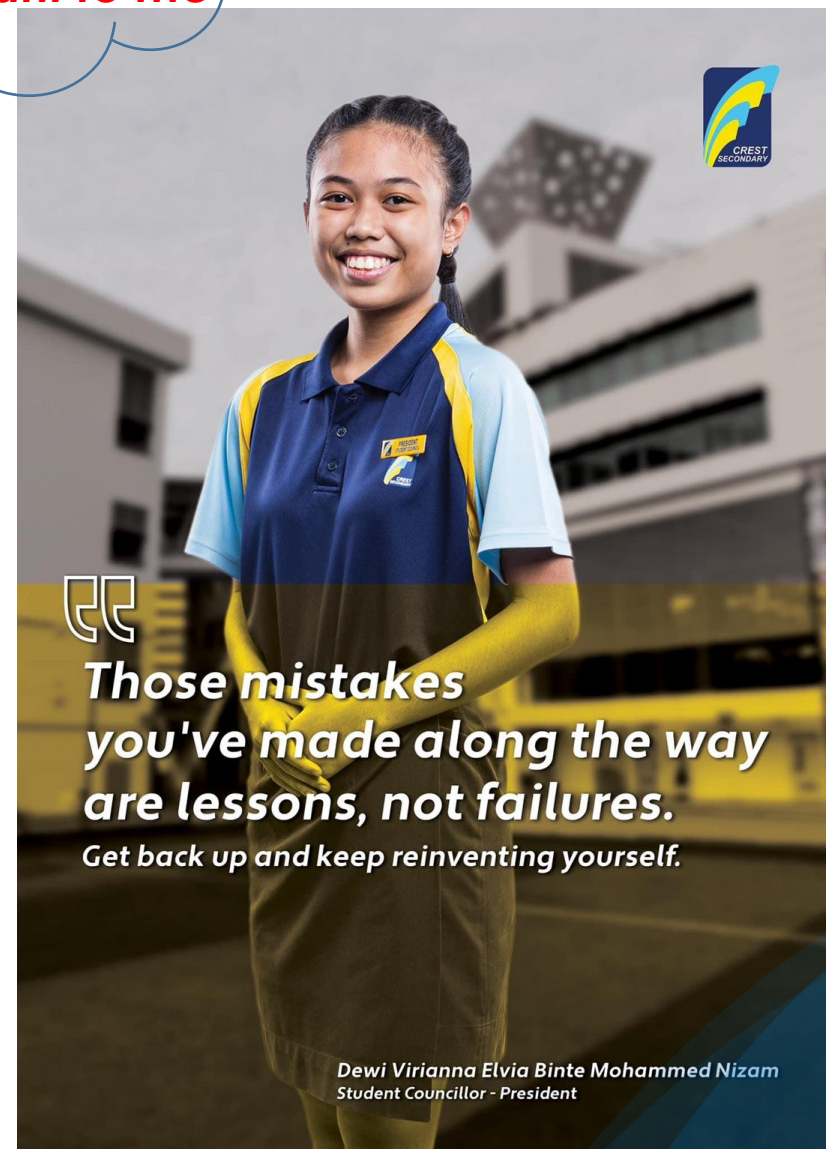
- Cheryl Ong Xin Xin  
Girl Guides Company Leader

