YEAR 1 SOFTWARE LIST 2024

Sch	Short Name	Course	NB Type	Software List								
ALL		Foundation Program (FPSCI) - Science	Win	MS Office 365								
		Foundation Program (FPTEC) - Technology	Win	MS Office 365	Visual Studio Code							
		Foundation Program (FPNST) - Non-Science / Technology	Both	MS Office 365	Adobe CC							
Common Entry Programs	CEP	Common Engineering Programme	Win	MS Office 365	Autodesk Fusion360	Arduino IDE for PC						
	CBP	Common Business Programme	Win	MS Office 365	Adobe CC	Python 3.10.2	Visual Studio Code					
	CMP	Common Media Programme	Both	MS Office 365	Adobe CC							
	CSP	Common Science Programme	Win	MS Office 365	R Software v3.6.2	RStudio Desktop 1.2.5033	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0	DA Plus v9.0	Python 3.10.2	
	CICTP	Common ICT Programme	Win	MS Office 365	Adobe CC	Visio 2021	VS Community 2022 (with SQL Server Express 2022 LocalDB add-in)	MS Project 2021	Python 3.11.1			
BA	ACC	Accountancy	Win	MS Office 365	Adobe CC	Python 3.10.2	Visual Studio Code					
	BF	Banking & Finance	Win	MS Office 365	Adobe CC	Python 3.10.2	Visual Studio Code					
	BS	Business Studies	Win	MS Office 365	Adobe CC	Python 3.10.2	Visual Studio Code					
	ITB	International Trade & Business	Win	MS Office 365	Adobe CC	Python 3.10.2	Visual Studio Code					
	TRM	Tourism & Resort Management	Win	MS Office 365	Adobe CC	Python 3.10.2	Visual Studio Code					
DE	DES	Design	Win	MS Office 365	Adobe CC	AutoCAD 2023	SketchUp Make 2017	Rhino 7				
	HLFM	Hotel & Leisure Facilities Management	Win	MS Office 365	Adobe CC	Tableau Reader						
	REB	Real Estate Business	Win	MS Office 365	Adobe CC	Revit 2022	Tableau Reader					
FMS	FSV	Film, Sound & Video	Mac	MS Office 365 (Mac)	Adobe CC (Mac)							
	MCM	Mass Communication	Both	MS Office 365	Adobe CC							
	MPP	Media Post-Production	Both	MS Office 365	Adobe CC							
HMS	ABM	Arts Business Management	Win	MS Office 365	Adobe CC							
	CDT	Community Development	Win	MS Office 365	Adobe CC							
	CHS	Chinese Studies	Win	MS Office 365	Adobe CC							
	CMC	Chinese Media & Communications	Both	MS Office 365	Adobe CC							
	ECDE	Early Childhood Development and Education	Win	MS Office 365	Adobe CC							
	TSE	Tamil Studies with Early Education	Win	MS Office 365	Adobe CC							
HS	NSG	Nursing	Both	MS Office 365	Adobe CC							
	OPT	Optometry	Both	MS Office 365	Adobe CC							
ICT	CSF	CyberSecurity & Digital Forensics	Win	MS Office 365	Adobe CC	Visio 2021	VS Community 2022 (with SQL Server Express 2022 LocalDB add-in)	MS Project 2021	Python 3.11.1	SAP Client v7.5	VMWare Worksation Pro 17 / VMWare Workstation Player 17	Oracle Virtuabox 7
	DS	Data Science	Win	MS Office 365	Adobe CC	Visio 2021	VS Community 2022 (with SQL Server Express 2022 LocalDB add-in)	MS Project 2021	Python 3.11.1	SAP Client v7.5		
	IM	Immersive Media	Win	MS Office 365	Adobe CC	Python 3.11.1						
	IT	Information Technology	Win	MS Office 365	Adobe CC	Visio 2021	VS Community 2022 (with SQL Server Express 2022 LocalDB add-in)	MS Project 2021	Python 3.11.1			
LSCT	BMS	Biomedical Science	Win	MS Office 365	R Software v3.6.2	RStudio Desktop 1.2.5033	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0	DA Plus v9.0	Python 3.10.2	
	CBE	Chemical & Biomolecular Engineering	Win	MS Office 365	AutoCAD 2024	AspenHysys	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0			
	EWT	Environmental & Water Technology	Win	MS Office 365	AutoCAD 2024	Google colab	YoloV8	Arduino IDE	Pycharm			
	LDH	Landscape Design & Horticulture	Win	MS Office 365	AutoCAD 2024	Adobe CC	Polymath Edu 2020-21	SketchUp Pro 2022	Revit 2021			
	PHARM	Pharmaceutical Science	Win	MS Office 365	R Software v3.6.2	RStudio Desktop 1.2.5033	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0	DA Plus v9.0		
SOE	AG	Aerospace Engineering	Win	MS Office 365	Creo 4	Autodesk Fusion 360	Tina	Arduino IDE	Tinkercad			
	MR	Mechatronics & Robotics	Win	MS Office 365	Autodesk Fusion 360							
	BME	Biomedical Engineering	Win	MS Office 365	VS Community 2022		Tina	Arduino IDE	Tinkercad			
	ECE	Electronic & Computer Engineering	Win	MS Office 365	VS Community 2022		Tina	Arduino IDE	Tinkercad			
	EE	Electrical Engineering	Win	MS Office 365			Tina	Arduino IDE	Tinkercad			
	ES	Engineering Science	Win	MS Office 365	AutoCAD 2021	VS Community 2022	Tina	Arduino IDE	Tinkercad			
	ME	Mechanical Engineering	Win	MS Office 365	Autodesk Fusion 360							
	MOT	Marine & Offshore Technology	Win	MS Office 365	VS Community 2022	AutoCAD 2024	Autodek Fusion 360					