

Component	Recommended Minimum spec for buying a new laptop	Comments
OS	Windows 11	As a TCD student, you can purchase a Windows 11 Home edition and upgrade it for free to Windows 11 Education in the College. See FAQs below for comments on Mac OSX
CPU	Intel Core i5 or equivalent	10th Gen Core i5, i7, and i9 meets the requirements
RAM	16GB	
Storage	512 SSD	SSDs are much faster than conventional HDDs
GPU	Integrated	
Battery	At least 8 hours	Some tutorial spaces on Campus may not have power sockets for students
Screen	At least 13" in size. Minimum 1920x1080 resolution	
Connectivity	USB-A ports required for external hardware	Adaptors from USB-C to USB-A are available; factor this into the overall cost of the laptop purchase
For further information, please refer to link here .		