

WHAT IS THE POLYTECHNIC FOUNDATION PROGRAMME (PFP)?

The PFP is a one-year programme specially designed for the top 'N' Level (Academic) cohort. Instead of continuing with your 'O' Level examinations in Secondary 5, you can join SP as part of this programme that focuses on building a strong foundation before you embark on your pre-selected diploma course. When you enrol in this programme, you will be offered a provisional place in SP. This means that you need to pass all the modules in your foundation year in order to progress to the first year of your diploma course. But not to worry! There is a dedicated team of SP lecturers who will do their best to help you excel in your foundation year.

Why should you take up the PFP at SP?

1 BROAD-BASED CURRICULUM

Build a **strong foundation** in English Language, Mathematics and Science, and you are ready for a **seamless integration** into the course of your study.

2 LEADERSHIP CAMP

Foster friendship and bonding in an outdoor camp to build your **leadership skills**.

3 PERSONAL TUTOR NETWORK & BUDDY SYSTEM

Your personal tutor or senior students are always there to offer **pastoral care** and **guidance** when you encounter problems.

4 OUT-OF-CLASSROOM EXPERIENCE

Enhance learning with field trips, learning journeys, workshops, active learning and more.

5 DESIGN THINKING

You will learn the elements of **Design Thinking** using designer's toolkit to **integrate** the needs of people, the possibilities of technology, and the requirements for business success.

What will you learn?

ENGLISH

- Foundation Language & Communication Skills

MATHEMATICS

- Foundation Mathematics

GENERAL EDUCATION

- Active & Effective Citizenry

SPORTS

- Wellness for Life

DOMAIN CLUSTER

A. Science & Technology Track

- Application Science
- Fundamentals of Information Technology
- Introduction to Technical Solutions
- Physics

B. Non-Science & Technology Track

- Fundamentals of Enterprise Development
- Fundamentals of Information Technology
- Science for Everyday Living

There are a number of awards and financial schemes in PFP:

- PFP Study Award
- PFP Bursary (Singapore Citizens only)
- Notebook Subsidy (Singapore Citizens only)
- Needy Fund



ENTRY REQUIREMENTS

GROUP 1

Diploma courses in group 1 have entry requirements as shown in the table below and are under the Science & Technology track unless indicated with an ^ (under Non-Science & Technology track).

SUBJECT	GRADE
English Language Syllabus A	3
Mathematics (Syllabus A/Additional)	3
One of the following subjects:	3
• Design & Technology	
• Food and Nutrition / Nutrition and Food Science	
• Science (Chemistry/Biology)	
• Science (Physics/Biology)	
• Science (Physics/Chemistry)	
Any two other subjects (excl. CCA)	4

ELECTRICAL & ELECTRONIC ENGINEERING/ MECHANICAL & AERONAUTICAL ENGINEERING

- Aeronautical Engineering
- Aerospace Electronics
- Common Engineering Programme
- Computer Engineering
- Electrical & Electronic Engineering
- Engineering with Business
- Mechanical Engineering
- Mechatronics & Robotics

COMPUTING

- Applied AI & Analytics
- Common ICT Programme
- Cybersecurity & Digital Forensics (formerly known as Infocomm Security Management)
- Information Technology

MARITIME

- Marine Engineering
- Maritime Business^

MEDIA, ARTS & DESIGN

- Media, Arts & Design^

CHEMICAL & LIFE SCIENCES

- Applied Chemistry
- Biomedical Science
- Chemical Engineering
- Common Science Programme
- Food Science & Technology
- Optometry

ARCHITECTURE & THE BUILT ENVIRONMENT

- Architecture
- Civil Engineering
- Facilities Management
- Integrated Events & Project Management
- Interior Design
- Landscape Architecture

GROUP 2

Diploma courses in group 2 have minimum entry requirements as shown in the table below and are under the Non-Science & Technology track.

SUBJECT	GRADE
English Language Syllabus A	2
Mathematics (Syllabus A/Additional)	3
One of the following subjects:	3
• Art	
• Geography	
• History	
• Humanities (Social Studies, Geography)	
• Humanities (Social Studies, History)	
• Humanities (Social Studies, Literature in English)	
• Literature in English	
• Principles of Accounts	
Any two other subjects (excl. CCA)	4

BUSINESS

- Accountancy
- Banking & Finance
- Business Administration
- Common Business Programme
- Human Resource Management with Psychology