



TECHNOLOGY RECOMMENDATIONS FOR CURRENT & ENTERING STUDENTS

The Rudi E. Scheidt School of Music is committed to preparing students for the musical, technological, and business requirements of the modern music world. To ensure this success, we believe technologies must be embraced to maximize the educational experience and empower our graduates with the tools and skills required today and for the future.

- Laptop:** A laptop computer is an essential tool for every musician in the 21st century. It is strongly advised that students invest in a quality computer to complete the everyday tasks professionals encounter in our field. As a music major, one will be required to use a computer for communication, composition, notation, audio/ video recording and editing, and participate in virtual environments. These are just some of the core functions that must be navigated as both a student and professional. Below are the minimum recommendations for those seeking a newer device or to compare specifications of a laptop you currently own.

iOS

[13-in. MacBook Pro](#)

1.4GHz quad-core

8th-generation Intel Core i5 processor

Turbo Boost up to 3.9GHz

Windows PC

[Dell Inspiron 14 5000 Laptop](#)

10th Generation Intel Core i5-1035G1 Processor

8GB, 1x8 GB, DDR4, 2666 MHz

512GB M.2 PCIe NVMe Solid State Drive

Note: Students enrolled in the Recording Technology Concentration are advised to have a laptop with a minimum of 16GB of Memory.

- Microphone:** Students are encouraged to consult with their applied professor before purchasing a microphone as choices vary widely depending on instrument or voice. Below are a few basic and popular USB microphone choices that work well in a general setting.

[Samson GoMic](#)

[Mackie EM-USB](#)

[AKG Lyra](#)

[Samson Q2U](#)

- A set of quality headphones or earbuds.**

- External Hard Drive:** It is recommended that students purchase a compatible USB external hard drive to back-up data and archive large-scale projects.

OPTIONAL HARDWARE:

Audio Interface (min. 2 channels):

[Focusrite Scarlett 2i2 3rd Gen USB Audio Interface](#)

[PreSonus Studio 24c USB-C Audio Interface](#)

[Behringer U-Phoria UMC204HD USB Audio Interface](#)

Keyboard Controller: Most USB enabled Keyboards can be used as a controller. Below are some inexpensive options that work well.

[Nektar SE49](#)

[M-Audio Keystation 49 MK3](#)

RECOMMENDED SOFTWARE *Essential for students enrolled in the Recording Technology Concentration

General:

[Microsoft Office 365](#) (free for all students)

Ear Training:

[Musictheory.net](#)

[EarMaster](#)

Digital Audio Workstation

(choose one):

[Pro Tools](#) *

[Logic Pro X](#)

[Reaper](#)

Notation:

[Finale](#) or [Sibelius](#)