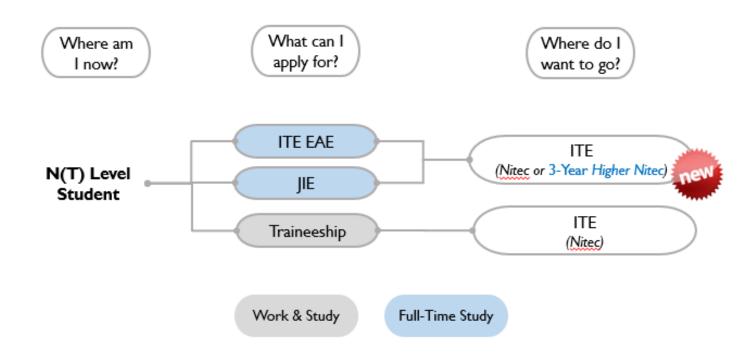
## Post N Level Pathways

3.8, PLMGSS 7<sup>th</sup> Jan 2022

# What's next after 'N' Levels?

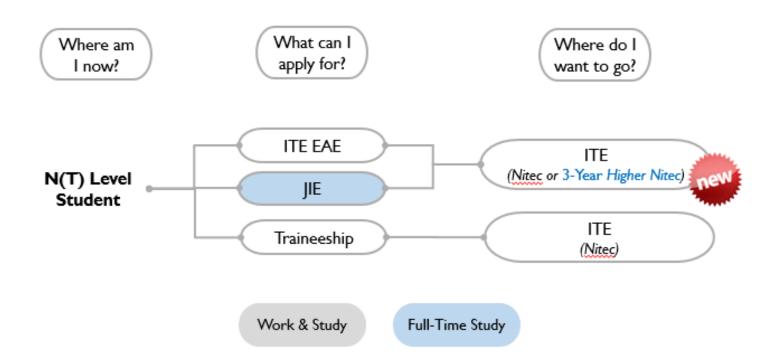
## What's Next after 'N' Levels?



# Nitec & 3 Year Higher Nitec Courses

**Full Time Programmes** 

## What's Next after 'N' Levels?



### Some *Nitec* courses

#### Nitec in Rapid Transit Technology



- Perform basic inspection of railway subsystems and facilities
- Maintain railway electrical, electronics, mechanical and pneumatic equipment and systems
- Maintain train and rolling stock systems and equipment
- · Maintain permanent way and track equipment
- Maintain engineering train equipment and systems

#### Nitec in Visual Communication



- Produce drawings.
- · Produce design artworks.
- Perform digital imaging.
- Create illustrative images.
- Perform digital photography.
- Develop final artwork for output.
- Design pictograms.
- Create layout & composition.
- Perform press checks.
- Develop packaging.

#### Nitec in Retail Services

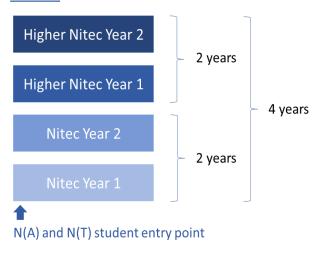


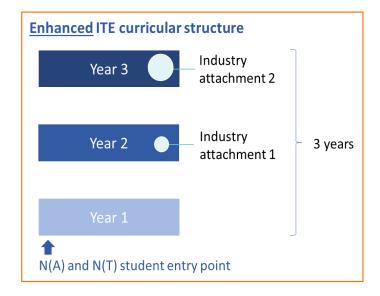
- · Promote products and services
- · Perform suggestive and cross-selling
- · Interact with customers face-to-face
- Provide customer service
- Handle merchandise
- Manage stock inventory
- Arrange display of merchandise
- · Perform cashiering

