

PET Courses AY2024	<b>Normal Notebook</b> Processor: 8th Gen Intel Core i5-8265U Processor/ AMD Ryzen 5 5600X Memory: 8GB Hard Drive: 512GB Graphic: Integrated graphics/ Nvidia GeForce MX110 GDDR5 2GB	<b>High-end Notebook</b> Processor: Intel 8th generation, Core i7-8550U/ AMD Ryzen 7 5800X Memory: 16GB Hard Drive: 512GB Graphic: Integrated graphics/ Nvidia GeForce MX 130 2GB GDDR5 VRAM	<b>MacBook Pro</b> M1 Pro 8-Core CPU 14-Core GPU Memory: 16GB RAM Hard Drive: 512GB Storage
<b>Applied Science</b>			
Diploma in Food Nutrition & Culinary Science	✓		Not recommended Some software used in teaching does not have Mac versions.
Diploma in Medical Biotechnology	✓		
Diploma in Chemical Engineering	✓		
Diploma in Pharmaceutical Science	✓		
Diploma in Veterinary Technology	✓		
Common Science Programme	✓		
<b>Business</b>			
Common Business Programme	✓		
Diploma in Accountancy & Finance	✓		
Diploma in Business	✓		
Diploma in Communications & Media Management		✓	✓
Diploma in Culinary & Catering Management	✓		Not recommended
Diploma in International Trade & Logistics	✓		
Diploma in Law & Management	✓		
Diploma in Marketing	✓		
Diploma in Hospitality & Tourism Management	✓		
<b>Design</b>			
Diploma in Communication Design		✓	✓
Diploma in Digital Film & Television		✓	✓
Diploma in Interior Architecture & Design		Processor: Intel 13th generation, i7 13700H Memory: 16GB Hard Drive: at least 1TB SSD Graphic: RTX 4070 with at least 8GB VRAM	Not recommended
Diploma in Product Experience & Design		✓	Not recommended
Diploma in Apparel Design & Merchandising		✓	✓
<b>Engineering</b>			
Diploma in Aerospace Electronics	✓		Not recommended
Diploma in Aerospace Engineering		✓	Not recommended
Diploma in Aviation Management	✓		Not recommended
Diploma in Biomedical Engineering		✓	Not recommended
Diploma in Business Process & Systems Engineering		✓ ( with Integrated USB Type A port, or bring along multi interface connector )	Not recommended
Diploma in Computer Engineering		✓ ( with USB-Lan adapter, Integrated USB Type A port, or bring along multi interface connector )	Not recommended
Common Engineering Programme	✓		Not recommended
Diploma in Electronics		✓ ( with Integrated USB Type A port, or bring along multi interface connector )	Not recommended
Diploma in Architectural Technology & Building Services		✓	Not recommended
Diploma in Integrated Facility Management		✓	Not recommended
Diploma in Mechatronics		✓ ( with Integrated USB Type A port, or bring along multi interface connector )	Not recommended
<b>Humanities &amp; Social Sciences</b>			
Diploma in Psychology Studies	✓		
Diploma in Social Sciences in Gerontology	✓		
Diploma in Early Childhood Development & Education	✓		
<b>Informatics &amp; IT</b>			
Diploma Information Technology	✓		
Diploma Game Design & Development. (aka Diploma in Immersive Media & Game Development) <b>The Normal and High-End specification provided, the GPU are not able to support for VR.</b>		[Preferred Notebook] Processor: Intel 13th generation, Core i5-13420H / AMD Ryzen 7 7840HS or above Memory: 16GB Hard Drive: 512GB Graphic: Nvidia GeForce RTX 3050 4GB GDDR6 VRAM or above	Not recommended
Diploma Financial Business Informatics		✓	Not recommended
Diploma in Big Data & Analytics		✓	Not recommended
Diploma Cybersecurity & Digital Forensics		✓	Not recommended
Diploma in Applied Artificial Intelligence. <b>The Normal and High-End specification provided, the GPU are not supported for deep learning</b>		[Preferred Notebook] Processor: Intel 13th generation, Core i5-13420H / AMD Ryzen 7 7840HS or above Memory: 16GB Hard Drive: 512GB Graphic: Nvidia GeForce RTX 3050 4GB GDDR6 VRAM or above	Not recommended
Common ICT Programme		✓	Not recommended
<b>Centre for Foundation Studies</b>			
Polytechnic Foundation Programme	✓ (Note: Please also refer to the respective Diploma course for specific requirements)		