Aim for minimum  
**4 Subject Pass**



**4A**

- **A**ttitude
- **A**ttendance
- **A**ttention
- **A**ssignment



**Those mistakes  
you've made along the way  
are lessons, not failures.**

*Get back up and keep reinventing yourself.*

Dewi Virianna Elvia Binte Mohammed Nizam  
Student Councillor - President



# Important Year 2024

focus on your

# Progression to ITE



**ITE College West  
CCK**



**ITE College Central  
AMK**

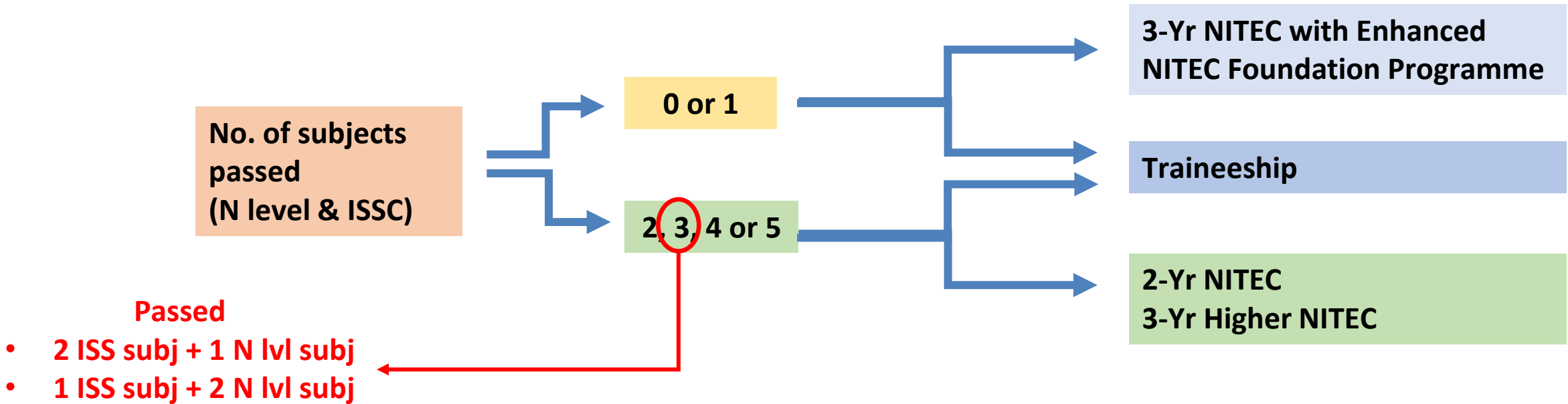


**ITE College East  
Simei**



# Overview of Paths

Number of subjects passed opened up Choices :



More **Quality** subject passes ➔ a Course of your **Choice**

# What's on offer at ITE?



## ***Nitec & 3-Year Higher Nitec (for GCE N & O students)***

For students who want to pursue a career in Applied & Health Sciences, Business & Services, Design & Media, Electronics & Info-Comm Technology, Engineering and Hospitality.



## **Traineeship Courses**



# Aim : Enrol in an ITE course **of your choice** (not of no choice)

How well I need to score for both **GCE** & **ISSC** exams ?

GCE NT/ISS Grades	ITE Aggregate	NA Grades	ITE Aggregate
A	1	1	1
B	2	2	1
C	3	3	1
D	4	4	2
E	5	5	3
		6	4

## Importance of all GCE N subjects:

- English
- Math
- Mother Tongue
- Science (a handful of you)

## Importance of both ISSC subjects:

Class	ISSC
S4-01	CRO+MDA
S4-02	CRO+MWA
S4-03	CRO+ReC
S4-04	CRO+ReC
S4-05	IoTA+MDA
S4-06	IoTA+MWA
S4-07	IoTA+ReC
S4-08	MDA+MWA

**Best 4 subjects to be used when computing ITE Aggregate**

# Bonus Points

- Admission to ITE is merit-based and posting to a course is based on aggregate of best 4 GCE 'N' level subjects, including pre-requisite subjects and **bonus points**

Type of Bonus Point	Details
Excellent (2 bonus points)	Students who attains a min Level 3 in all four domains (Participation, Achievement, Leadership, Service) with at least a Level 4 in one domain
Good (1 bonus point)	Student who attains a min level 1 in four domains with any of the following <ol style="list-style-type: none"><li>1. At least Level 2 in 3 domains;</li><li>2. At least level 2 in one domain and at least level 3 in another domain; or</li><li>3. At least Level 4 in one domain.</li></ol>
Fair	Student's attainment in co-curriculum activities will not translate into any bonus point.

# Full-Time 3-Year Higher Nitec / 2 Year Nitec Course

- Academic Year 2022, ITE offers new curricular structure to directly graduate with a Higher Nitec qualification after 3 Years of training instead of 4 Years.
- Under JIE 'N', applicants may choose up to a max of 12 choices which include 3-year Higher Nitec courses together with 2-year Nitec courses in the same application.
- Each course will show the ITE aggregate score of the lowest ranked students who were admitted to these course through previous JIE 'N' admission based on Best 4 GCE 'N' subjects including pre-requisites and bonus points.



# Full Time 4-Year Higher Nitec with Enhanced Foundation and 3-Year Nitec with Enhanced Nitec Foundation

- Under JIE 'E', the programme is conducted to help students with **0 or 1** GCE 'N' Level pass to build the literacy and numeracy foundation that will enable them to complete their course.
- **4-Year Higher Nitec** will begin with a Preparatory Year that will prepare them for 3-Year Higher Nitec course.
- **3-Year Nitec** will undergo 2 years of foundation training for Nitec course before progressing to the final year.

# What's So Awesome About Crest?



Crest students graduate with 2 Certificates

- GCE N Level + ITE Skills Subject Certificate (ISSC)
- Sec 3 Industry Experience Programme

Secondary  
ent Ryan  
g collect  
his N-level  
results  
yesterday.  
Ninety-eight per  
cent of the  
school's 198  
pioneer students  
passed the  
N-level exams,  
higher than the  
97.1 per cent  
pass rate for the  
national cohort  
of 5,470  
students in the  
NT) stream.  
ST PHOTO:  
MARK CHEONG



## Beyond N levels

# Crest scores with combo approach

School's Normal (Tech) mix of academics  
and vocational training sees 98% pass rate

Yuen Sin

lum that combines academics with  
vocational training."

