M&T COMPUTER SUGGESTIONS

Spring 2015

Music & Technology majors and minors are required to have a laptop for their coursework, enabling them to easily collaborate, work in a variety of environments around and off campus, and to facilitate the completion of homework assignments.

Most composers, producers and audio engineers will encounter Apple computers in the workplace and are considered industry standard. In addition, our labs are equipped with Apple computers. While all students will be able to complete the required coursework with a PC, not all software may be cross platform requiring some course work to be completed in the labs. It is highly suggested that Music & Technology students purchase an Apple laptop. Please note that Apple offers educational discounts. PC Laptops should have similar or better specifications.

The following specifications are intended as a suggestion when purchasing a laptop:

Apple MacBook Pro*

- 15-inch screen
- 2.3GHz processor (2.6 or 2.7GHz will be faster)
- 8GB RAM minimum
- At least 500GB hard drive (1TB or larger will be better)
- A MacBook Pro with Retina Display is not required.

Music & Technology students are also required to purchase an audio Interface that has the following capabilities:

- 24 bit /96 kHz recording
- Two microphone inputs with phantom power
- MIDI I/O with 5 pin din connectors
- Balanced line outputs

Recommended unit – Focusrite Scarlett 2i4 (portable units of higher quality and/or more I/O capability are acceptable)

Suggested additions:

- AppleCare Protection Plan (covers faulty parts and some repairs for 3 years)
- External hard-drive for backup (Western Digital, or Seagate recommended)

Software provided by Stevens:

- Pro Tools with latest plug-in bundle
- Ableton Live
- Sibelius and EWQL Symphony Orchestration
- Questions or concerns? Please contact Music & Technology Technical Director Rob Harari (robert.harari@stevens.edu).