## 1<sup>st</sup> Phase of Enhanced ITE Curricula Structure from AY2022



#### **Current ITE curricular structure**



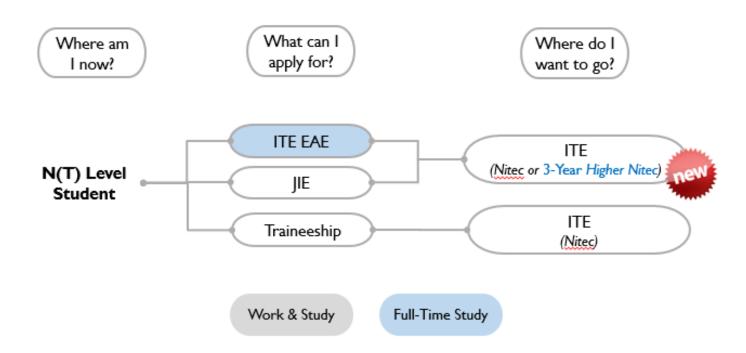


## AY2022 - New Curricula Structure

Current Nitec course which will be mapped to a three-year Higher Nitec course from AY2022 (i.e. no longer available for application in May 2021 EAE and Dec 2021 JIE)	Higher Nitec course that students who enrol in AY2022 under the enhanced curricular structure would graduate with in AY2024			
Business and Services				
Nitec in Business Administration	Higher Nitec in Accounting			
Nitec in Fitness Training	Higher Nitec in Sport Management			
Engineering				
Nitec in Electronics, Computer Networking & Communications				
Nitec in Electronics & Internet of Things	Higher Nitec in Electronics Engineering			
Nitec in Microelectronics				
Nitec in Security Technology	Higher Nitec in Security System Integration			
Info-Communications Technology				
	Higher Nitec in IT Systems & Networks			
Nites in Infocomm Technology	Higher Nitec in Cyber & Network Security			
	Higher Nitec in Business Information Systems			
Nitec in Web Applications	Higher Nitec in IT Applications Development			

## ITE EAE

## What's Next after 'N' Levels?



## What is ITE EAE?

## GETTING YOUR DREAM COURSE AT ITE



## ITE EAE (Early Admission Exercise)

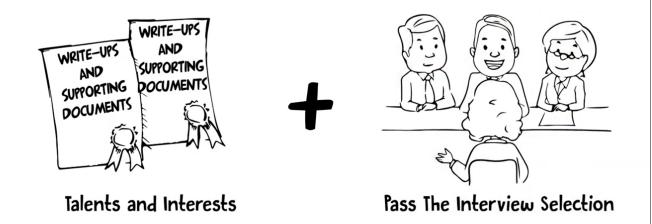
Aptitude-based admissions exercise



## Know what you are good and interested at

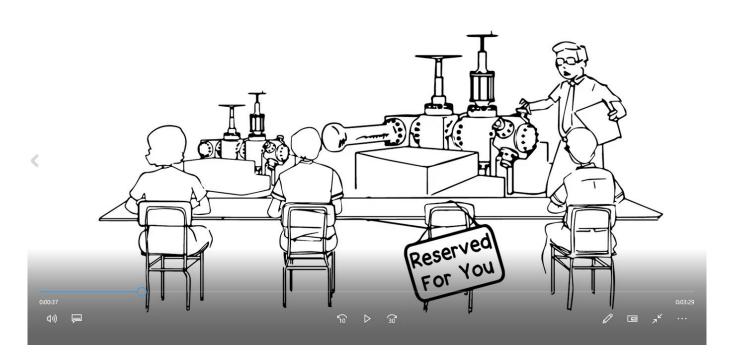


## Apply and Pass the Interview



# You will get a Conditional Offer before N Levels





Offer will be Confirmed if you meet the

MER
(Minimum Entry
Requirements)