With the release of the N-level re-  
sults yesterday, Crest Secondary  
proved its students can still do well  
academically even when they learn  
through an applied approach. Nine-  
ty-eight per cent of its 198 pioneer

of Technical Education (ITE).

The second specialised school for  
NT) students, Spectra Secondary  
in Woodlands, will see its first  
batch sit the N levels next year.

At these schools, the four-year  
NT) programme leads up to the N  
levels, as it does in other schools.  
The difference is that students also  
learn vocational skills and can gra-  
duate with an ITE Skills Certificate in  
one of four areas - facility services,  
mechanical servicing, retail ser-

interest in studying, so they find go-  
ing to school an enjoyable experi-  
ence. The school takes in pupils with  
PSLE scores ranging from less than  
100 to 140. Some of them have spe-  
cial needs such as autism and atten-  
tion deficit hyperactivity disorder.  
"In primary school, frequent fail-  
ures were the norm for many of  
them, so we try to get them to see  
school in a different light," he said.

For example, learning English or  
mathematics is not restricted to a  
classroom. At one of the school's  
specially constructed facilities,  
such as a bistro, students can prac-  
tise language skills by playing the  
role of a waiter. At its mini-mart,  
they learn maths and geometry by  
measuring the dimensions of items.

Crest Secondary is looking to  
strengthen its partnerships with  
primary schools to give their pupil  
more information about it.  
One its students, Goh Kai Xi  
intends to study business at  
She said of her time at  
friends in other ser-





# ITE College West Graduation

## 13 Feb 2023





# Recent Graduation



**Nitec Western Culinary Arts**



**Nitec Pastry & Baking**

# Riding the Wave



# CREST MOTTO

Empowered to realise my dreams



# DIVERSE RANGE OF MARKET-RELEVANT COURSES IN LINE WITH INDUSTRY TRANSFORMATION MAPS

## Clusters

## Industrie

### Advanced Manufacturing & Trade



Aerospace



Energy & Chemicals



Electronics



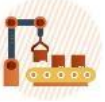
Precision Engineering



Marine & Offshore



Food Manufacturing



Logistics

### Connectivity



Air Transport



Land Transport



Sea Transport

### Human Health & Potential



Healthcare



Education

### Resource & Environmental Sustainability



Environment Services

### Modern Services



ICT & Media



Financial Services



Professional Services

### Lifestyle



Food Services



Retail



Hotel

# 6 TECHNICAL DIPLOMAS & 40 WORK-STUDY DIPLOMAS

## ITE TECHNICAL DIPLOMA



Baden-Württemberg  
MINISTERIUM FÜR KULTUS, JUGEND UND SPORT

(Germany)

1. Automotive Engineering
2. Machine Technology



(France)

3. Culinary Arts



(Hong Kong)

4. Civil & Structural Engineering
5. Beauty & Wellness Management



(Switzerland)

6. Hospitality & Hotel Management

## ITE WORK-STUDY DIPLOMA



### Business

1. Airport Operations
2. Community Engagement & Development
3. Culinary Arts & Management
4. E-Commerce & Retail
5. Event Management
6. Fitness Management
7. Hotel & Restaurant Management
8. Lifestyle & Recreation Management
9. Logistics & Supply Chain Management
10. Maritime Business Management
11. Opticianry
12. Patient Management & Services
13. Rehabilitation Care
14. Customer Experience Management
15. Security Operations



### Engineering

1. Aircraft Cabin Engineering
2. Aircraft Engine Maintenance
3. Aircraft Maintenance Engineering
4. Applied Electronics & AI
5. Arboriculture & Horticulture
6. Architectural BIM & Design
7. Automation Engineering
8. Chemical Process Technology
9. Electrical Engineering
10. Facility Management
11. High-Tech Farming Technology (Agri & Aqua)
12. Land Transport Engineering
13. Marine & Offshore Engineering
14. Mechanical & Electrical Services Supervision
15. Mechanical Systems Engineering
16. Microelectronics
17. Port Automation Technology
18. Security Systems Engineering
19. Vertical Transportation



### Infocomm & Media

1. Cloud Management & Operations
2. Cyber Security & Forensics
3. Data Centre Infrastructure & Operation
4. IoT & Data Engineering
5. IT System Integration
6. Media Communication & Digital Marketing

# SCHOOL OFFERINGS

Scan the QR codes on the card for more information



**School of Hospitality**

- Nitec Course*
- Asian Culinary Arts
- Hospitality Operations
- Pastry & Baking
- Western Culinary Arts
- Higher Nitec Course**
- Hospitality Operations
- Technical Diploma**
- Culinary Arts
- Hospitality & Hotel Management
- Work-Study Diploma**
- Culinary Arts & Management
- Hotel & Restaurant Management

**School of Business & Services**

- Nitec Course*
- Business Services
- Travel & Tourism Services
- Retail Services
- Higher Nitec Course**
- Accounting
- Leisure & Travel Operations
- Service Management
- Sport Management
- Work-Study Diploma**
- Customer Experience Management (Lifestyle & Consumer Track)
- Fitness Management
- Patient Management Services

