Understanding Post-Secondary Education Options (Secondary 4NA)

Parent Webinar
Saturday, 11 March 2023
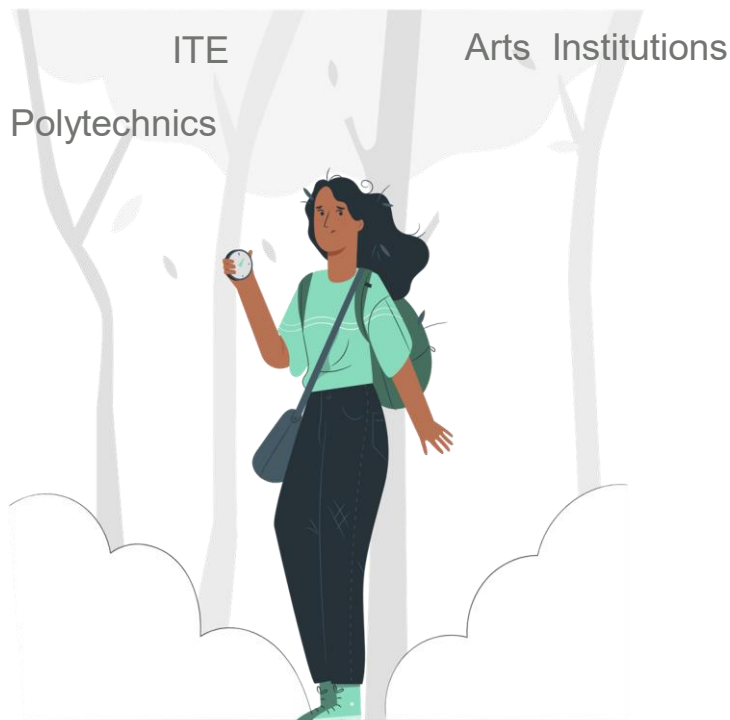
SEEK | STRIVE | SERVE

Post Secondary Pathways – N(A)

Education Pathways

Admissions

ITE

Arts Institutions

Polytechnics

EAE

JAE

JIE

EAE – Early Admission Exercise

ITE EAE: 4N(A) / N(T); Link: ITE Early Admissions Exercise (ITE EAE): Overview | MOE

What is ITE EAE?

Institute of Technical Education Early Admission Exercise (ITE EAE) is an aptitude-based admissions exercise that allows students to apply and receive conditional offers for admission to ITE before receiving their O-Level or N-Level examinations results, or final Nitec Grade Point Average (GPA).

Who can apply

ITE EAE is open to:

- Singapore Citizens (SC) and Permanent Residents (PR) who are sitting for the N-Level or O-Level examinations in the year of the application.

- International students in government, government-aided and independent schools who are sitting for the N-Level or O-Level examinations in the year of the application.

- Full-time Nitec or Traineeship students who will graduate in the same academic year as the ITE EAE.

- SCs and PRs who have sat for the N-Level or O-Level examinations previously or have graduated from ITE full-time Nitec or Traineeship courses.

- SC/PR working adults with at least 2 years of relevant work experience may also apply.

3

ITE EAE – Timeline

EAE to ITE

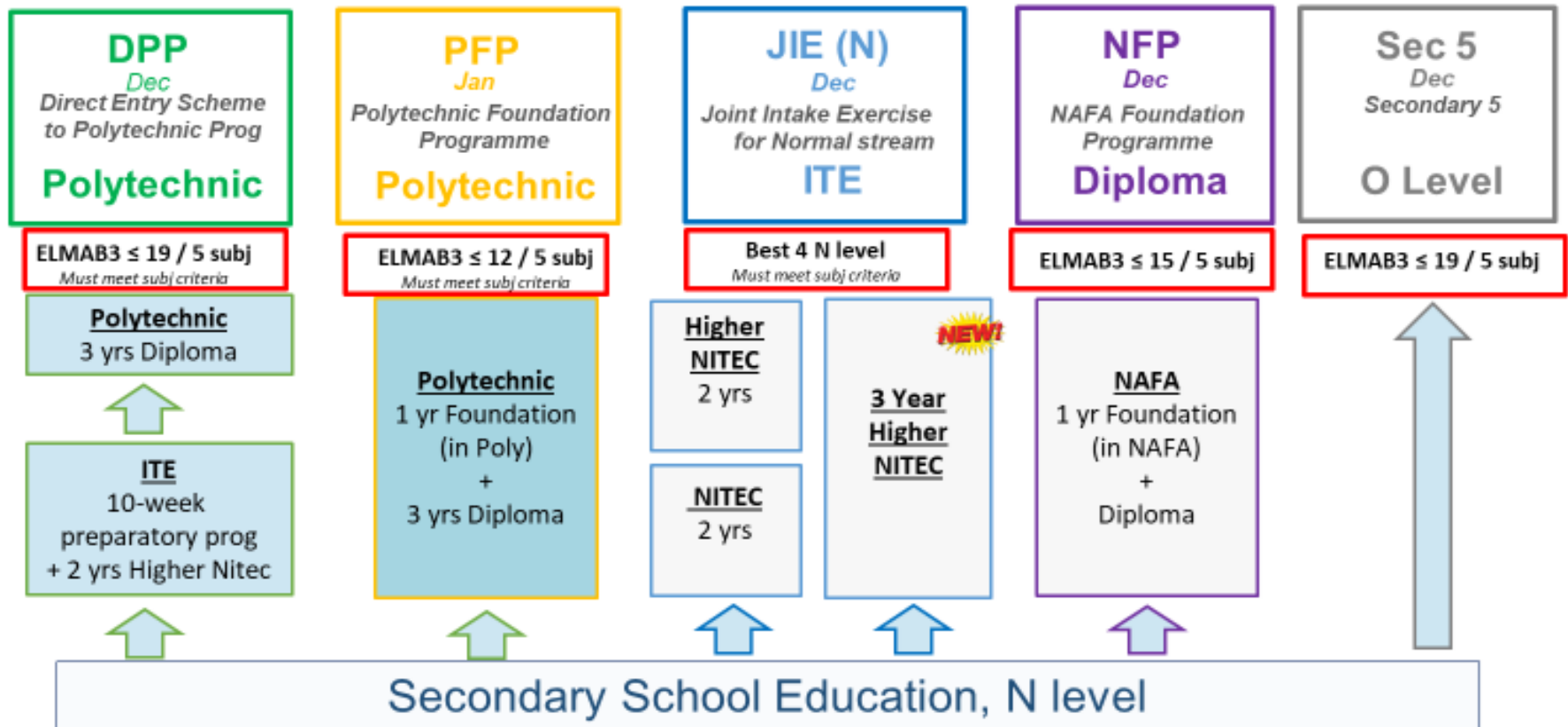|	
Application	May
Selection for Interview	June to July
Offer & Accept	August
Withdrawal	Late August to Sept

