

 **Imagine**  
CREATING TOMORROW

# POLYTECHNIC FOUNDATION PROGRAMME

Hey secondary 3 N(A) students,  
get the info you need to join TP via PFP now!



## Hi there, Sec 3 N(A) students ...

Start planning for your future with our Polytechnic Foundation Programme (PFP)! PFP provides you with the opportunity to join Temasek Polytechnic (TP) after your GCE Normal (Academic) Level (GCE N(A)-Level) Examinations.

As an alternative to Secondary 5, you have the option to pursue this 12-month preparatory programme before you opt for your diploma course based on your PFP results. That's a total of four unforgettable and fun-filled years in TP, with a vibrant, passionate and caring community.

### Cluster-based Admissions For PFP Starting From 2026 Intake (Applicable for N(A) cohorts taking exams in 2025)

Have you heard about the new cluster-based admission for PFP starting in 2026? This is your chance to unlock a world of possibilities! Instead of selecting a specific diploma after your GCE N(A)-Level Examinations, you will now be able to opt for a cluster in PFP and choose your preferred diploma at the end of the PFP year.

Eligible N(A) holders will be able to apply for the following clusters at PFP@TP:

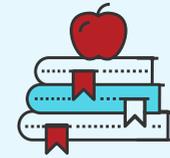
- Sciences
- Engineering & Technology
- Design
- Humanities, Arts, Media & Business
- Early Childhood Development & Education

## Benefits of cluster-based admissions



1

Ample time for you to weigh your diploma options, aligning with your strengths and aspirations.



2

Enter a cluster to establish a strong base in a broader field which will help to set the foundation for specialised expertise.



3

Comprehensive exploration through Education and Career Guidance programmes to explore diverse career paths within your cluster.



4

Empower you to confidently select a diploma which aligns with your capabilities and interests.

## Ignite your passion with PFP@TP!

Whether you're an aspiring scientist, engineer, designer, entrepreneur or data analyst, the cluster-based admissions ensures that you're in the right environment to nurture your potential.

Don't miss out on this incredible opportunity to shape your educational journey and set the stage for your future.

PFP@TP's practice-oriented curriculum and enjoyable learning experience will ease your transition to tertiary education. This foundation year is also where you get to take charge of your future, exploring and discovering your interest in your chosen field.

Embrace your passion, embrace the future – the PFP cluster-based admissions criteria is here to help create your tomorrow.



At every TP graduation ceremony, Gold, Silver and Bronze medals are awarded to the top three graduates of each diploma course. Since the first PFP@TP cohort graduated from TP in 2017, the programme is proud to have:



To add, nine (9) of our PFP alumni have received polytechnic-level awards, such as the Lee Kong Chian Award and the Lee Kuan Yew Award. We are also proud to share that a PFP alumna has secured the prestigious Public Service Commission Scholarship in 2019. Many of our PFP alumni excel and occupy leadership roles in various CCAs.

## Hear from our PFP alumni and TP Class of 2023 graduates



**Darren Ong Yan En**  
Diploma in Cybersecurity & Digital Forensics

Awards and honours

- Graduated with merit
- Course cohort: Gold Medallist and Valedictorian
- 2023 The Lee Kuan Yew Award recipient
- Future Leaders in Technology by Singapore Computer Society (2023)
- Worldskills Singapore Gold Medal (ITNSA) (2023)
- IIT Youth Leader and Valedictorian (2022)
- Gold Award at Cisco Asia-Pacific Japan China Netriders (2022)

“ My year in the Polytechnic Foundation Programme (PFP) was a defining chapter in my life, shaping me into who I am now. As the recipient of the PFP Scholarship, I had the opportunity to initiate “Thinking Caps” – a collaborative study group with my fellow scholars. This experience enriched me with invaluable skills, particularly in leadership and effective communication. I also made many friends and was guided by caring lecturers during the PFP year, with whom I still keep in touch today.

**What’s next for Darren?**

He’s accepted an offer from the National University of Singapore to pursue a Computer Science degree, after fulfilling his National Service commitments.



**Nur Sabrina Bte Kamal Batcha**  
Diploma in Law & Management

Awards and Honours

- Graduated with merit
- Course cohort Silver Medallist
- Two-time Director’s List recipient
- Temasek Polytechnic Scholarship recipient (2020 to 2023)

“ PFP has been an immensely rewarding journey. Thanks to the unwavering support of dedicated instructors and supportive peers, PFP turned into a second family! Its curated modules equipped me with crucial skills that have proven invaluable in my university studies. PFP also gave me relevant life skills – such as communication, self-management and critical thinking – which served me well during my internship and group projects throughout my diploma studies. PFP is more than an academic pathway. It has prepared me for future success!

**Where’s Sabrina now?**

She’s pursuing a double degree programme at the Singapore Management University – a Bachelor’s in Social Science (Politics, Law and Economics) and a Bachelor’s in Economics!

# How can I prepare for PFP@TP?

Please note that the information in this booklet is applicable to the programme for AY2026 admission year.



## What do I need to do?

Doing well in your GCE N(A) Level Exams is the first step to joining the exciting PFP@TP! If your scores qualify you for PFP, you will receive an invitation to apply for diploma courses through the Polytechnic Foundation Programme Admissions Exercise (PFP AE), which takes place in January.

## What N-Level scores should I aim for?

To be eligible for PFP@TP, you must have a raw **ELMAB3 score of 12 points or better (excluding CCA bonus points)** at the GCE N(A) Level exams.

