

UMSI Master of Applied Data Science Student Laptop Recommendations

Specification	Minimum Requirement	MADS Recommended Requirement
Operating System	Windows 10, MacOS 10.15 (Catalina) version, or newer	Windows 10 64-bit, MacOS 10.15 (Catalina) version, or newer
Processor	i5 2.5 GHz, dual-core	i7 or better
Memory	8GB RAM	16GB RAM
Storage	128GB HDD	512GB+ solid-state drive (SSD)
Network: wired	10 MB/s	100 Mb/s, 1 GB/s
Network: wireless	802.11 b/g/n	802.11 b/g/n
Network: bandwidth	Download: 10 MB/s, Upload: 5 MB/s	Download: 50 MB/s, Upload: 20 MB/s
Screen Size	13"	Greater than 13"
Video Camera	Required	Required
Microphone	Required	Required
Headset	Required	Required
Peripheral Monitor	No	Yes