## What is Minimum Entry Requirements?

2-Year <i>Nitec</i> Courses by School	Course Code	College Code	2020 JIE 'N' ITE Aggregate Point (based on 4 subjects)	Minimum Entry Requirements
APPLIED & HEALTH SCIENCES				
Applied Food Science 26	NFAFZ	CE-SM	9	
Chemical Process Technology 26	NFCPZ	CE-SM	12	
Community Care & Social Services 136	NFCSZ	CE-SM	15	
In view of the nature of work in the community care and social services sectors, applicants should possess a caring attitude and a service-oriented mindset. Shortlisted applicants have to attend an online interview scheduled on Wed 23 Dec 2020, Thu 24 Dec 2020 (morning) or Mon 28 Dec 2020 and pass a prescribed medical examination.				3 GCE 'N' Passes (Grade A-D or Grade 1-5) in Mathematics or Science* and two other subjects 2 GCE Grades (Grade 1-8) in any two subjects

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# Jane & Tom are interested in Applied Food Science



#### Jane has an EAE Offer

Subjects	Grade	ITE Pts
Math	D	4
Subj 2	D	4
Subj 3	D	4
Subj 4	U	5
	Total	17
Less CC	-2	
	Net	15

#### Tom did not apply for EAE

Subjects	Grade	ITE Pts
Math	D	4
Subj 2	D	4
Subj 3	D	4
Subj 4	U	5
	Total	17
Less CC	-2	
	Net	15

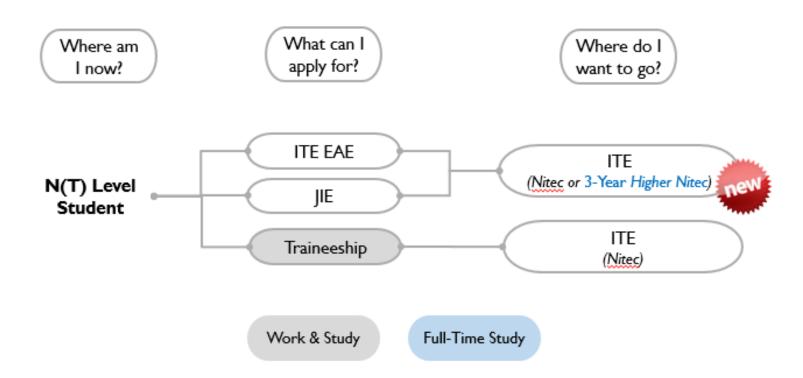


- Applied Food Science Aggregate (2020) = 9 points
- Jane place is confirmed as she has an EAE offer and meets MER
- Tom has to apply for the course with his results

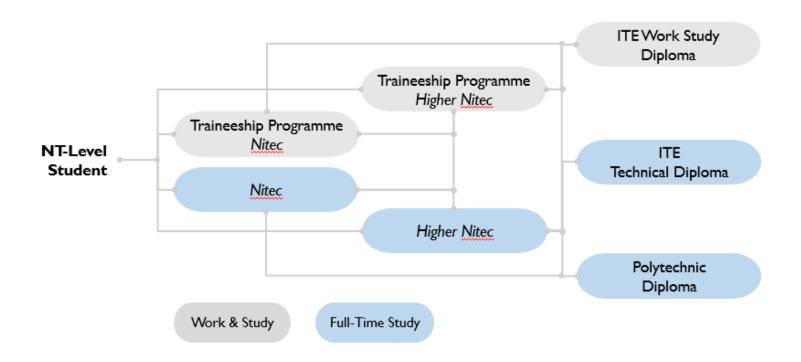
# Traineeship Programme

**Work & Study Programme** 

## What's Next after 'N' Levels?



## Traineeship Programme



## Traineeship Programmes



#### AUTOMATION



07 Nitec in Mechatronics & Robotics

#### **DESIGN & MEDIA**



18 Nitec in Visual Communication

#### **AUTOMOTIVE**



- 08 Nitec in Automotive Technology
- 08 Nitec in Motorcycle Technology
- 09 Higher Nitec in Automotive Engineering

#### **HEALTH CARE**



- 19 ITE Skills Certificate (ISC) in Health Care (Home Care)
- 19 Nitec in Dental Assisting
- 20 Nitec in Dental Technology
- 21 Nitec in Community Care & Social Services