Post-Secondary Pathway for N(A) students

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	4

POLY FOUNDATION PROGRAM (PFP)

Course Group
- ☐ 1
- ☐ 2

Course Category
- ☐ Applied Sciences
- ☐ Built Environment
- ☐ Business & Management
- ☐ Engineering
- ☐ Health Sciences
- ☐ Humanities
- ☐ Information & Digital Technologies
- ☐ Maritime Studies
- ☐ Media & Design

Polytechnic
- ☐ Ngee Ann Polytechnic (NP)
- ☐ Nanyang Polytechnic (NYP)
- ☐ Republic Polytechnic (RP)
- ☐ Singapore Polytechnic (SP)
- ☐ Temasek Polytechnic (TP)

Poly	Course Code	Course Name	Course Group	Course Category	Net ELMAB3 Range for PFP2023
NP	N51	Accountancy	2	Business & Management	3 to 6
SP	S75	Accountancy	2	Business & Management	4 to 8
NYP	C98	Accountancy & Finance	2	Business & Management	4 to 8
TP	T02	Accountancy & Finance	2	Business & Management	4 to 6
NYP	C62	Advanced & Digital Manufacturing	1	Engineering	8 to 11
NYP	C51	Aeronautical & Aerospace Technology	1	Engineering	6 to 9
SP	S88	Aeronautical Engineering	1	Engineering	4 to 8
SP	S90	Aerospace Electronics	1	Engineering	4 to 7

https://pfp.polytechnic.edu.sg/PFP/pfp_courses.html

NAFA FOUNDATION PROGRAM (NFP)

ITE Nitec/3-Year Higher Nitec courses

ITE *Higher Nitec* courses

Sec 5

NAFA courses

Polytechnic courses

ITE EAE
Conducted before NA-Level exams, students submit up to 3 course choices

Joint Intake Exercise 'N'
Conducted after NA-Level results are released, students submit up to 12 course choices

Joint Intake Exercise 'H'
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NFP
Conducted after NA-Level results are released

PFP
Conducted after NA-Level results are released, students submit up to 5 course choices

JIE Traineeship
Conducted after N(A)-Level results are released, students submit up to 6 course choices

Form N

JIE 'H' Under DPP

JIE 'N'

Mid-Dec

NFP

PFP

Form P

Mid-Jan

NA-Level

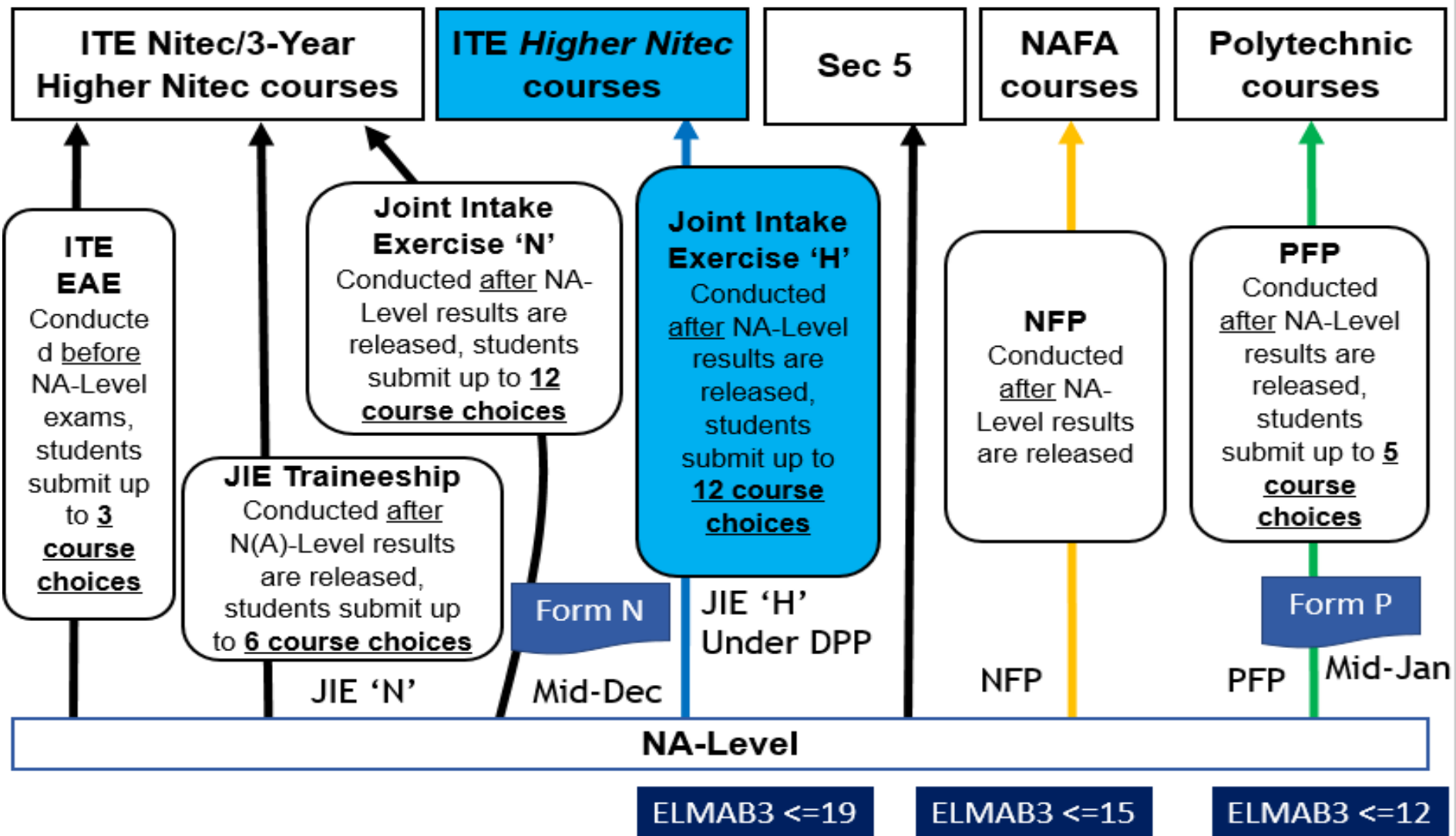ELMAB3 <=19

ELMAB3 <=15

ELMAB3 <=12

NAFA FOUNDATION PROGRAM (NFP)

Secondary 4 Normal (Academic) students who attained an

ELMAB3 (English Language, Mathematics, Best 3 other subjects) aggregate score of 15 points or better,

excluding CCA Bonus Points, will be eligible to apply for the course.

