

Ngee Ann Polytechnic
YEAR 3 SOFTWARE LIST 2023

BY SCHOOL

Sch	Short Name	Course	NB Type	Software List							
BA	ACC	Accountancy	Win	MS Office 365	Caseware Interactive Data Extraction and Analysis (Caseware IDEA) - free download via exe file provided in BS						
	BF	Banking & Finance	Win	MS Office 365							
	BS	Business Studies	Win	MS Office 365	Adobe CC						
	ITB	International Trade & Business	Win	MS Office 365	Visio 2016	SAP S/4HANA with GBI and ERPsim	MS Project 2016	Power BI Desktop			
	TRM	Tourism & Resort Management	Win	Office 2019	Adobe CC	Python					
DE	HLFM	Hotel & Leisure Facilities Management	Win	MS Office 365	Adobe CC	MS Project 2016	Tableau Reader				
	DES	Design	Win	MS Office 365	Adobe CC	AutoCAD 2023	Revit 2022	Tableau Reader	SketchUp Make 2017	Autodesk Fusion360	Rhino 7
	REB	Real Estate Business	Win	MS Office 365	Adobe CC	Tableau Reader	MS Project 2016				
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	Office 2019	Adobe CC						
	CDT	Community Development	Win	Office 2019	Adobe CC						
	CHS	Chinese Studies	iPAD	Office 2019	Adobe CC						
	CMC	Chinese Media & Communications	Mac	Office 2019 (Mac)	Adobe CC (Mac)						
	ECDE	Early Childhood Development and Education	iPAD	Office 2019	Adobe CC						
	TSE	Tamil Studies with Early Education	iPAD	Office 2019	Adobe CC						
HS	NSG	Nursing	Both	Office 2019	Adobe CC						
	OPT	Optometry	Win	Office 2019	Adobe CC						
ICT	DS	Data Science	Win	Office 2019	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	
	IT	Information Technology	Win	Office 2019	Adobe CC	Visio 2021	VS Community 2022 (with SQL Server Express 2022 LocalDB add-in)	MS Project 2021	Python 3.11.1		
	CSF	CyberSecurity & Digital Forensics	Win	Office 2019	Adobe CC	Visio 2021	VS Community 2022 (with SQL Server Express 2022 LocalDB add-in)	MS Project 2021	Python 3.11.1		
	IM	Immersive Media & Game Design	Both	Office 2019	Adobe CC						
LSCT	BMS	Biomedical Science	Win	MS Office 365	R Software v3.6.2	DA Plus v9.0	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0	Python 3.10.2	
	CBE	Chemical & Biomolecular Engineering	Win	MS Office 365	AutoCAD 2021	UniSim @ Design R451	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0	Matlab R2021	
	EWT	Environmental & Water Technology	Win	MS Office 365	AutoCAD 2021						
	LDH	Landscape Design & Horticulture	Win	MS Office 365	AutoCAD 2021	Adobe CC (Adobe Photoshop 2022)	Polymath Edu 2020-21	Revit 2021	SPSS 25	SketchUp Pro 2022	
	PHARM	Pharmacy Science	Win	MS Office 365	R Software v3.6.2	DA Plus v9.0	Polymath Edu 2020-21	Chemsketch 2020	Hyper32 v1.0	SPSS 25	
SOE	AG	Aerospace Engineering	Win	MS Office 365	Creo 4						
	AMS	Automation & Mechatronic Systems	Win	MS Office 365	VS Community 2019	Oracle VirtualBox with Extension Pack					
	BME	Biomedical Engineering	Win	MS Office 365	VS Community 2019	Matlab R2021					
	ECE	Electronic & Computer Engineering	Win	MS Office 365	VS Community 2019	Matlab R2021 (exclude toolbox)					
	EE	Electrical Engineering	Win	MS Office 365	AutoCAD 2021 (Electrical)	Adobe CC					
	ES	Engineering Science	Win	MS Office 365	AutoCAD 2021	VS Community 2019					
	ME	Mechanical Engineering	Win	MS Office 365	Creo 4						
	MOT	Marine & Offshore Technology	Win	MS Office 365	AutoCAD 2021						