Amanda S. Almon, M.F.A. C.M.I.
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Biomedical Art and Visualization BFA Major
Laptop and Peripheral Recommendations 2020 – 2021

PC Computer with Windows 10 OS 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.

PC RECOMMENDED BRANDS

1. **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)*

2. **ASUS 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)*

3. **Dell Performance Workstation Laptop – Alienware OR G-Series Laptop Line** *(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)*

4. **Lenovo Think Pad Mobile Workstations:** Lenovo – P73 or P53 *(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:

MSI - 17.3" Laptop - Intel Core i7 or i9– 16 - 32GB Memory OR Higher - NVIDIA GeForce GTX 1070 or 1080 - 512GB Solid State Drive - Black

Asus - ROG Strix GL702VS 17.3" Laptop - Intel Core i7 or i9 - 32GB Memory OR HIGHER - NVIDIA GeForce GTX 1070 or 1080 - 1TB Hard Drive - Armor titanium

Lenovo – P73 - 9th Generation Intel® Core™ i7-9750H Processor (2.60 GHz, up to 4.50 GHz with Turbo Boost, 6 Cores, 12 Threads, 12 MB Cache) NVIDIA® Quadro® T2000 4GB

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

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- *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.*

These PCS are better, faster and cheaper overall than the Apple Powermac Pro products; and it will last your duration. You do not need this computer the first semester.

Websites like these can allow you to purchase one of these laptops with an educational discount. If you have your Rowan.edu address or can provide confirmation of your acceptance and confirmation of attendance (you can copy/paste links in your browser) *Please note that these links change frequently with prices and inventory. You can always visit the manufacturer and see if they provide a student rate/educational buying option.

http://www.journeyed.com/?utm_source=google_adwords&utm_medium=cpc&utm_campaign=brand_terms&utm_term=journeyed&uumc=495573&gclid=EAIaIQobChMI8aGtyI_C2wIVQiOBCh39LgSDEAAYASAAEgIvI_D_BwE

https://www.govconnection.com/public-sector/higher-education?cm_mmc=Google-_-Branded-_-Sitelinks-_-Higher-Education&cm_mmc=Google-_-AdWords-_-Default-_-Tracking&gclid=EAIaIQobChMIm-uhpJDC2wIVzCWBCh2ExgsMEAAYASABEgJco_D_BwE

https://www.cdwg.com/?gclid=EAIaIQobChMIx6GbtpDC2wIVyeDICh3j_w1OEAAYASAAEgL7I_D_BwE&cm_ven=acquirgy&cm_cat=google&cm_pla=Brand&cm_ite=Brand+CDWG+Exact&s_kwcid=AL!4223!3!69728718499!e!!g!!cdwg&ef_id=WYiaYAAAAHK1eWCw:20180607175812:s

For questions and help, please contact:
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