In addition to meeting the educational qualification requirements, applicants must pass an **admission test or audition**, depending on their selected course of study. Applicants may be asked to attend an **interview**.

Successful applicants will be given a provisional offer of admission to the diploma courses. Upon the successful completion of the NFP, students will be offered a place in their chosen diploma course.

SERANGOON SECONDARY SCHOOL

DIRECT-ENTRY-SCHEME TO POLYTECHNIC PROGRAMME (DPP)

ITE Nitec/3-Year Higher Nitec courses

ITE *Higher Nitec* courses

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JIE 'H' Under DPP

Form P

JIE 'N'   Mid-Dec

NFP   PFP   Mid-Jan

NA-Level

ELMAB3 <=19   ELMAB3 <=15   ELMAB3 <=12

SERANGOON SECONDARY SCHOOL

DIRECT-ENTRY-SCHEME TO POLYTECHNIC PROGRAMME (DPP)

a. Obtained an ELMAB3 aggregate of 19 points or better (excluding CCA bonus points); and

b. Met the following course-specific requirements:

For Applied Sciences, Engineering and Info-Communications Technology courses:

GCE N-Level subjects	Minimum Required Grades
English Language Syllabus A	4
Mathematics (Syllabus A/ Additional)	4
Any three other subjects excluding CCA	5

For Business & Services courses:

GCE N-Level subjects	Minimum Required Grades
English Language Syllabus A	3
Mathematics (Syllabus A/ Additional)	4
Any three other subjects excluding CCA	5

2-Year *Higher Nitec* Courses	Course Code	College Code	2022 JIE 'H' ELMAB3	Entry Requirements
Duration: 2¼ Years (*10 weeks of preparatory course followed by 2 years Higher Nitec training*)				
APPLIED SCIENCES				
Chemical Technology ②	FPCHT	CE-SM	7	
ENGINEERING				
Civil & Structural Engineering Design ②	FPCSE	CE-SM	10	
Electrical Engineering ①②	FPELE	CE-SM	14	
		CW-CK	14	
Electronics Engineering ①②	FPECE	CC-AM	13	A total of 19 points or less for English Language, Mathematics and 3 other subjects (ELMAB3) in the GCE 'N(A)' examinations
		CE-SM	15	
		CW-CK	15	For the ELMAB3 aggregate score, you must get:
Mechanical Engineering ②	FPMEC	CC-AM	11	• Grade 1-4 in English Language
		CE-SM	15	• Grade 1-4 in Mathematics
		CW-CK	14	• Grade 1-5 in the 3 other subjects
Mechatronics Engineering ①②	FPMCE	CC-AM	12	
		CW-CK	13	
INFO-COMMUNICATIONS TECHNOLOGY				
Business Information Systems ②	FPBIS	CE-SM	10	
Cyber & Network Security ②	FPNST	CC-AM	8	
		CE-SM	11	
		CW-CK	10	
Immersive Applications & Game ② (*previously known as Games Art & Design*)	FPIAG	CC-AM	9	
IT Applications Development ②	FPIAD	CC-AM	9	
		CE-SM	11	
		CW-CK	10	
IT Systems & Networks ②	FPISN	CC-AM	9	
		CE-SM	11	
		CW-CK	11	
BUSINESS & SERVICES				
Accounting ②	FPACC	CC-AM	9	A total of 19 points or less for English Language, Mathematics and 3 other subjects (ELMAB3) in the GCE 'N(A)' examinations
		CE-SM	11	
		CW-CK	11	For the ELMAB3 aggregate score, you must get:
Event Management ②	FPBSE	CC-AM	10	• Grade 1-3 in English Language
		CE-SM	11	• Grade 1-4 in Mathematics
Financial Services ②	FPBNS	CC-AM	10	• Grade 1-5 in the 3 other subjects
Hospitality Operations ②	FPHPO	CW-CK	11	
International Logistics ②	FPLIT	CE-SM	11	
Leisure & Travel Operations ②	FPLTO	CW-CK	10	
Service Management ②	FPBSC	CW-CK	11	