**School of Electronics & Info-Comm Technology**

- Higher Nitec Course**
- AI Applications
- Cyber & Network Security
- Data Engineering
- Electronics Engineering
- IT Applications Development
- IT Systems & Networks
- Security System Integration
- Work-Study Diploma**
- Applied Electronics & AI
- IT System Integration
- Security Systems Engineering

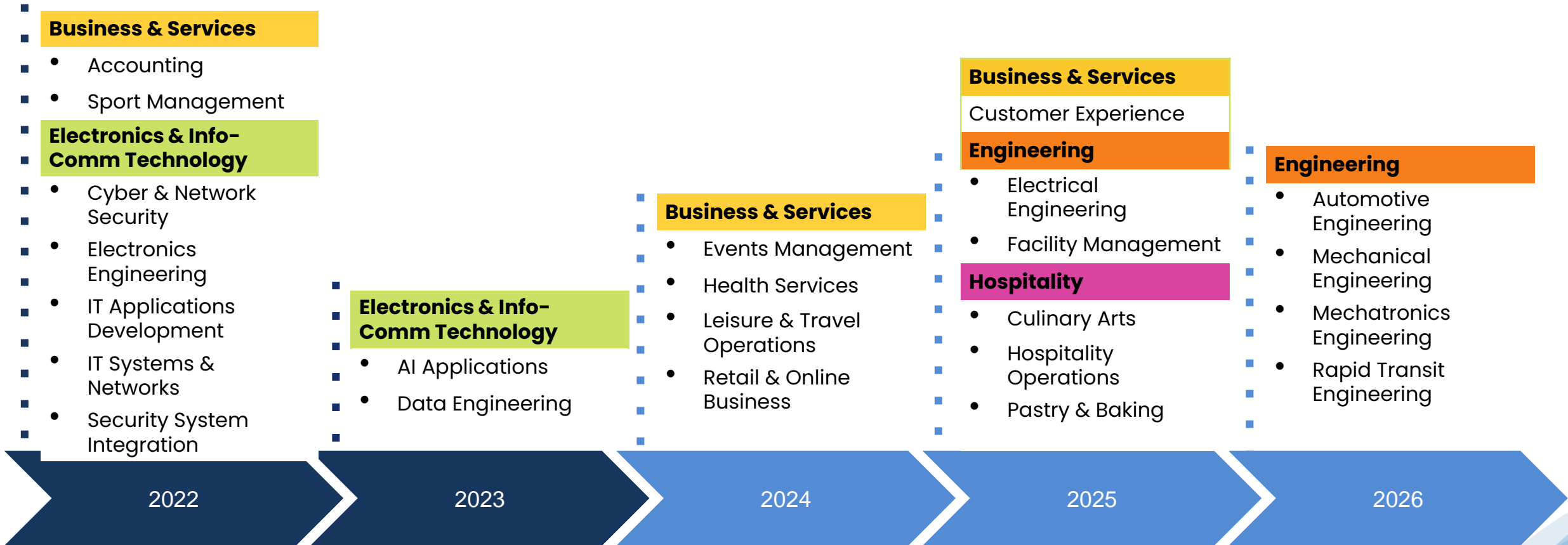
**School of Engineering**

- Nitec Course**
- Electrical Technology (Lighting & Sound)
- Electrical Technology (Power & Control)
- Mechatronics & Robotics
- Rapid Transit Technology
- Automotive Technology
- Built Environment (Mechanical & Electrical Services)
- Mechanical Technology
- Higher Nitec Course**
- Automotive Engineering
- Electrical Engineering
- Facility Management
- Mechanical Engineering
- Mechatronics Engineering
- Rapid Transit Engineering
- Technical Diploma**
- Automotive Engineering
- Work-Study Diploma**
- Electrical Engineering
- Facilities Management
- Land Transport Engineering
- Mechanical Systems Engineering
- Port Automation Technology




# SCHOOL OFFERINGS

## Roll out of 3-Year Higher Nitec Courses




# AUTHENTIC LEARNING ENVIRONMENT


**School of Hospitality**




Amber West & Training Restaurants



Crema West & Barista Training Centre




Training Kitchens




Hotel West


**School of Business & Services**



Spark Fitness Hub



Customer Engagement Lab



VIBES Retail Zone (APEX, B.Box, CHIC)