#### **BEAUTY & WELLNESS**



- 10 Nitec in Beauty & Wellness
- 11 Nitec in Hair Fashion & Design

#### HOSPITALITY



- 22 Nitec in Hospitality Operations
- 23 Nitec in Asian Culinary Arts
- 24 Nitec in Western Culinary Arts

#### **BUILDING SERVICES**



- 12 Nitec in Built Environment (Mechanical & Electrical Services)
- 13 Nitec in Built Environment (Vertical Transportation)
- 14 Nitec in Lift & Escalator Technology

#### INFOCOMM TECHNOLOGY

25 Nitec in Infocomm Technology



#### **BUSINESS & SERVICES**



- Nitec in Business Services Nitec in Retail Services
- Higher Nitec in
- Service Management

#### MARINE FABRICATION



- 26 Nitec in Fabrication Technology (Hull & Structures)
- 26 Nitec in Fabrication Technology (Marine Pipe)
- 27 Nitec in Marine Technology
- 27 Nitec in Marine Electrical Technology
- 28 Higher Nitec in Marine & Offshore Technology

## ITE Traineeship Programme

Course	Course Code	Off-The-Job Training Location Code	Minimum Entry Requirements	Indicative Starting Salary for Training (\$)			
National ITE Certificate (Nitec) – 2 years							
Business Services	NABSZ	CC-AM CW-CK	3 GCE 'N' Passes (Grade A-D or Grade 1-5) in English	1,100 – 1,400			
Hospitality Operations	NAHPO	CW-CK	Language and two other subjects	1,400 - 2,000			
Western Culinary Arts	NAWCZ	CW-CK	Or 2 GCE 'O' Grades (Grade 1-8) in any two subjects	1,200 – 1,400			
Automotive Technology	NAATV	CW-CK ATC		1,200 – 1,500			
Beauty & Wellness	NABWZ	ATC		1,100 – 1,200			
Built Environment (Mechanical & Electrical Services)	NABEM	CE-SM		1,200 – 1,700			

Source : JIE2021 Booklet

## ITE Traineeship Programme

- ▷ Selection interview by ITE & sponsoring companies.
- Considered as an Employee of the company : Salary and Benefits
- Receive the <u>SAME</u> National Certificate as full time ITE graduates
- Lessons may be conducted full time for a few days or weeks OR once/twice a week basis (depending on company)

## Ask Yourself

Rationale of doing a Traineeship Programme

Commitment Level

# What course should I choose?



# MySkillsFuture (Student Portal) https://go.gov.sg/mysfsec

Myskillsfuture About - Know Yourself World of Work - Education Guid



## Find out more about Yourself

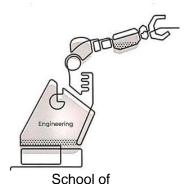




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## 6 Academic Schools in ITE



Engineering



School of Applied & Health Sciences



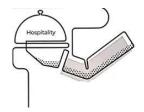
School of Business & Services



School of Electronics & Info-comm



School of Design & Media



School of Hospitality

## REALISTIC



Realistic people are **DOERS**.

They are good at building, making and fixing things, working with tools, machines and equipment. **DOERS like to get things** 

done.

#### School of Engineering

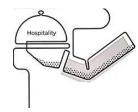


- Nitec in Aerospace Machining Technology
- · Nitec in Aerospace Technology
- Nitec in Automotive Technology
- Nitec in Built Environment (Mechanical & Electrical Services)
- Nitec in Built Environment (Mechanical & Electrical Services) (3year)
- Nitec in Built Environment (Vertical Transportation)
- · Nitec in Digital & Precision Engineering
- · Nitec in Electrical Technology (Lighting & Sound)
- · Nitec in Electrical Technology (Power & Control)
- · Nitec in Mechanical Technology
- · Nitec in Mechanical Technology (3-year)
- Nitec in Mechatronics & Robotics
- Nitec in Rapid Transit Technology
- · Nitec in Urban Greenery & Landscape

#### School of Hospitality

Engineering

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



## INVESTIGATIVE



Investigative people are

**THINKERS**. They are curious and like to observe, learn, investigate, analyse and solve problems.

Thinkers like to know why and how things work.