18 Courses

Subset of
45
Higher Nitec
Courses

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JIE 2023
Booklet

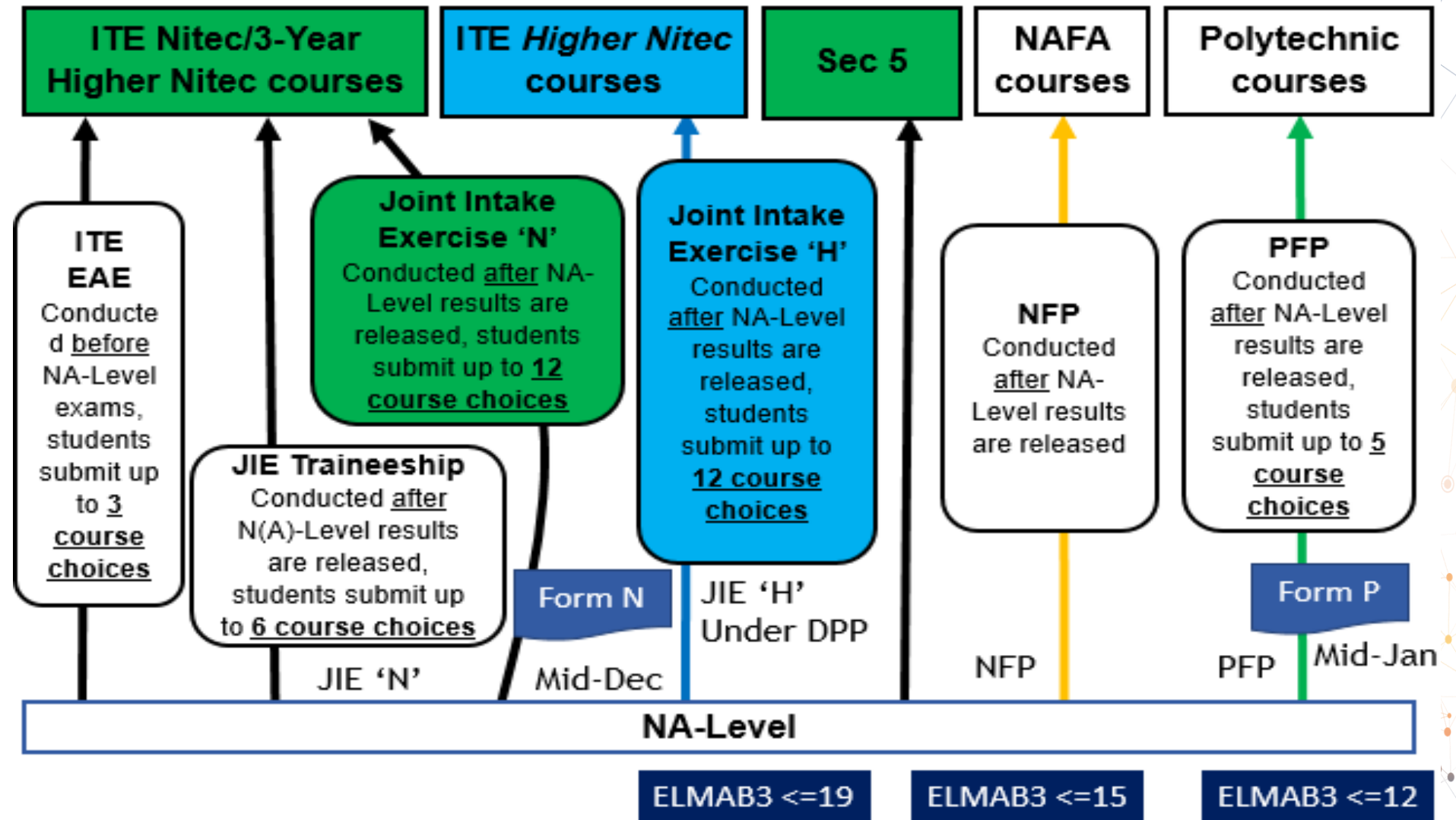| 2-Year *Higher Nitec* Courses	Course Code	College Code	2022 JIE 'H' ELMAB3	Entry Requirements
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		CW-CK	14	
Electronics Engineering ①②	FPECE	CC-AM	13	A total of 19 points or less for English Language, Mathematics and 3 other subjects (ELMAB3) in the GCE 'N(A)' examinations
		CE-SM	15	
		CW-CK	15	For the ELMAB3 aggregate score, you must get:
Mechanical Engineering ②	FPMEC	CC-AM	11	• Grade 1-4 in English Language
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INFO-COMMUNICATIONS TECHNOLOGY				
Business Information Systems ②	FPBIS	CE-SM	10	
Cyber & Network Security ②	FPNST	CC-AM	8	
		CE-SM	11	
		CW-CK	10	
Immersive Applications & Game ② *(previously known as Games Art & Design)*	FPIAG	CC-AM	9	
IT Applications Development ②	FPIAD	CC-AM	9	
		CE-SM	11	
		CW-CK	10	
IT Systems & Networks ②	FPISN	CC-AM	9	
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BUSINESS & SERVICES				
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Hospitality Operations ②	FPHPO	CW-CK	11	• Grade 1-5 in the 3 other subjects
International Logistics ②	FPLIT	CE-SM	11	
Leisure & Travel Operations ②	FPLTO	CW-CK	10	
Service Management ②	FPBSC	CW-CK	11	