**School of Electronics & Info-Comm Technology**



Drone & Robot Hub



AIoT & Automation Lab




Data Engineering Lab




System Integration Lab


**School of Engineering**




Urban Mobility Centre



Automation & Robotics Centre



Rail Engineering Hub



Built Environment Hub



# HOLISTIC DEVELOPMENT PROGRAMMES

#AmReady

**SPEAK** **READ Movement**

Speak

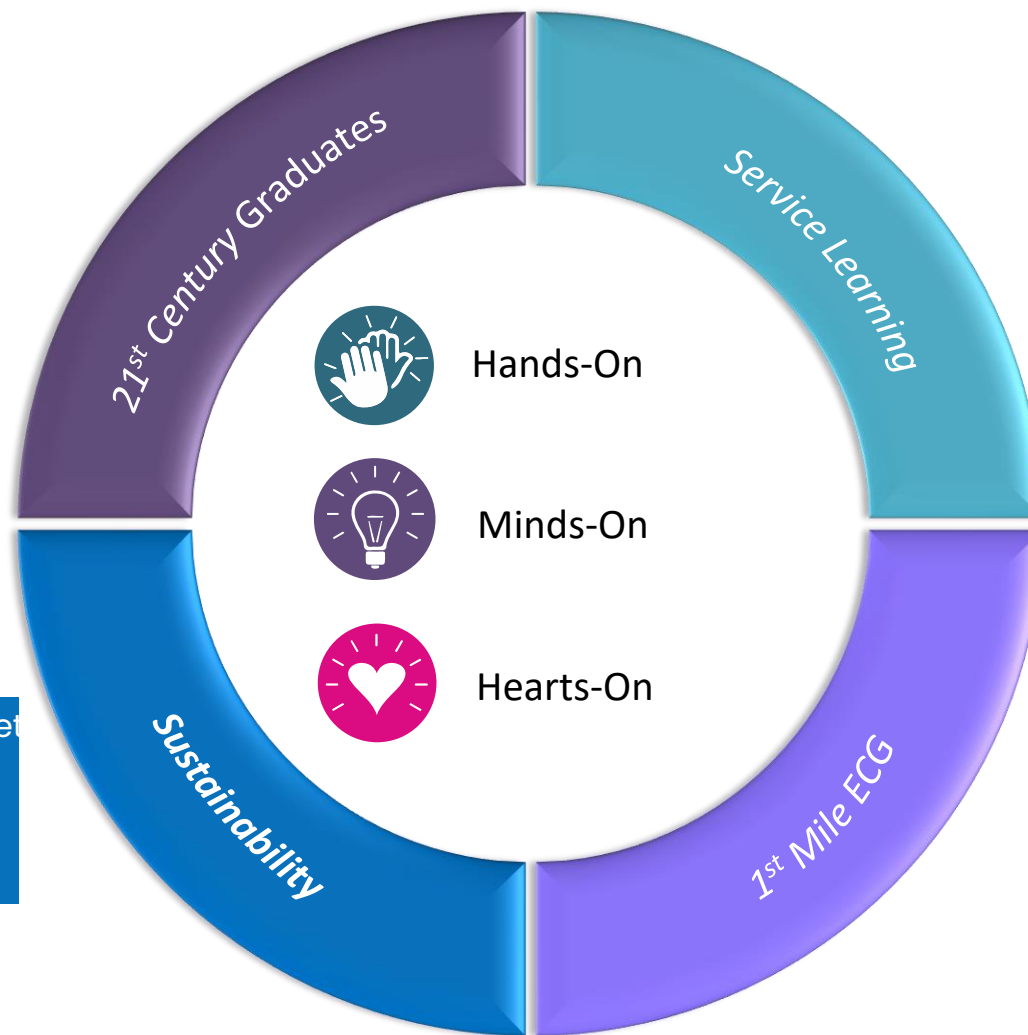
**Share.** **Collaboration**

**Serve.** **Serving the Community**

### 3 SIGNATURE PROGRAMMES

**Bring Your Own Bag** **Local Farmers' Market**

**e-Newsletter**



**Project Bin It, Track it, Score it (BTS)**

Bin it, Track it, Score it 2022

Tiny Garden Helpers / Worm composting for CCK CC 2022

ITECW VIRTUAL RUN SERVICE-LEARNING X GIC 2021-2022

**Learning Journeys** **Targeted ECG Coaching**

**INDIGO Control Center**



# INDUSTRY PARTNERSHIPS

## School of Business & Services



## School of Electronics & Info-Comm Technology



## School of Engineering



## School of Hospitality





**Education and Career Guidance**

**JOURNEYING WITH  
YOUR CHILD  
TO THE NEXT STEP**



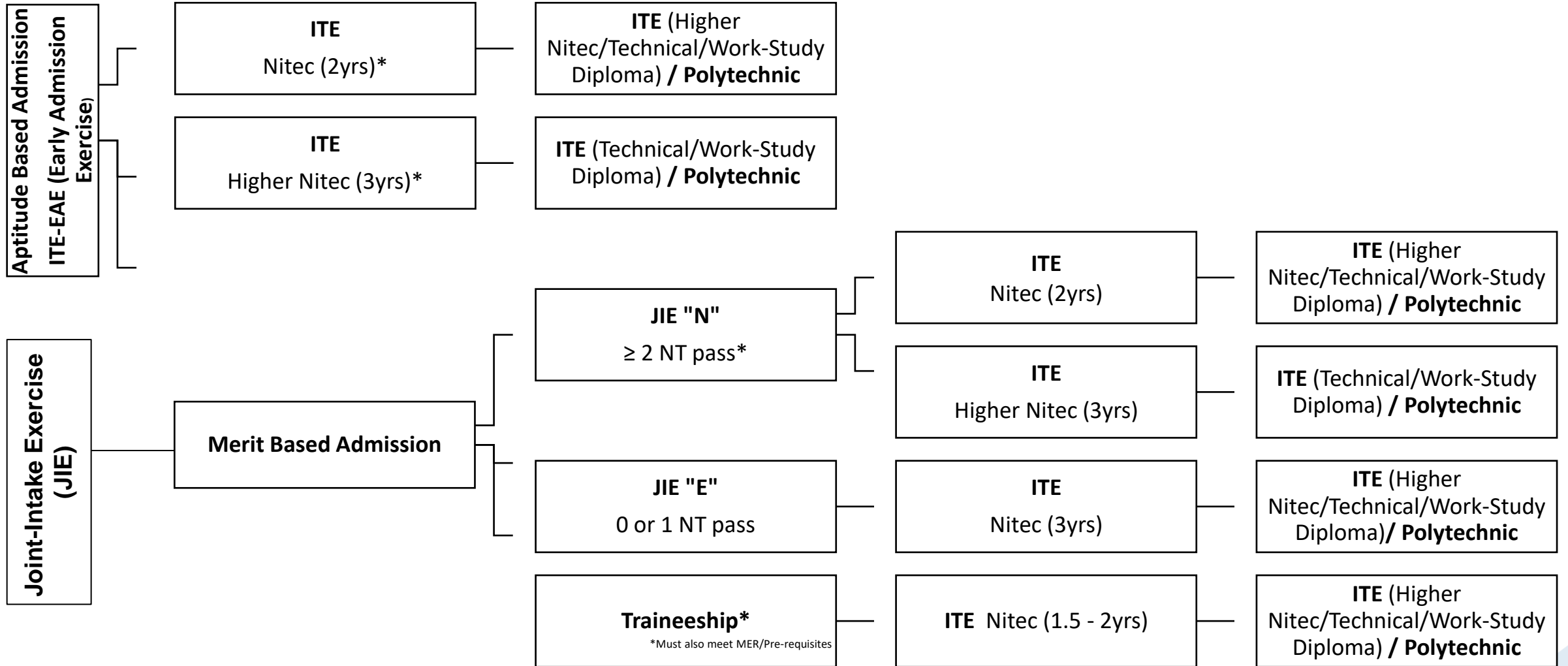
**Crest Secondary School**  
Empowered to Realise My Dreams

# What will be shared

- Educational Pathways after Crest
- Admission Exercises
- ITE courses
- How to guide your child



# After Crest



# Admission Exercise

- Early Admission Exercise (EAE)
- Joint Intake Exercise (JIE 'N')



# Early Admission Exercise (EAE)

What is it?

