



Guide to the Hardware and Software

This guide is intended to serve as a quick reference for the hardware and software available through the DesignStudio. For more information, check out the [DesignStudio page](#) or [LibGuide](#).

Hardware

- Gaming Computers: Two computers on the far left with the large towers
- Touchscreen Computers: Two computers on the far right w/ one MIDI keyboard
- iMac
- Sprout Computer
- MIDI Keyboard: Attached to MHB-DESIGN-02
- Wacom Intuos Tablets: Must be checked out in the MakerStudio
- Portable Webcam: Must be checked out in the MakerStudio

Animation Software



Sketchbook Pro 7

- For drawing and flipbook-style animations
- Great for beginners through advanced users
- Available only on Windows 10 DesignStudio computers
- Best used with a Wacom Intuos tablet
- Tutorials can be found on the DesignStudio@GCLS LibGuide



Anime Studio Debut 11

- For creating animations
- Beginners should check off **Beginner's Mode** in the upper right of workspace. It provides a simplified display plus an explanation of tools and video tutorials on the middle left of the screen.
- Available on all DesignStudio computers
- Tutorials can be found on the DesignStudio@GCLS LibGuide or on the Smith Micro YouTube.



Dragonframe

- For stop-motion animation
- Will need to check out portable webcam from MakerStudio or supply their own Canon or Nikon camera
- Available only on iMac
- Tutorials on the DesignStudio@GCLS LibGuide or the official Dragonframe website

Music Production/Mixing Software



Garageband

- For music creation and mixing
- Great for beginners
- Available only on iMac
- Tutorials on the DesignStudio@GCLS LibGuide



Acid Pro 7

- For music production and mixing
- Best for intermediate to advanced users
- Available on all DesignStudio computers
- Tutorials on the DesignStudio@GCLS LibGuide

Other Software



Construct 2: Game creation software using HTML5. Some coding knowledge recommended.



Audacity: Open-source sound recording software. Also in MakerStudio.



Inkscape: Open-source vector art software. Also in MakerStudio.



GIMP: Open-source photo manipulation software. Also in MakerStudio.