

## Computing Hardware Standards/Recommendations for Students **2021**

	All Majors excluding Architecture, Engineering and Graphic Design		Engineering*	Architecture*		Graphic Design*	Higher-End Computing, Gaming and/or Streaming Video
Operating System	Windows 10	Apple	Windows 10	Windows 10	Apple	Apple	Windows 10
Processor	Intel core i5 processor	Intel Core i5 processor	Intel core i5 processor	Intel core i5 processor	2.6GHz 6-core- core 9 <sup>th</sup> generation Intel Core i7 processor up to 4.5GHz	2.6GHz 6-core- core 9 <sup>th</sup> generation Intel Core i7 processor up to 4.5GHz	Intel 8 Core
Memory RAM	8GB DDR4 RAM	8GB RAM	8GB DDR4 RAM	8GB DDR4 RAM	16GB	16GB	16GB
Hard Drive Size	256GB Solid State Drive	512GB SSD storage	256GB Solid State Drive	256GB Solid State Drive	512GB SSD storage	512GB SSD storage	1TB PCIe M.2 SSD
Screen Size	No minimum standard Student preference	No minimum standard Student preference	No minimum standardStudent preference	No minimum standard Student preference	No minimum standard Student preference	16"	No minimum standardStudent preference
Network	802.11ac or	802.11ac or	802.11ac or	802.11ac or	802.11ac or	802.11ac or	802.11ac or
Card Graphics	802.11ax 2GB Graphics	802.11ax Intel Iris Plus	802.11ax 2GB Graphics	802.11ax 2GB Graphics	802.11ax 4 GB Graphics	802.11ax 4 GB Graphics	802.11ax NVIDIA® GeForce
Graphics	Memory	Graphics	Memory	Memory	Memory	Memory	6GB

<sup>\*</sup> This school or program has approved the following minimum requirements for their students. For the best computing experience, these standards should be met or exceeded whether working with an existing computer or purchasing a new model.