Eligible

ELMAB3<=19

Meet Minimum Entry Requirements

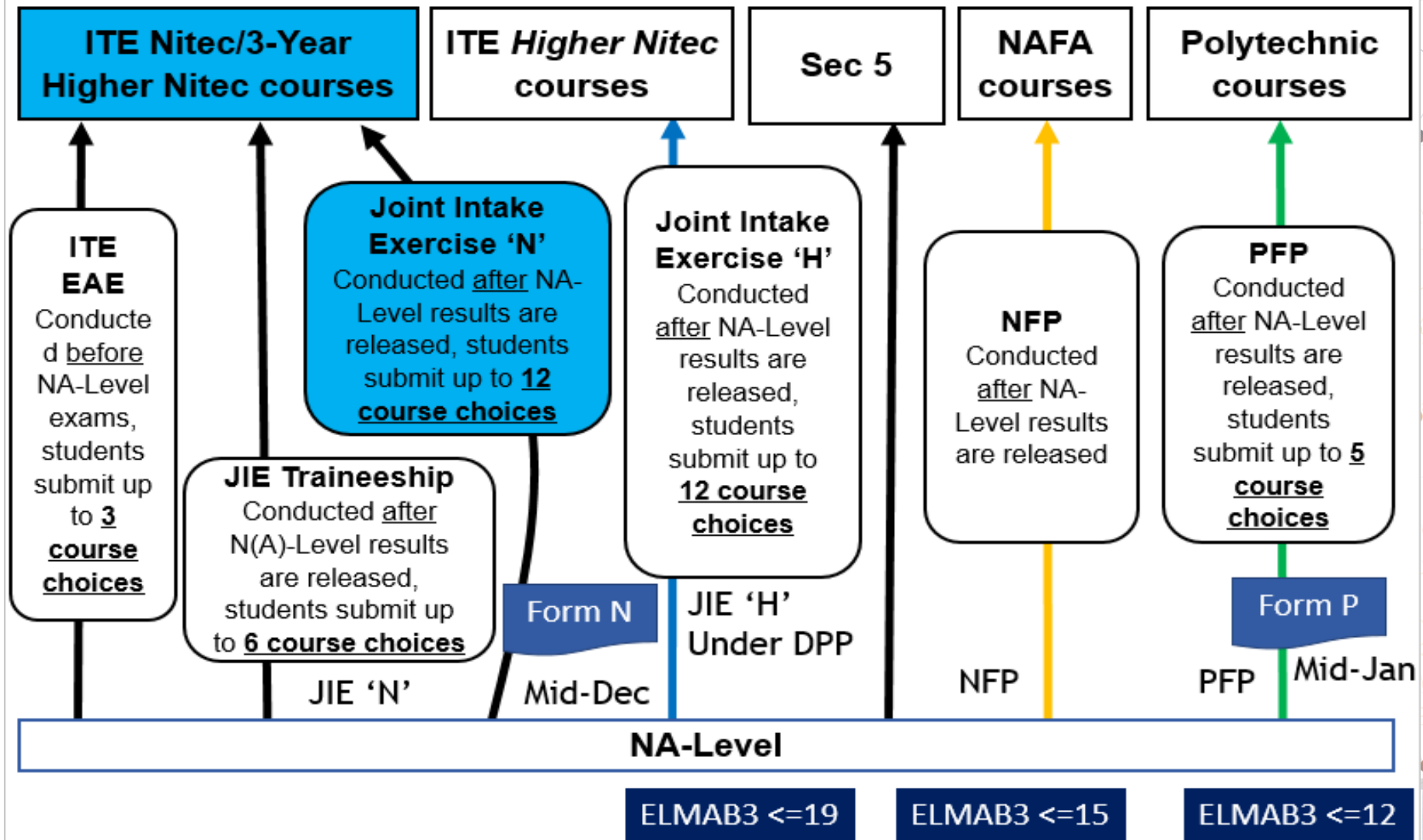**Successfully Admitted**

Compete using ELMAB3 Including CCA Points

PLAN A, PLAN B, PLAN C? OBJECTIVE(S)?

ITE Nitec/3-Year Higher Nitec courses

ITE *Higher Nitec* courses

Sec 5

NAFA courses

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Form N

JIE 'H' Under DPP

Form P

JIE 'N'   Mid-Dec

NFP   PFP   Mid-Jan

NA-Level

ELMAB3 <=19   ELMAB3 <=15   ELMAB3 <=12

ITE NITEC/3-YEAR HIGHER NITEC

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NFP   PFP   Mid-Jan

NA-Level

ELMAB3 <=19   ELMAB3 <=15   ELMAB3 <=12

SEC 4NA - 11 X 3-YEAR HIGHER NITEC

**LIST OF 3-YEAR *HIGHER NITEC* COURSES
OFFERED UNDER JANUARY 2023 JIE 'N'**

S/N	3-Year *Higher Nitec* Course	Course Code	College Code
1	Accounting	HF3AC	CC-AM CE-SM CW-CK
2	AI Applications	HF3AI	CC-AM CW-CK
3	Business Information Systems	HF3BI	CE-SM
4	Cyber & Network Security	HF3CN	CC-AM CE-SM CW-CK
5	Data Engineering	HF3DE	CW-CK
6	Electronics Engineering	HF3EC	CC-AM CE-SM CW-CK
7	Immersive Applications & Game	HF3IG	CC-AM
8	IT Applications Development	HF3IA	CC-AM CE-SM CW-CK
9	IT Systems & Networks	HF3IS	CC-AM CE-SM CW-CK
10	Security System Integration	HF3SI	CE-SM CW-CK
11	Sport Management	HF3SM	CC-AM CE-SM CW-CK

Eligible

BEST 4

ELMAB3

SEC 4NA - 36 X 2 YEAR NITEC

LIST OF 2-YEAR *NITEC* COURSES OFFERED UNDER JANUARY 2023 JIE 'N'

S/N	2-Year *Nitec* Course	Course Code	College Code
1	Aerospace Avionics	NFAAZ	CC-AM
2	Aerospace Machining Technology	NFAMZ	CC-AM
3	Aerospace Technology	NFATZ	CC-AM
4	Applied Food Science	NFAFZ	CE-SM
5	Architectural Technology	NFATN	CC-AM
6	Asian Culinary Arts	NFACZ	CW-CK
7	Automotive Technology	NFATV	CW-CK
8	Beauty & Wellness	NFBWZ	CE-SM
9	Built Environment (Mechanical & Electrical Services)	NFBEM	CE-SM
10	Built Environment (Vertical Tra...		
11	Business Services		
12	Chemical Process Technology		
13	Community Care & Social Serv...		
14	Digital & Precision Engineering		
15	Digital Animation		
16	Electrical Technology (Lighting...		
17	Electrical Technology (Power &...		
18	Fashion Apparel Production & I...		
19	Floristry		
20	Hair Fashion & Design		

21	Hospitality Operations	NFHPO	CW-CK
22	Interior & Exhibition Design	NFIED	CC-AM
23	Logistics Services	NFLSZ	CE-SM
24	Mechanical Technology	NFMTZ	CC-AM / CE-SM / CW-CK
25	Mechatronics & Robotics	NFMCR	CC-AM / CW-CK
26	Nursing	NFNSZ	CE-SM
27	Opticianry	NFOPZ	CE-SM
28	Pastry & Baking	NFPBZ	CW-CK
29	Product Design	NFPRD	CC-AM
30	Rapid Transit Technology	NFRTZ	CW-CK
31	Retail Services	NFRSZ	CC-AM / CE-SM / CW-CK
32	Travel & Tourism Services	NFTTZ	CW-CK
33	Urban Greenery & Landscape	NFUGL	CE-SM
34	Video Production	NFVPZ	CC-AM
35	Visual Communication	NFVCZ	CC-AM
36	Western Culinary Arts	NFWCZ	CW-CK

Eligible

BEST 4

ELMAB3

SEC 5 - O-LEVEL PATHWAY

ITE Nitec/3-Year Higher Nitec courses

ITE *Higher Nitec* courses

Sec 5

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NA-Level

ELMAB3 <=19

ELMAB3 <=15

ELMAB3 <=12

SEC 5 TO POLYTECHNIC – ELR2B2

ELR2B2

Minimum Entry Requirements (MER)

BUSINESS & MANAGEMENT					
Accountancy & Finance	C98	ELR2B2-B	6 to 12	Subject	Grade
				a) English Language	1-6
				b) Mathematics (Elementary/Additional)	1-6
Banking & Finance	C96	ELR2B2-B	8 to 13	c) Any three other subjects:	1-6
Business Management **Specialisations:** • Customer Relationship and Service Management • Event Management • Human Resource Management • International Business • E-Commerce and Retail Management • Marketing & Digital Communications • Supply Chain Management	C94	ELR2B2-B	6 to 16	**Note:** *To be eligible for admission, you must also have sat for one subject listed in the 2nd group of relevant subjects for the ELR2B2-B Aggregate Type on p.28. This subject will be used for ELR2B2-B aggregate computation.*	

