

AY2122 EE Poly Intake - Accredited Diploma Programmes and their Module Exemptions

Advanced Placement Credits (APCs) will be granted to Polytechnic graduates from accredited Diplomas upon admission. For AY21/22 Poly intake, the APCs consist of the following modules:

- **Unrestricted Elective Modules (UEMs) : 20 MCs**
 - **EG3611P Industrial Attachment : 10 MCs**
 - **EG1311 Design and Make : 4 MCs**
 - **DTK1234 Design Thinking : 4 MCs**
- Total: 38MCs**

Accredited Diploma Programmes from Nanyang Polytechnic

- Aeronautical & Aerospace Technology
- Aerospace Systems & Management
- Biomedical Engineering
- Digital Entertainment Technology
- Digital & Precision Engineering
- Electronic Systems
(previously known as 'Electronics, Computer & Communication Engineering' or 'Electronics, Computer & Control Engineering')
- Electrical Engineering with Eco-Design
- Engineering with Business
- Electronic Systems (wef AY2122, previously known as 'Engineering Informatics')
- Information Technology
- Mechatronics Engineering
- Multimedia & Infocomm Technology / Multimedia Systems Engineering
- Nanotechnology & Materials Science
- Telematics & Media Technology

Accredited Diploma Programmes from Ngee Ann Polytechnic

- Aerospace Electronics (previously known as Electronic and Computer Engineering, Aerospace Electronics option)
- Aerospace Technology
- Automation & Mechatronic Systems (previously known as Mechatronics Engineering)
- Audio-Visual Technology
- Biomedical Engineering
- Clean Energy Management
- Electronic and Computer Engineering
- Electrical Engineering
- Electronics & Telecommunications Engineering
- Electronic Engineering
- Electrical & Electronic Engineering
- Engineering Science
- Network Systems & Security

Accredited Diploma Programmes from Republic Polytechnic

- Aerospace Avionics
- Biomedical Electronics Engineering (renamed to Electrical & Electronics Engineering)
- Communications & Automation Electronics / Digital Entertainment Electronics (renamed to Electrical & Electronics Engineering)
- Micro and Nanotechnology (renamed to Electrical & Electronics Engineering)
- Electrical & Electronics Engineering
- Engineering Systems and Management
- Engineering Design with Business
- Green Building Energy Management
- IT Service Management
- Interactive and Digital Media
- Materials Sciences
- Renewable Energy Engineering

Accredited Diploma Programmes from Singapore Polytechnic

- Aerospace Electronics
- Bioelectronics
- Clean Energy
- Computer Engineering
- Computer & Network Technology
- Electrical & Electronics Engineering
- Electronics & Communication Engrg / Electronics, Computer & Communication Engineering
- Engineering Systems
- Engineering with Business
- Info-Communications Engineering & Design
- Information Communication Technology
- Mechatronics & Robotics (*previously known as Mechatronics*)
- Resort Facilities & Service Management
- Games Design and Development[^]

[^]*Conditional Acceptance: For students who present diplomas which do not have Engineering Math, additional requirement of O-level Add Math or Dip Plus in Math is required in order to gain admission.*

Accredited Diploma Programmes from Temasek Polytechnic

- Aerospace Electronics
- Aerospace Engineering
- Biomedical Informatics & Engineering
- Clean Energy
- Computer Engineering
- Electronics
- Green Building & Sustainability
- Infocomm & Networking Engineering
- Media & Communications Technology (*previously known as Telecommunications*)
- Microelectronic
- Mechatronics
- Telecommunications
- Cybersecurity & Digital Forensics⁺ (*previously known as Cyber & Digital Security*)
- Digital Forensics⁺

- Information Technology⁺
- Mobile & Network Services⁺
- Game Design & Development[^] (*previously known as Game & Entertainment Technology*)

⁺Conditional acceptance: students from these diplomas are required to have:

(1) Additional requirement of O-level additional math or

(2) University Preparatory Program (UPP) foundation mathematics in order to gain admission.

[^]Conditional Acceptance: For students who present diplomas which do not have Engineering Math, additional requirement of O-level Add Math or Dip Plus in Math is required in order to gain admission