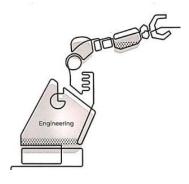
#### School of Applied & Health Sciences

- · Nitec in Applied Food Science
- Nitec in Chemical Process Technology
- Nitec in Community Care & Social Services
- Nitec in Nursing
- Nitec in Opticianry



#### **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 (Mechanical & Electrical Services) (3year)
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- Nitec in Urban Greenery & Landscape



## **ARTISTIC**



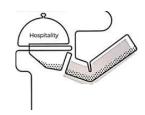
Artistic people are **CREATORS**.

They are creative, imaginative and intuitive. They express themselves through art, music, dance, literary works and design.

CREATORS like freedom to express themselves.

#### School of Hospitality

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



#### 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



## SOCIAL



Social people are **HELPERS**.

They are friendly, kind and caring. They enjoy working with people to inform, help, train, develop or cure others.

HELPERS care about people.

#### School of Applied & Health Sciences



- · Nitec in Applied Food Science
- Nitec in Chemical Process Technology
- Nitec in Community Care & Social Services
- Nitec in Nursing
- Nitec in Opticianry



#### **School of Business & Services**

- Higher Nitec in Accounting (3-year)
- Higher Nitec in Sport Management (3-year)



#### School of Business & Services

- Nitec in Beauty & Wellness
- Nitec in Business Services
- Nitec in Floristry
- Nitec in Hair Fashion & Design
- Nitec in Logistics Services
- · Nitec in Retail Services
- Nitec in Retail Services (3-year)
- Nitec in Travel & Tourism Services

### **ENTERPRISING**



Enterprising people are

PERSUADERS. They are energetic and motivated. They enjoy working with people to persuade, influence and lead them.

PERSUADERS like to meet people and speak in public.

#### School of Business & Services

- Higher Nitec in Accounting (3-year)
- Higher Nitec in Sport Management (3-year)



#### **School of Business & Services**

- Nitec in Beauty & Wellness
- Nitec in Business Services
- Nitec in Floristry
- Nitec in Hair Fashion & Design
- Nitec in Logistics Services
- Nitec in Retail Services
- Nitec in Retail Services (3-year)
- Nitec in Travel & Tourism Services

### CONVENTIONAL



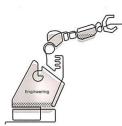
Conventional people are

ORGANIZERS. They are detailed,

systematic and carry out instructions well. They work well with data, numbers and procedures.

ORGANIZERS like to work in an orderly way.

#### School of Engineering

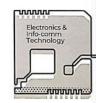


- Nitec in Aerospace Avionics
- Nitec in Aerospace Machining Technology
- Nitec in Aerospace Technology
- · Nitec in Automotive Technology
- Nitec in Built Environment (Mechanical & Electrical Services)
- Nitec in Built Environment (Mechanical & Electrical Services) (3-year)
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- · Nitec in Digital & Precision Engineering
- Nitec in Electrical Technology (Lighting & Sound)
- Nitec in Electrical Technology (Power & Control)
- · Nitec in Mechanical Technology
- Nitec in Mechanical Technology (3-year)
- Nitec in Mechatronics & Robotics
- · Nitec in Rapid Transit Technology
- Nitec in Urban Greenery & Landscape



#### School of Electronics & Info-comm Technology

- Higher Nitec in Business Information Systems (3-year)
- Higher Nitec in Cyber & Network Security (3-year)
- Higher Nitec in Electronics Engineering (3-year)
- Higher Nitec in IT Applications Development (3-year)
- Higher Nitec in IT Systems & Networks (3-year)
- Higher Nitec in Security System Integration (3-year)



## **N** Levels Nitec Y1 Nitec Y2 Higher Nitec Y1 Higher Nitec Y2 Poly Y1 Poly Y2 Poly Y3 38

# Knowing your Progression Pathways

https://jpae.polytechnic.edu.sg/

# Ms Ginn Senior ECG Counsellor

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