Applying for Poly via JAE (Joint Admissions Exercise)

Entry Requirements:

1

Net ELR2B2 ≤ 26 points

EL= English Language, R2 = Relevant 2 Subjects, B2 = Best 2 Subjects; Net ELR2B2 includes deduction of CCA bonus points

2 Meet Minimum Entry Requirements (Course-dependent)

A **Humanities Media-related**

B **Business & Management**

C **Sciences, Engineering Info Comm Technology**

D **Built Environment Media & Design**

Relevant Subjects (R2)

Aggregate Type		ELR2B2-A	ELR2B2-B	ELR2B2-C	ELR2B2-D
EL			English		
R2	1st Group of Relevant Subjects	Art/Art & Design Business Studies Combined Humanities Commerce Commercial Studies Economics Geography Higher Art Higher Music History Humanities (Social Studies, Literature in English) Humanities (Social Studies, Literature in Chinese) Humanities (Social Studies, Literature in Malay) Humanities (Social Studies, Literature in Tamil) Humanities (Social Studies, History) Humanities (Social Studies, Geography) Intro to Enterprise Development Literature in English Literature in Chinese Literature in Malay Literature in Tamil Media Studies (English) Media Studies (Chinese) Music	Elementary Mathematics Additional Mathematics		
	2nd Group of Relevant Subjects	Additional Mathematics Art/Art & Design Business Studies Chinese Combined Humanities Commerce Commercial Studies Creative 3D Animation Design & Technology Design Studies Economics Elementary Mathematics Food & Nutrition/Nutrition & Food Science Geography Higher Art Higher Chinese Higher Malay Higher Music Higher Tamil History Humanities (Social Studies, Literature in English) Humanities (Social Studies, Literature in Chinese) Humanities (Social Studies, Literature in Malay)	Art/Art & Design Business Studies Combined Humanities Commerce Commercial Studies Economics Geography Higher Art Higher Music History Humanities (Social Studies, Literature in English) Humanities (Social Studies, Literature in Chinese) Humanities (Social Studies, Literature in Malay) Humanities (Social Studies, Literature in Tamil) Humanities (Social Studies, History) Humanities (Social Studies, Geography) Intro to Enterprise Development Literature in English Literature in Chinese Literature in Malay	Add^d Combined Science Additional Science Biology Biotechnology Chemistry Combined Science Computing/Computer Studies Creative 3D Animation Design & Technology Food & Nutrition/Nutrition & Food Science Electronics/Fundamentals of Electronics General Science Human & Social Biology Integrated Science Physics/Engineering Science Science (Chem, Bio) Science (Phy, Bio) Science (Phy,Chem)/ Physical Science Science (Phy, Chem, Bio)	Add^d Combined Science Additional Science Art/Art & Design Biology Biotechnology Chemistry Combined Science Computing/Computer Studies Creative 3D Animation Design & Technology Design Studies Food & Nutrition/Nutrition & Food Science Electronics/Fundamentals of Electronics General Science Higher Art Human & Social Biology Integrated Science Media Studies (English) Media Studies (Chinese) Physics/Engineering Science Science (Chem, Bio) Science (Phy, Bio) Science (Phy, Chem)/Physical Science Science (Phy, Chem, Bio)

Please refer to JAE 2023 Booklet for full details of relevant subjects

SEC 5 SUBJECTS VERSUS ITE MODULES

Broad-based

- **English**
- **Mother Tongue**
- **Math/A. Math**
- **Physics/Chemistry/Biology**
- **SS/Geography/History**
- **POA**
- **D&T**
- **Art**

3-YEAR HIGHER NITEC IN CYBER & NETWORK SECURITY

Specialisation in specific domains

COURSE STRUCTURE

Module Title	
FOUNDATION MODULES	
Networking Fundamentals	3
Coding for AI	3
Operating System Essentials	3
Digital Media Technologies	3
Fundamentals of Data	3
Introduction to UI/UX	3
Web Development Essentials	3
Cybersecurity Fundamentals	3
CORE MODULES	
Computer Maintenance	3
Networking Technology	3
Enterprise Networking	3
System Administration	3
System Hardening & Infrastructure Services	3
Virtualisation Fundamentals	3
Cloud System Administration	3
Industry Attachment 1	4
SPECIALISATION MODULES	
Infrastructure Security	3
IT Security	3
Security Operations	3
Security Vulnerability Testing	3
Industry Attachment 2	8
LIFE SKILLS MODULES	
Refer to page 304	

Transferable Knowledge & Skills for Similar Courses in Polytechnic

SEC 5 TO 3 YR HIGHER NITEC/ 2 YR NITEC

LIST OF 3-YEAR *HIGHER NITEC* COURSES OFFERED UNDER JANUARY 2023 JIE 'O'

S/N	3-Year *Higher Nitec* Course	Course Code	College Code
1	Accounting	HF3AC	CC-AM CE-SM
2	Cyber & Network Security	HF3CN	CC-AM CW-CK
3	Electronics Engineering	HF3EC	CC-AM CW-CK
4	IT Systems & Networks	HF3IS	CC-AM
5	Sport Management		

LIST OF 2-YEAR *NITEC* COURSES OFFERED UNDER JANUARY 2023 JIE 'O'

S/N	*Nitec* Course	Course Code	College Code
1	Aerospace Avionics	NFAAZ	CC-AM
2	Asian Culinary Arts	NFACZ	CW-CK
3	Applied Food Science	NFAFZ	CE-SM
4	Aerospace Machining Technology	NFAMZ	CC-AM
5	Aerospace Technology	NFATZ	CC-AM
6	Built Environment (Mechanical & Electrical Services)	NFBEM	CE-SM
7	Business Services	NFBSZ	CC-AM CE-SM
8	Chemical Process Technology	NFCPZ	CE-SM
9	Community Care & Social Services	NFCSZ	CE-SM
10	Digital & Precision Engineering	NFDPE	CC-AM
11	Electrical Technology (Power & Control)	NFELP	CE-SM
12	Hospitality Operations	NFHPO	CW-CK
13	Mechanical Technology	NFMTZ	CC-AM
14	Mechatronics & Robotics	NFMCR	CW-CK
15	Nursing	NFNSZ	CE-SM
16	Opticianry	NFOPZ	CE-SM
17	Pastry & Baking	NFPBZ	CW-CK
18	Retail Services	NFRSZ	CW-CK
19	Travel & Tourism Services	NFTTZ	CW-CK
20	Western Culinary Arts	NFWCZ	CW-CK

