

Laptop Requirement

All Montserrat students are required to arrive on campus with a laptop that meets their curriculum requirements and an external hard drive for transferring and backing up work**. We have outlined the basic requirements for a laptop below, along with some model recommendations if you will be purchasing a new computer.

Models listed here are suggestions, any laptop that meets hardware requirements will Suffice. Meeting the minimum requirements is essential to a successful educational experience - increasing the specifications beyond the minimum required can prove helpful over the course of the program, especially for students that have an interest in digital concentrations and may need a high-performance computer as their work progresses over the years.

Montserrat provides the full Adobe Creative Cloud Suite (\$55/mo value) and Microsoft Office Suite for the duration of your time here.

Low-tier (General use, Adobe basics)

\$1,319.00

<https://www.dell.com/en-us/shop/laptops/new-15-3540/spd/latitude-15-3540-laptop/s023i3540usvp>

Tech Specs

Processor

13th Gen Intel® Core™ i7-1355U (12 MB cache, 10 cores, up to 5.00 GHz Turbo)

Operating System

Windows 11 Pro, English, Brazilian Portuguese, French, Spanish

Graphics Card

Integrated Intel® Iris® Xe or UHD Graphics for i7-1355U Processor

Display

15.6", FHD 1920x1080, 60Hz, WVA/IPS, Touch, Anti-Glare, 250 nit, NTSC 45%, FHD+IR Camera, WLAN

Memory

16 GB, 2 x 8 GB, DDR4, 3200 MT/s

Hard Drive

512 GB, M.2 2230, PCIe NVMe, SSD, Class 35

Mid-Tier, Recommended (especially for photo/video/animation)

\$1,049.99

<https://www.dell.com/en-us/shop/dell-laptops/new-inspiron-16-5000-laptop/spd/inspiron-16-5620-laptop/nn5620frghs>

Tech Specs

Processor

12th Gen Intel® Core™ i7-1255U (12 MB cache, 10 cores, 12 threads, up to 4.70 GHz Turbo)

Operating System

Windows 11 Home, English

Graphics Card

Intel® Iris® Xe Graphics

Display

16", FHD+ 1920 x 1200, 60Hz, WVA, Non-Touch, Anti-Glare, 250 nit, ComfortView

Memory

16 GB, 2 x 8 GB, DDR4, 3200 MHz

Hard Drive

1 TB, M.2, PCIe NVMe, SSD

High-Tier (especially for photo/video/animation)

\$2,499.00

<https://www.dell.com/en-us/shop/cty/pdp/spd/xps-15-9520-laptop>

Tech Specs

Processor

12th Gen Intel® Core™ i5-12500H (18 MB cache, 12 cores, 16 threads, up to 4.50 GHz Turbo)

Operating System

(Dell Technologies recommends Windows 11 Pro for business)

Windows 11 Home, English

Graphics Card

Intel® Iris® Xe Graphics

Display

15.6", FHD+ 1920 x 1200, 60Hz, Non-Touch, Anti-Glare, 500 nit, InfinityEdge

Memory

16 GB, 2 x 8 GB, DDR5, 4800 MHz

Hard Drive

512 GB, M.2, PCIe NVMe, SSD