

## CMCC Student Computer Configurations

CMCC students are required to have a computer starting in Fall 2020, which in many cases can be covered by financial aid. The computer configurations for each academic program are provided below, with a suggested Dell model, however, any brand that meets the computer configuration should do. The computer requirement is to help ensure access to Brightspace course shells, software and other electronic course materials, as well as access to online and virtual academic student support, such as tutoring, research assistance and the Online Writing Center, which contribute to overall student success.

### Architecture & Civil Engineering Technology Precision Machining Technology

Processor	i7-9750H
Memory	16GB DDR4 2666MHz
Storage	256GB SSD
Video card	Radeon Pro WX 3200 w/4GB GDDR5
Network	80211ac Dual Band 2x2 WIFI and Bluetooth
Display size	17.3" Ultra Sharp FHD 1920 x 1080 AG, Web cam and mic
Operating System	Windows 10

Dell Mobile Precision 7740 Laptop  
Price: \$1,649.00\*

### All other academic programs

Processor	i5-1035G1
Memory	8GB
Storage	256GB SSD
Video card	Intel shared graphics memory
Network	80211ac 1x1 WIFI and Bluetooth
Display size	15.6" FHD Anti-glare Non-touch, Web cam and mic
Operating System	Windows 10

Dell Inspiron 5000 Laptop  
Price: \$636.00\*

### Graphic Communications

Processor	Intel 6 <sup>th</sup> Gen or newer CPU
Memory	8GB required (16GB for HD media and 32GB for 4K media recommended)
Storage	At least 25GB available hard disk space (SSD for app installation and cache, additional high-speed drive(s) for media recommended)
Video card	2GB of GPU VRAM (4GB of GPU VRAM recommended)
Network	1 GB Ethernet
Display size	Minimum 1280 x 800 or greater (1920 x 1080 or greater recommended)
Operating system	macOS v10.13 or later

13" MacBook Pro

<https://www.apple.com/shop/buy-mac/macbook-pro/13-inch-space-gray-2.0ghz-quad-core-processor-with-turbo-boost-up-to-3.8ghz-512gb#>

Price: \$1,799.00\*