BEST 5

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JIE "O" 2023
Booklet
Jan Intake

SERANGOON SECONDARY
SCHOOL

SEC 5 TO HIGHER NITEC (45 X COURSES VS 18 X DPP)

S/N	Higher Nitec Course	MOE JAE & Combined JAE Appeal Course Code ①	ITE Course Code for Final Appeal Phase ①	ITE College Code
1	Accounting	V39 V27 V90	HF2AC	CC-AM CE-SM CW-CK
2	AI Applications	V16 V25	HF2AI	CC-AM CW-CK
3	Architectural Technology	V10	HFATG	CC-AM
4	Beauty & Wellness Management	V54	HFBWM	CE-SM
5	Biotechnology	V18	HFBTZ	CE-SM
6	Business Information Systems	V49	HF2BI	CE-SM
7	Chemical Technology	V44	HFCTZ	CE-SM
8	Civil & Structural Engineering Design	V23	HFCSZ	CE-SM
9	Cyber & Network Security	V22 V47 V74	HF2CN	CC-AM CE-SM CW-CK
10	Data Engineering	V20	HF2DE	CW-CK
11	Early Childhood Education	V42	HFCHZ	CC-AM
12	Electrical Engineering	V28 V67	HFEEZ	CE-SM CW-CK
13	Electronics Engineering	V11 V29 V68	HF2EC	CC-AM CE-SM CW-CK
14	Engineering with Business	V84	HFEUZ	CC-AM
15	Event Management	V40 V41	HFEVZ	CC-AM CE-SM
16	Facility Management	V88 V89	HFFMZ	CE-SM CW-CK
17	Filmmaking (Cinematography)	V93	HFFLZ	CC-AM
18	Financial Services	V52	HFFSV	CC-AM
19	Hospitality Operations	V64	HFHPZ	CW-CK
20	Human Resource & Administration	V91 V92	HFHRZ	CC-AM CE-SM
21	Immersive Applications & Game (Course merger between Games Art & Design and Games Programming & Development)	V17	HF2IG	CC-AM
22	Integrated Mechanical & Electrical Design	V24	HFIMD	CE-SM
23	International Logistics	V81	HFILO	CE-SM
24	Interactive Design	V94	HFIDZ	CC-AM
25	IT Applications Development	V61 V87 V63	HF2IA	CC-AM CE-SM CW-CK
26	IT Systems & Networks	V26 V30 V70	HF2IS	CC-AM CE-SM CW-CK
27	Landscape Management & Design	V60	HFLMZ	CE-SM
28	Leisure & Travel Operations	V65	HFLTZ	CW-CK

S/N	Higher Nitec Course	MOE JAE & Combined JAE Appeal Course Code ①	ITE Course Code for Final Appeal Phase ①	ITE College Code
29	Marine & Offshore Technology	V72	HFMOZ	CC-AM
30	Marine Engineering	V71	HFMRZ	CC-AM
31	Maritime Business	V86	HFMBZ	CC-AM
32	Mechanical Engineering	V21 V35 V78	HFMEZ	CC-AM CE-SM CW-CK
33	Mechatronics Engineering	V13 V73	HFMCZ	CC-AM CW-CK
34	Motion Graphics	V14	HFMOG	CC-AM
35	Offshore & Marine Engineering Design	V75	HFOMZ	CC-AM
36	Passenger Services	V82 V80	HFPSZ	CC-AM CE-SM
37	Performance Production	V97	HFPPZ	CC-AM
38	Rapid Transit Engineering	V96	HFRTZ	CW-CK
39	Retail & Online Business	V66	HFRBZ	CC-AM
40	Robotics & Smart Systems	V98	HFRSS	CC-AM
41	Security System Integration	V77	HF2SI	CW-CK
42	Service Management	V62	HFSVZ	CW-CK
43	Sport Management	V12 V19 V85	HF2SM	CC-AM CE-SM CW-CK
44	Visual Effects	V15	HFVFX	CC-AM
45	Visual Merchandising	V55	HFVMZ	CC-AM

