		Recommended Notebook PC Specifications				
School	Course	Any Non-Mac Notebook (with at least 8GB RAM)	& 2GB Dedicated Graphics)	Any MacBook (With at least 8GB RAM)	Reasons for requiring MacBook	Additional Information
School of Architecture and the Built Environment (ABE)	Diploma in Civil Engineering with Business (DCEB)	✓	✓			
	Diploma in Facilities Management (DFM)	√	✓			Dedicated Graphic
	Diploma in Integrated Events & Project Management (DEPM)	√	√			refer to NVIDIA GeForce / Radeon ATI
	Diploma in Landscape Architecture (DLA)	✓ (Min 16GB RAM)	√			
	Diploma in Architecture (DARCH)	✓ (Min 16GB RAM)	√			
	Diploma in Interior Design (DID)	✓ (Min 16GB RAM)	√			
	Diploma in Accountancy (DAC)	√				
	Diploma in Banking & Finance (DBKF)	· ✓				
	Diploma in Business Administration (DBA)	√				
School of Business (SB)	Diploma in Common Business Programme (DCBP)	√				
	Diploma in Human Resource Management with Psychology (DHRMP)	√				
	(PT) Diploma in Business Practice (Business Management)	√				
	(PT) Diploma (Conversion) in Marketing Management	✓				
	Diploma in Biomedical Science (DBS)	1				
	Diploma in Optometry (DOPT)	√				
	Diploma in Biotechnology (DBT)	V				
	Diploma in Chemical Engineering (DCHE)	V				
	Diploma in Food Science & Technology (DFST)	V				
	Diploma in Nutrition, Health & Wellness (DNHW)	√				
	Diploma in Applied Chemistry (DAPC)	1				
	Diploma in Perfumery and Cosmetic Science (DPCS)	1				
School of Chemical and	(PT) Advanced Diploma in Applied Food Science (Earn and Learn Programme)	√				
Life Sciences (CLS)	Advanced Diploma in Chemical Engineering (Earn and Learn Programme)	1				
	(PT) Advanced Diploma in Specialty Chemicals	· ✓				
	Diploma in Applied Sciences (Chemical Laboratory Technology) (Earn and Learn Programme)	1				
	(PT) Diploma in Applied Sciences (Industrial Chemistry and Life Sciences)	✓				
	(PT) Specialist Diploma in Nutrition & Exercise Science	✓				
	(PT) Specialist Diploma in Formulation Science & Technology	✓				
	(PT) Specialist Diploma in Cosmetic Science	✓				
	(PT) Specialist Diploma in Microbiology	✓				
School of Computing (SOC)	Common Infocomm Technology Programme (CITP)		1			
	Diploma in Applied AI & Analytics (DAAA)		<i>'</i>			
	Diploma in Information Technology (DIT)		√			
	Diploma in Infocomm Security Management (DISM)		✓			
	(PT) Specialist Diploma in Cyber Security Management		√ (preferred 16GB RAM)			
	(PT) Specialist Diploma in Mobile Apps Development	✓				
						+

1	(PT) Specialist Diploma in Full Stack Web Development (NSFSW)	✓	1		1	1
School of Computing (SOC)	(PT) Diploma (Conversion) in Web and Programming	√				
	(PT) Diploma in Infocomm and Digital Media (Cyber Security) (DICS)	√				
	(PT) Specialist Diploma in Data Science (Artificial Intelligence) (NSDAI)		√			
	(PT) Specialist Diploma in Data Science (Big Data and Streaming Analytics) (NSDBA)		✓ (Preferred 16GB RAM or more with 512 GB SSD or more)			
	(PT) Specialist Diploma in Cyber Security (Earn and Learn Programme)	✓				
	Diploma in Aerospace Electronics (DASE)		√			
	Diploma in Computer Engineering (DCPE)		√ (With 16GB			
			RAM)			
	Diploma in Electrical & Electronic Engineering (DEEE)		✓ ′			
	Diploma in Engineering with Business (DEB)		✓			
	(PT) Diploma in Engineering (Control and Automation)	√				
	(PT) Diploma in Engineering (Rapid Transit Technology)	✓				
School of Electrical &	(PT) Advanced Diploma in Process Control & Instrumentation	√				
Electronic Engineering (EEE)	(PT) Specialist Diploma in Biomedical Engineering	✓				
(EEE)	(PT) Diploma in Engineering (Electrical - Rapid Transit Technology)	✓				
	(PT) Diploma in Engineering (Power Engineering)	✓				
	(PT) Advanced Diploma in Building Automation & Services	✓				
	(PT) Advanced Diploma in Power Engineering (Earn and Learn Programme)	✓				
	(PT) Advanced Diploma in Power System Engineering	✓				
	(PT) Specialist Diploma in Energy Efficiency and Management	✓				
	(PT) Specialist Diploma in Network Security	✓				
	Diploma in Applied Drama and Psychology (DADP)	√				
Media, Arts & Design School (MAD)	Diploma in Media & Communication (DMC)			√	use various software for visual communication and video editing that	Air are not recommended due to

	Diploma in Creative Writing for TV and New Media (DTVM)			√	Macbook Pro because our lessons are taught using software in Mac version.	Macbook and Macbook Air are not recommended due to insufficient processing power for video editing
	Diploma in Visual Effects and Motion Graphics (DVEMG)	Click on this link for computer hardware recommendation for DVEMG Course (Click here)				
Media, Arts & Design School (MAD)	Diploma in Experience and Communication Design (DXCD)			✓	A huge portion of the graphic design industry is running on the MacOS. It is therefore crucial for students to get acquainted with its use before entering the industry. Mac also has a more accurate process colour representation for print. Its durability due to its built is able to withstand outdoor and indoor activities such as slide presentation and photography. Mac operating system is also low in computer virus attacks hence more reliable throughout the 3 years of study in the course.	
	Diploma in Digital Animation (DDA)	Click on this link for as	manutar bardusara	recensus and ation		
	Diploma in Games Design & Development (DGDD)	Click on this link for computer hardware recommendation for DGDD and DDA Course (Click here)				
	Diploma in Music & Audio Technology (DMAT)			√	DMAT students make extensive use of the computer for music composition and production, and their primary tool is the industry standard Macintosh application LogicPro.	

Official (Open), Non-Sensitive

School of Mechanical & Aeronautical Engineering (MAE)	Diploma in Aeronautical Engineering (DARE)		✓		
	Diploma in Bioengineering (DBEN)		✓		
	Diploma in Mechanical Engineering (DME)		✓		
	Diploma in Mechatronics and Robotics (DMRO)		✓		
	Diploma in Common Engineering Programme (DCEP)		✓		
	(PT) Diploma in Engineering (Mechanical Technology)		✓		
School of Mathematics and Science (MS)	Polytechnic Foundation Programme (PFP)	PFP students are to purchase the notebook PC model(s) recommended by their respective diploma courses.			
Singapore Maritime Academy (SMA)	Diploma in Marine Engineering (DMR)		√		
	Diploma in Maritime Business (DMB)	√			
	Diploma in Nautical Studies (DNS)	✓			
	(PT) Diploma (Conversion) in Shipping and Marine Offshore	✓			
	(PT) Diploma (Conversion) in Shipping Operations and Management	✓			