

The University of Tampa

Computer Science Department

Laptop Requirements

All students pursuing a major or minor in computer science, or students pursuing other degree programs who are enrolled in computer science courses, must have a laptop. In fact, you will regularly use your laptop in most computer science courses. Students must also be able to install software on their laptop.

The table below lists the minimum and recommended laptop requirements for students taking computer science courses:

Component	Minimum requirements	Recommended
CPU	Intel i5 or AMD Ryzen 5	Intel i7 or AMD Ryzen 7 or greater
Memory	16GB	32GB or more
Disk	256GB SSD	512GB SSD or larger
Network	WiFi is required	WiFi and an Ethernet port
Display	12-inch	12-inch or larger with HDMI output
USB	One USB-A port	USB-A and USB-C ports
Operating System	64-bit (Windows or Linux)	

Tablets with keyboards such as Apple iPad, Samsung Galaxy Tab, or Microsoft Surface are not sufficient for use in the computer science curriculum.

MacBooks with ARM-based M-series processors are not recommended and may not be sufficient for use in all courses in the computer science curriculum. Intel-based MacBooks are fine.