- Aptitude-based admission to allow students to apply for and receive **conditional** offers to ITE courses.



# Early Admission Exercise (EAE)

Who is it for?

- Students who have skills and interests in specific courses.
- Crestans have the advantage: ISS, IEP



# Early Admission Exercise (EAE)

How will my child/ward be assessed?

- Application: Write-up; Portfolio; Certificates
- Interview: Interview questions; Aptitude tests

# Early Admission Exercise (EAE)

When will it take place (TBC)

- Application: 25 May to 1 June
- Interview: End-June to mid-July
- Offer & Acceptance: End-August
- Withdrawal: Early-September
- Confirmation: N-level result release

**Once the course is confirmed, students cannot change their choice of course.**





# Early Admission Exercise (EAE)

Should our Crestans apply?

- Yes! **IF...**
  - They know what they want to study in ITE.



# Joint Intake Exercise (JIE)

What is it?

- Results-based admission for students to apply for ITE courses.

# Joint Intake Exercise (JIE)

When is it?

- On the same day of N-level results release  
(about mid-Dec)



# Joint Intake Exercise (JIE)

How will my child/ward get the course?

## 1) Meet the Minimum Entry Requirement (MER)

- Pass English and 2 other subjects
- Pass Math and 2 other subjects
- Pass Math/Sci\* and 2 other subjects
- Pass English and Math and 1 other subject
- Complete N Levels

Science requirement  
can be fulfilled by  
IOTA / MDA / MWA



# Joint Intake Exercise (JIE)

How will my child/ward get the course?