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SEC 5 TO 2 YR HIGHER NITEC

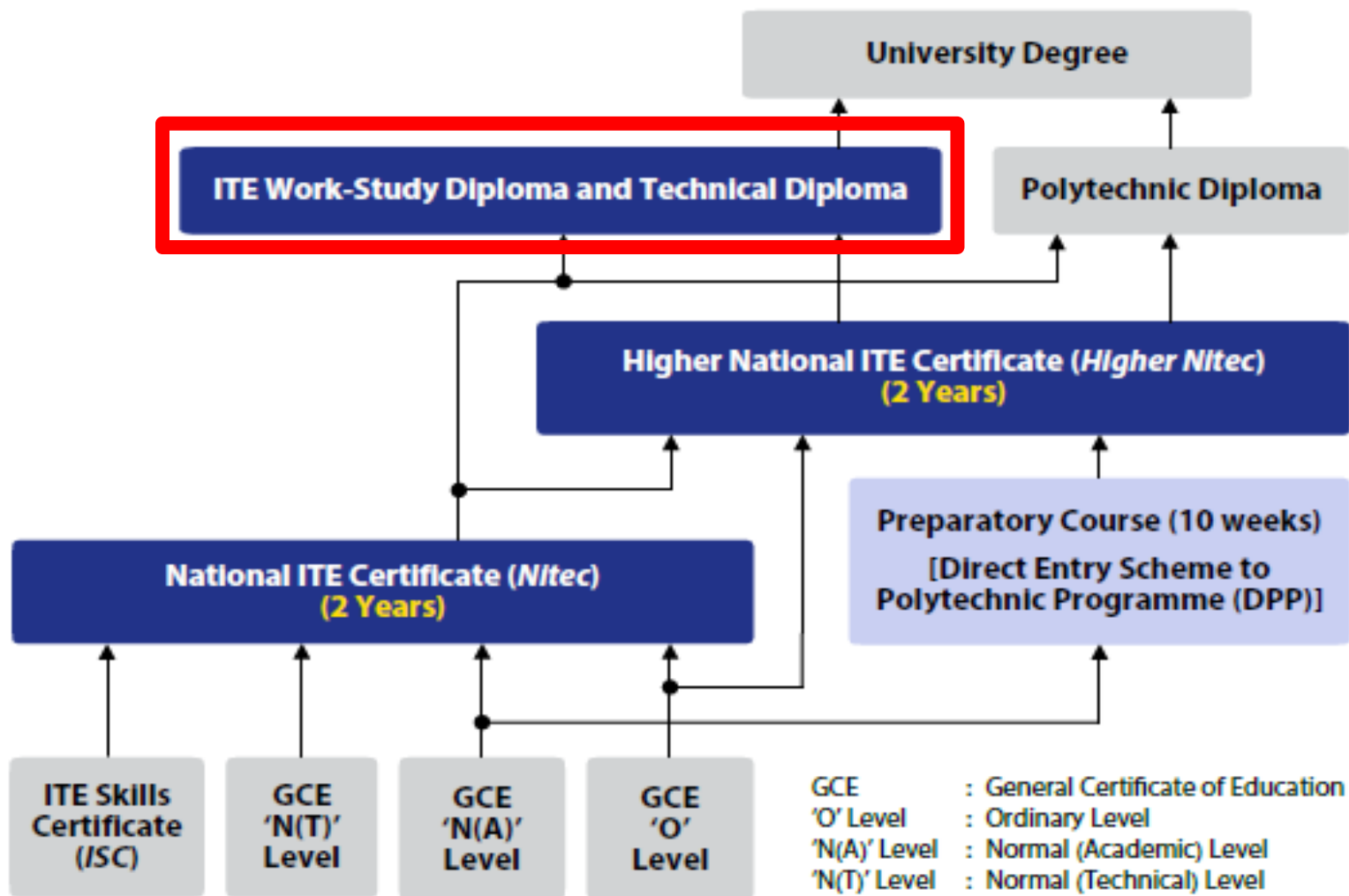| 2-Year *Higher Nitec* Courses By School	ITE College	MOE JAE & Combined JAE Appeal Code ⑥	Net Aggregate Range for Previous (2022) JAE	JAE Aggr Type ⑧	ITE Course Code for Final Appeal Phase ⑦	Minimum Entry Requirements
APPLIED SCIENCES						
Biotechnology ⑤	CE-SM	V18	13 to 27	ELR2B2	HFBTZ	3 GCE 'O' Grades:
Chemical Technology ⑤	CE-SM	V44	19 to 29	ELR2B2	HFCTZ	**Grade 1 to 8** in English Language **Grade 1 to 7** in Mathematics (Elementary/Additional) **Grade 1 to 8** in one of the following subjects: • Biology • Biotechnology • Chemistry • Combined Science • Human & Social Biology • Integrated Science • Physics / Engineering Science • Science (Chemistry, Biology) • Science (Physics, Biology) • Science (Physics, Chemistry) / Physical Science • Science (Physics, Biology, Chemistry)

Very Low Cut-off for Popular Courses

Eligible

Meet Minimum Entry Requirements

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PROGRESSION CHART

ITE graduates who excel in their course of study may apply for progression* to a higher level

University Degree

ITE Work-Study Diploma and Technical Diploma

Polytechnic Diploma

Higher National ITE Certificate (*Higher Nitec*)
(2 Years)

National ITE Certificate (*Nitec*)
(2 Years)

Preparatory Course (10 weeks)
[Direct Entry Scheme to Polytechnic Programme (DPP)]

ITE Skills Certificate (*ISC*)

GCE 'N(T)' Level

GCE 'N(A)' Level

GCE 'O' Level

GCE	: General Certificate of Education
'O' Level	: Ordinary Level
'N(A)' Level	: Normal (Academic) Level
'N(T)' Level	: Normal (Technical) Level

* Progression is based on merit

https://www.ite.edu.sg/courses/work-study-diploma

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Polytechnic Diploma from Singapore
Admission Requirements

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Admissions Requirements

Subject Pre-requisites

Application Forms and Procedures

Module Exemptions for Polytechnic Students

Applicants, regardless of nationality, may apply with a Diploma from one of following Polytechnics or institution in Singapore:

- Nanyang Polytechnic
- Ngee Ann Polytechnic
- Republic Polytechnic
- Singapore Polytechnic
- Temasek Polytechnic
- BCA Academy
- LASALLE College of the Arts
- Nanyang Academy of Fine Arts (NAFA)
- **Institute of Technical Education (Work-Study Diploma [WSDip])**

University Degree

ITE Work-Study Diploma and Technical Diploma

Polytechnic Diploma

SERANGOON SECONDARY SCHOOL

Example: Nicholas Chan from ITE to NUS Medicine

Bishan Park Sec → ITE Nitec Nursing → NYP Nursing → NUS Medicine

NUS
National University
of Singapore

Source: *The Straits Times*, pB1
Date: 18 May 2019

From ITE to NUS medicine: Ex-dropout makes the grade

23-year-old, who had quit secondary school, is first ITE grad to be accepted by med school

Amelia Teng
Education Correspondent

The long shot has come good.

Mr Nicholas Chan, 23, is the first Institute of Technical Education (ITE) graduate to make it to the National University of Singapore's Yong Loo Lin School of Medicine, which this year had about 280 places for some 2,000 applicants.

Far from being a straight-A student, he had quit secondary school, taken the O levels as a private candidate, then trained as a nursing student in ITE, and then Nanyang Polytechnic (NYP).

"I freaked out and I lost it," said Mr Chan, when he logged on to the admissions portal for universities earlier this month to check if his application was successful. He even took a video of himself clicking "yes" to the offer that night, just because he could not believe that he had been accepted.

His application to the medical school last year was rejected.

"I was just being realistic. I'm far from the best person to apply. I knew it was a long shot, and to get it was really unreal."

The younger of two brothers had

ECG Counselling

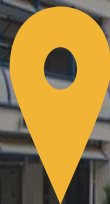F2F in school on Tuesdays and Wednesdays from 8am – 5pm or e-counselling based on booking confirmation.

Students are encouraged to book a slot before meeting Ms Juan via this link:

https://go.gov.sg/sss-ecgc

MS JUAN PEI-LING
ECG
COUNSELLOR

GO.gov.sg

https://go.gov.sg/sss-ecgc

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thank you