



Amanda S. Almon, M.F.A. C.M.I.
Professor, Biomedical Art and Visualization
Department of RTF
Instructor, Cooper Medical School
Rowan University
Glassboro NJ 08028

Biomedical Art and Visualization BFA Major Laptop and Peripheral Recommendations 2023 – 2024

PC Computer with Windows 10OS or 11OS or higher (Home Edition or Business Professional)
+ External Hard Drive: 1TB or Higher

(We do not use or normally prefer Macs due to the need for 3D software efficiencies and game design engines) – PC Machines are also more affordable for the power per cost. We do have Mac labs on campus for elective studio courses in the Art Department.

MSI Gaming Laptop *(there are several levels per your budget; see EXAMPLE specification recommendations below – note, you may purchase a higher level OR newer version; technology changes quickly)*

EXAMPLE SPECIFICATIONS

(pleased note computer hardware mayu change daily/monthly and yearly) this is a suggested series of specs)

MSI - 17.3" Laptop - Intel Core i7 or i8 or i9– 16 - 32GB Memory OR Higher – Minimum NVIDIA® GeForce RTX™ 3070 Laptop GPU 8GB GDDR6
512 – 1TB Solid State Drive – (the more space and power the more cost) a really good MSI can be just under 1400.00 versus the overpriced Power Mac Pros with the same components but branded Apple with iOs.

Recommended MSI Series:

MSI Stealth Series:

<https://us-store.msi.com/Laptops/Gaming-Series/Stealth-GS-Series> (multiple price points)
this model option – mid-range:

<https://us-store.msi.com/Laptops/Gaming-Series/Stealth-GS-Series/Stealth-15-A13VF-012US>

MSI Katana Series: (this model)

<https://us-store.msi.com/Laptops/Gaming-Series/Sword-Katana-GF-Series/Katana-15-B12VGK-082>

MSI Raider Series: (this model)

<https://us-store.msi.com/Laptops/Gaming-Series/Raider-GE-Series/Raider-GE77HX-12UGS-004>

- *The most important consideration is: (1) Processor Speed Core i7/ i9 or better (2) your Memory and (3) Graphics Card - prefer NVIDIA Quadro. If your Hard Drive is smaller, you can always by an external USB or use the Rowan Google Apps. Cloud Storage. You can*



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purchase an external USB Hard Drive, at least 1TB or more, for space.

- *The bigger the screen – 17" the better, so you can see your artwork and allow for easier workflow with multiple graphics programs.*
- *A lot of students buy an extra keyboard, mouse and 2nd monitor to dock their laptop in their apartments/dorm rooms or home*

For questions and help, please contact:

Amanda Almon MFA CMI

almon@rowan.edu