- 1) Meet the Minimum Entry Requirement
- 2) Get lower than the cut-off: **Use the best 4 required subjects**

Student A		
Subject	Grade	Points
N(T) English	D	4
N(T) Math	B	2
N(T) Malay	C	3
IOTA	B	2
REC	C	3

11  
points

Course	MER	Best of 4 subj Cut-off	Success?
Sports Management	English & 2 others	9	<b>x</b>
Pastry & Baking	English & 2 others	16	<b>✓</b>

# Joint Intake Exercise (JIE)

How will my child/ward get the course?

- 1) Meet the Minimum Entry Requirement (MER)
- 2) Get lower than the cut-off: Use the best 4 required subjects
- 3) Pass interviews (for some courses)



# ITE Courses

- 2-year NITEC
- 3-year Enhanced NITEC Foundation Programme
- 3-year Higher NITEC
- 4-year Enhanced NITEC Foundation Programme

# 2-year NITEC

- 24 courses
- Apply during EAE / JIE

## School of Design & Media

- *Nitec in Architectural Technology*
- *Nitec in Digital Animation*
- *Nitec in Fashion Apparel Production & Design*
- *Nitec in Interior & Exhibition Design*
- *Nitec in Product Design*
- *Nitec in Video Production*
- *Nitec in Visual Communication*

## School of Hospitality

- *Nitec in Asian Culinary Arts*
- *Nitec in Hospitality Operations*
- *Nitec in Pastry & Baking*
- *Nitec in Western Culinary Arts*

## School of Engineering

- *Nitec in Aerospace Avionics*
- *Nitec in Aerospace Machining Technology*
- *Nitec in Aerospace Technology*
- *Nitec in Automotive Technology*
- *Nitec in Built Environment (Mechanical & Electrical Services)*
- *Nitec in Built Environment (Vertical Transportation)*
- *Nitec in Digital & Precision Engineering*
- *Nitec in Electrical Technology (Lighting & Sound)*
- *Nitec in Electrical Technology (Power & Control)*
- *Nitec in Mechanical Technology*
- *Nitec in Mechatronics & Robotics*
- *Nitec in Rapid Transit Technology*



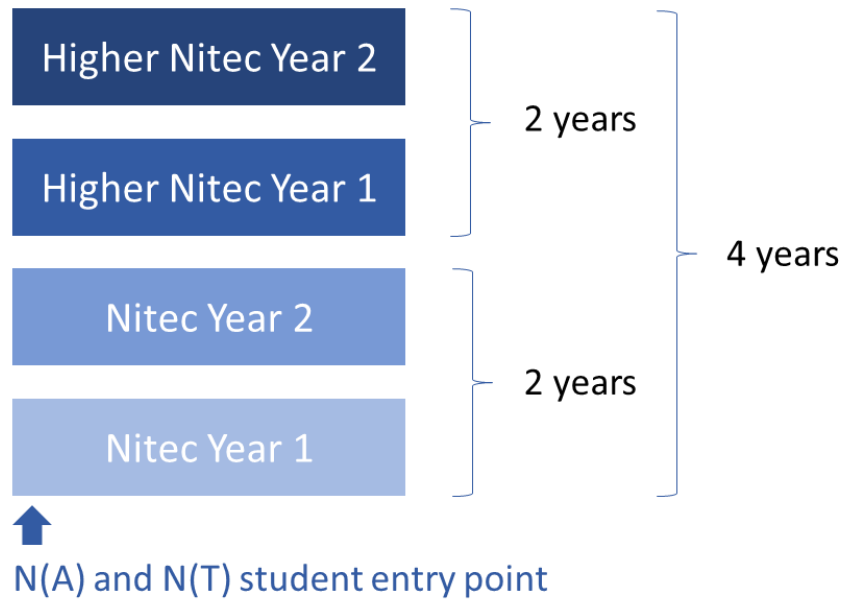
# 3-year/4-year Enhanced NITEC Foundation Programme

- 3 courses
  - Higher NITEC in Retail & Online Business (4 years)
  - NITEC in Built Environment (Mechanical & Electrical Services) (3 years)
  - NITEC in Mechanical Technology (3 years)