SCIENCE ENGINEERING & TECHNOLOGY DESIGN		HUMANITIES, ARTS, MEDIA & BUSINESS EARLY CHILDHOOD DEVELOPMENT & EDUCATION	
Subject	Minimum Required Grade	Subject	Minimum Required Grade
English Language Syllabus A	3	English Language Syllabus A	3
Mathematics (Syllabus A / Additional)	3	Mathematics (Syllabus A / Additional)	3
One of the following relevant subjects: • Science (Physics, Chemistry) • Science (Physics, Biology) • Science (Chemistry, Biology) • Food and Nutrition • Nutrition and Food Science • Design and Technology	3	One of the following relevant subjects: • Principles of Accounts • Literature in English • History • Humanities (Social Studies, Geography) • Humanities (Social Studies, History) • Humanities (Social Studies, Literature in English) • Geography • Art	3
Any two other subjects, excluding CCA	4	Any two other subjects, excluding CCA	4

Bonus points will be awarded for good CCA grades. These bonus points will be used in computing the ELMAB3 net aggregate score for selection and posting to the PFP. With this new cluster-based admissions, PFP students will choose their diploma based on their PFP results.

# What diploma courses can I apply for at the end of PFP@TP?

PFP CLUSTER	TP DIPLOMA COURSES AND COMMON ENTRY PROGRAMMES
<b>Sciences</b>	<ul style="list-style-type: none"> <li>• Chemical Engineering</li> <li>• Common Science Programme</li> <li>• Food, Nutrition &amp; Culinary Science</li> <li>• Medical Biotechnology</li> <li>• Pharmaceutical Science</li> <li>• Veterinary Technology</li> </ul>
<b>Engineering &amp; Technology</b>	<ul style="list-style-type: none"> <li>• Aerospace Electronics</li> <li>• Aerospace Engineering</li> <li>• Applied Artificial Intelligence</li> <li>• Architectural Technology &amp; Building Services</li> <li>• Aviation Management</li> <li>• Big Data &amp; Analytics</li> <li>• Biomedical Engineering</li> <li>• Business Process &amp; Systems Engineering</li> <li>• Common Engineering Programme</li> <li>• Common ICT Programme</li> <li>• Computer Engineering</li> <li>• Cybersecurity &amp; Digital Forensics</li> <li>• Electronics</li> <li>• Immersive Media &amp; Game Development</li> <li>• Information Technology</li> <li>• Integrated Facility Management</li> <li>• Mechatronics</li> </ul>
<b>Design</b>	<ul style="list-style-type: none"> <li>• Apparel Design &amp; Merchandising</li> <li>• Common Design Programme</li> <li>• Communication Design</li> <li>• Digital Film &amp; Television</li> <li>• Interior Architecture &amp; Design</li> <li>• Product Experience &amp; Design</li> </ul>
<b>Humanities, Arts, Media &amp; Business</b>	<ul style="list-style-type: none"> <li>• Accountancy &amp; Finance</li> <li>• Business</li> <li>• Common Business Programme</li> <li>• Communications &amp; Media Management</li> <li>• Culinary &amp; Catering Management</li> <li>• Hospitality &amp; Tourism Management</li> <li>• International Trade &amp; Logistics</li> <li>• Law &amp; Management</li> <li>• Marketing</li> <li>• Psychology Studies</li> <li>• Social Sciences in Gerontology</li> </ul>
<b>Early Childhood Development &amp; Education (ECDE)</b>	Students who have completed PFP(ECDE) will progress to study the *Diploma in Early Childhood Development & Education

\* Conducted by the National Institute of Early Childhood Development (NIEC), in collaboration with TP at the NIEC (TP) campus. For more information on NIEC, visit [www.niec.edu.sg](http://www.niec.edu.sg)



# What will I study in PFP@TP?

You will take four Core Modules and two Cluster Modules each semester. These modules are meant to prepare you for your diploma years.

## SEMESTER 1

Core Modules	English Language & Communication 1 Foundation Mathematics 1 Essential Life Skills 1 Health & Fitness 1			
Clusters	<b>Sciences</b>	<b>Engineering &amp; Technology</b>	<b>Design</b>	<b>Humanities, Arts, Media &amp; Business and Early Childhood Development &amp; Education</b>
Cluster Modules	Cell Biology & Microbiology	Fundamentals of Innovation by Design	Fundamentals of Innovation by Design	Fundamentals of Business 1
	Principles of Chemistry	Physics in Daily Life	Art & Design Studio	Fundamentals of Digital Skills

## SEMESTER 2

Core Modules	English Language & Communication 2 Foundation Mathematics 2 Essential Life Skills 2 Health & Fitness 2			
Clusters	<b>Sciences</b>	<b>Engineering &amp; Technology</b>	<b>Design</b>	<b>*Humanities, Arts, Media &amp; Business and Early Childhood Development &amp; Education</b>
Cluster Modules	Fundamentals of Digital Skills	Fundamentals of Digital Skills	Fundamentals of Digital Skills	Fundamentals of Business 2
	Biochemistry & Human Biology	Digital Logic & Programming	Digital Design Studio	Introduction to Media
				Basic Principles & Applications in Psychology

*\*These clusters have 3 instead of 2 Cluster Modules, however, the overall curricula hours remain the same as other clusters.*



### Link me up!

**FOR FULL PFP@TP DETAILS:**

Scan this QR code, or visit [www.tp.edu.sg/pfp](http://www.tp.edu.sg/pfp)

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