

Technology Requirements

REQUIRED TECHNOLOGIES: Students may use their student discount and purchase laptops and software online, by phone, or in person from the UM Campus Bookstore.

UM Campus Bookstore
1306 Stanford Dr., Coral Gables, FL 33146
Website: www.miami.bkstr.com/
Phone: (305) 284-4101
Technology Center Phone: (305) 284-3592
Email address: miami@bkstr.com

1. Personal Laptop

- a. Students are required to own a laptop that is capable of running the music notation and professional-level digital audio software described below. For specific questions regarding laptop, keyboard and/or software purchases, please contact the UM Campus Bookstore technology center for support. The UM Campus Bookstore also offers a trade-in program that you may take advantage of if you would like to upgrade/purchase a new computer.

2. Software

- a. Notation Program -
 - This software must be robust enough that you are able to create well-notated scores, extract parts, and generate all articulation markings. The program must also be able to export and import XML files.
 - Please consider the following recommendations according to your particular department:
 - Traditional/Classical: [Finale](#)
 - Jazz: [Sibelius](#)
 - Contemporary: [Sibelius](#)
- b. Digital Audi Workstation (DAW) – The most current version of ProTools is the recommended application, unless you are already proficient in and possess one of the other programs listed, below.
 - Acceptable programs include: [Logic Pro](#), [Cubase](#), [Ableton](#), or [Reaper](#).

RECOMMENDED TECHNOLOGIES: Students may purchase Recommended Technologies through any retailer, including but not limited to: [Sweetwater](#), [Musician's Friend](#), etc. Please follow the links provided for further information.

1. Miniature 25-Key MIDI controller such as the [iRig Keys25](#) or the [Akai LPK25](#). A MIDI controller is a piano-type keyboard that is used to enter music notation or program MIDI.
2. Core Audio or ASIO-compatible audio interface. Recommended interfaces include the [Mbox Mini](#), M-Audio Fast Track Pro (no longer available for purchase), and the [Steinberg UR 22](#).
3. Headphones (such as [Sony MDR7502](#)) or in-ear monitors (such as [Shure SE215](#)).
4. Small powered studio monitors such as the [KRK Rokkit 5](#), M-Audio BX5a (no longer available for purchase) or similar.
5. Recording microphone. *Please note: For students whose course of study includes MMI 250 (Essential Technologies for Musicians), please wait until after your first class meeting before buying this item, as different instruments will have different needs.*