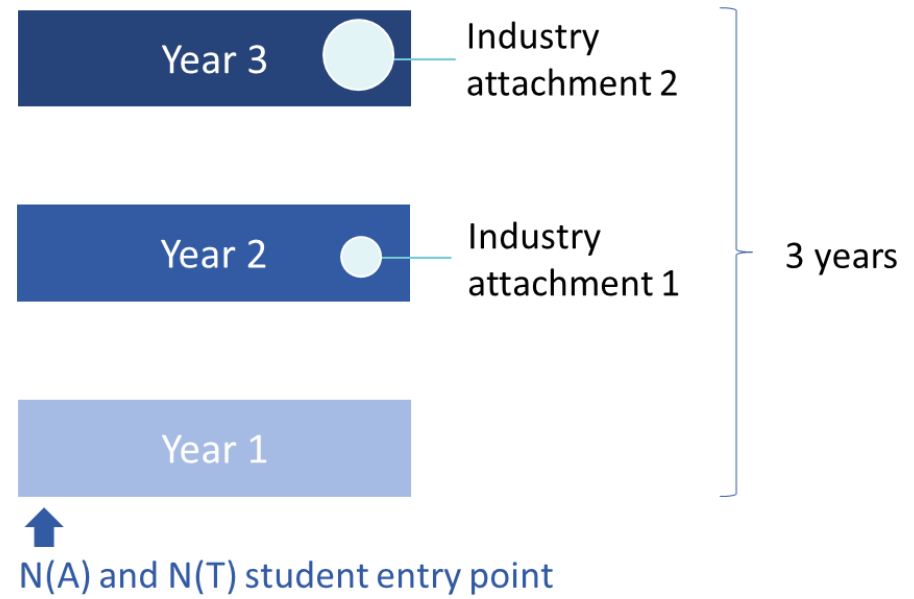


# 3-year Higher NITEC

## Current ITE curricular structure



## Enhanced ITE curricular structure





# 3-year Higher NITEC



**Growing industry demand for deeper skills**

**Building a wide range of skills over 3 years**



**Upgrading aspirations of ITE graduates**

**A more direct route to polytechnic**



**Need to cater to a diverse learner profile**

**Acceleration for better students**



# 3-year Higher NITEC

## School of Applied & Health Sciences

- Higher Nitec in Applied Food Science (3 years)\*
- Higher Nitec in Bio-Chemical Technology (3 years)\*
- Higher Nitec in Chemical Process Technology (3 years)\*
- Higher Nitec in Community Care & Social Services (3 years)\*
- Higher Nitec in Nursing (3 years)\*
- Higher Nitec in Opticianry (3 years)\*

- 25 courses
- Apply during  
EAE / JIE

## School of Electronics & Info-comm Technology

- Higher Nitec in AI Applications (3 years)
- Higher Nitec in Business Information Systems (3 years)
- Higher Nitec in Cyber & Network Security (3 years)
- Higher Nitec in Data Engineering (3 years)
- Higher Nitec in Electronics Engineering (3 years)
- Higher Nitec in Immersive Applications & Game (3 years)
- Higher Nitec in IT Applications Development (3 years)
- Higher Nitec in IT Systems & Networks (3 years)
- Higher Nitec in Security System Integration (3 years)

## School of Business & Services

- Higher Nitec in Accounting (3 years)
- Higher Nitec in Beauty & Wellness Management (3 years)\*
- Higher Nitec in Business Administration (3 years)\*
- Higher Nitec in Event Management (3 years)\*
- Higher Nitec in Hairdressing & Salon Management (3 years)\*
- Higher Nitec in Logistics & Supply Chain Management (3 years)\*
- Higher Nitec in Passenger Services (3 years)\*
- Higher Nitec in Retail & Online Business (3 years)\*
- Higher Nitec in Sport Management (3 years)
- Higher Nitec in Tourism (3 years)\*

\*wef Jan 2024 intake



# How to Guide your Child

- Know what are your child's interests and strengths
- Match their interests and strengths to the ITE courses
- If your child is sure of the ITE course they want, encourage them to apply through EAE.



# How to Guide your Child

If your child is not certain, they can approach our ECG counsellor, Mdm Wati



Email : [ismawati\\_amar\\_mamori@schools.gov.sg](mailto:ismawati_amar_mamori@schools.gov.sg)

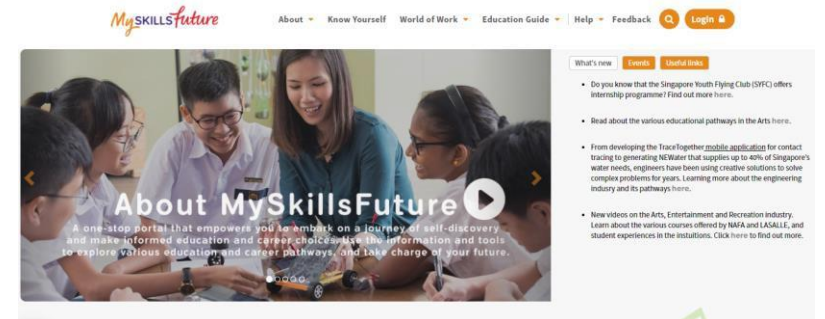
Whatsapp: 97573266



# How to Guide your Child

## Useful resources

- <https://go.gov.sg/mysfsec>: MySkillsFuture portal
- <https://go.gov.sg/ecgparentguide>: Tips on ECG for parents to support their child.



# How to Guide your Child

Useful resources  
**NITEC courses**



<https://go.gov.sg/ite-courses>

<https://shorturl.at/kABH5>



# How to Guide your Child

Useful resources  
**ITE Admission Booklet  
2024**



<https://go.gov.sg/ite-admissionbooklet>

<https://shorturl.at/HIN26>