

# (PPP) POLYTECHNIC PREPARATION PROGRAMME

Offering Common Year 1 Engineering Modules to ITE Students

## WHAT IS PPP?

A study opportunity to **experience** Poly module(s) while in your Higher Nitec final year.

## BENEFITS

**Subject exemption** given to those who pass the PPP module and **join a diploma programme** at the School of Engineering.

## WHO CAN APPLY?

- **Higher Nitec Students** with **cGPA of 3.0 and above**.
- **Nitec Students** studying **Aerospace Technology & Aerospace Avionics** with **cGPA of 3.8 and above**.

## WHAT SHOULD I DO?

**Enroll** into **1 PPP module** in Apr Semester.

## MODULE OFFERED IN AY2025-26 OCT SEMESTER

### COMPUTER PROGRAMMING FOR PROBLEM SOLVING (CPPS)



#### Diploma programmes taking this common Year 1 module:

Common Engineering Programme  
Aerospace Electronics  
Aerospace Engineering  
Architectural Technology & Building Services  
Aviation Management  
Biomedical Engineering  
Business Process & Systems Engineering  
Computer Engineering  
Electronics  
Integrated Facility Management  
Mechatronics



Each week, students will have **4 hours** of **practical** lessons, in a small group setting.



Non-examination and Fully course-work subject



Computer Programming for Problem Solving (CPPS) offers a **systematic treatment** to the theory and practice of designing, implementing, and using software tools (**PYTHON**) during the problem solving process.



## SESSION DETAILS (EVERY FRI, 2PM-6PM)



### TERM 1

21 OCT – 21 DEC 2025

### TERM 2

5 JAN – 15 FEB 2026

### TERM BREAK

22 DEC – 4 JAN 2026



## FAQS



Q

DO I NEED TO PAY FOR THE MODULE?

A

No, the module is free of charge

Q

WHAT IS THE MEANING OF SUBJECT EXEMPTION?

A

All students on a successful completion of the module will receive a certificate with subject grade. After you are posted to the diploma programme, you can use this certificate and apply for the module's exemption.

Q

WHAT IS THE ADVANTAGE OF SUBJECT EXEMPTION?

A

You will have one lesser module to study during your first year in the diploma programme, and effectively use the time to focus on other remaining modules in Year 1 and achieve a higher GPA.

Q

AM I ALLOWED TO RETAKE THE MODULE AFTER JOINING THE PROGRAMME?

A

Yes, You may choose to retake the module.

Q

WILL I BE PLACED IN A SAME CLASS TOGETHER WITH THE TP YEAR 1 STUDENTS?

A

No, all PPP students from ITE will be placed in the same class instead.

## SCAN TO REGISTER

(<https://forms.office.com/r/uFjpP0nvW7>)



Successful applicants will be notified via email by **25 SEPT 2025**

Registration **BY 15 SEPT 2025**

For verification purposes, please scan & upload your Higher NITEC Year 1 transcript to Dropbox or Google Drive, and share the link in the Registration Form.

## ANY QUERIES?

Feel free to reach Ms Mary Sojan:

Call **67805407**  
Email [maryjs@tp.edu.sg](mailto:maryjs@tp.edu.sg)