Equipment Available for Checkout

**Laptops**

**Dell Laptops**
- Dell Latitude E5400 - 14 inch Intel Core 2 Duo CPU 2.54 GHz 4 GB RAM

**Microsoft Surface Tablets**
- 12.3 inch 256 GB Multi-Touch Tablet - 2.6 GHz Intel Core i5-7300U (Dual-Core)

**MacBook Pro and MacBook Air Laptops**
- MacBook Pro Retina Display - 13 inch 2.7 GHz Intel Core i5 8 GB RAM
- MacBook Air - 13 inch 1.6 GHz Intel Core i5 8 GB RAM

**Chromebooks**

**Chromebooks are available for student check out**
- Chrome OS (Google's operating system)
- Easy access to Gmail, Google Drive, Docs, Sheets, and more
- Lightweight and durable, long battery life
- Best used for accessing internet

**iPads**, & **Adapters**

**iPads**

If you’re curious about the merits of the iPad for educational or personal use you can explore new possibilities in mobile computing by checking out one of ours. We have a small selection of iPads available for checkout to faculty and staff.

**iPad Pro with Pencil**
- Great for handwriting, drawing, or precision input.
- 12.9” display with high speed A9X processor
- Highly responsive pencil with virtually no latency between the Pencil and the screen
- Palm rejection allows you to place your other hand on screen while using the Pencil with no effect

**Display Adaptors**

Display Adaptors are necessary if you intend on connecting your laptop to a projector or additional display. We have various adaptors available for your PC or Mac device including: VGA, HDMI, Full and Mini Display Port, and Lightning to HDMI for your iPad or iPhone.

**Projectors** & **Presentation Tools**

**Portable Projectors**

We have a small selection of projectors available for faculty and staff to check out on loan. For detailed information on portable projector availability, please contact Media Services at avbox@swarthmore.edu or call us at Ext. 6201.

**Please note**
- Students may contact the **Office of Student Engagement** at Swarthmore if they wish to check out a projector.

**Presentation Remotes**
- Range: Up to 50 feet (15m)
Cameras & Accessories

Still Cameras

Canon PowerShot G11
- Compact digital still camera with built-in flash, 5x Optical/4x Digital/20x Combined Zoom with Optical Image Stabilizer System
- Full automatic and manual settings
- 10 Mega Pixel sensor
- Shoot video in VGA (640 x 480 at 30 fps/30 fps LP) and QVGA (320 x 240 at 30 fps) for up to 1 hour or 4GB per clip

Canon EOS Rebel T1i
- Compact digital still camera with built-in flash, 20x Optical/4x Digital/80x Combined Zoom with Optical Image Stabilizer System
- Full automatic and manual settings
- 10 Mega Pixel sensor
- Shoot video in MOV at 640 x 480 (30 fps/30 fps LP), 320 x 240 (30 fps) for up to 60 minutes or 4GB per clip

DSLR Cameras

Canon EOS Rebel T2i, T3i, T4i, T5i, T6i
- Full HD 1080p Video With Manual Exposure
- 18.0 Megapixel CMOS (APS-C) sensor
- High-speed continuous shooting up to 5.0 fps allows you to capture the action
- Built-in stereo microphone, manual audio level adjustment

Video Cameras

Canon Vixia HF R500
- Full HD 1920 x 1080 HD MP4
- 3" wide touch screen LCD
- Mini HDMI out
- Removable SD memory card

GoPro Hero3+ Black Edition
- Waterproof (with casing) up to 131'/40m
- Records video in 1080p60, 960p100, 720p 120fps
- Time Lapse Mode
- GoPro app + remote compatible

Tripods
Various tripods are available for both video and still cameras.

Audio Recorders

Zoom H4N Digital Audio Recorder
- Built-in X/Y stereo mics record at either 90° or 120°
- Four channel simultaneous recording using built-in and external mics
- Digitally controlled, high-quality mic preamp for improved audio quality
- Large 1.9-Inch LCD screen and improved user interface for easy operation

P.A. Speakers & Microphones

Audio Loudspeakers
- 3-channel mixer with 3-band active EQ
- Two high-headroom Mackie Mic/line preamps with 48V phantom power
- Instrument-ready input
Microphones

Shure SM 58
- Handheld microphone ideal for vocals
- Dynamic cartridge with cardioid polar pattern

Nessie USB Microphone
- Perfect for recording vocals, podcasts, voiceovers, audio for YouTube videos and more
- Includes professional features like headphone monitoring, mute, pop filter and shock mount
- Select from three recording modes - voice, music or raw
- Works with your favorite software on Mac or PC

Audio-Technica USB Microphone
- Condenser microphone with USB output to easily connect to your computer
- Perfect for recording vocals, podcasts, voiceovers, audio for YouTube videos and more
- Built-In headphone jack allows you to directly monitor your microphone output without any audible delay
- Works with your favorite software on Mac or PC

Audix Desktop USB Microphone
- Great for voice recording straight into computer via USB connection
- Push to talk button
- Headphone jack for real time monitoring
- Bass roll-off to filter out unwanted frequencies

Computer Accessories

Logitech Webcam
- Perfect for web-conferencing video and Face-time calls
- 1080p HD video calls
- Dual microphones
- Mac and PC compatible
- USB 2.0

Logitech USB Headset
- Noise canceling microphone reduces background noise
- Works great for Skype, Google Hangout, and Zoom web-conferencing
- Easy to use USB 2.0 connection works with Mac and PC computers
- Rotating Microphone

iClickers*
- Each student uses a “clicker,” a portable, handheld device that allows students to vote by “clicking” on the appropriate button for his/her choice.
- Each instructor uses a receiver that collects votes sent by students’ clickers. Light and portable, the receiver is powered through any computer’s USB port.
- Instructors present a question and enable polling.
- Each student responds by “clicking” the appropriate button for his or her choice.
- A wireless signal is sent immediately from each responding clicker to the receiver.
- The receiver, through i-clicker's easy-to-use software, logs and stores the data of each individual student.
- The instructor can then display voting results in a graph, to the audience.
- The results are also available for later analysis, grading, and exporting to any grade book software or course management system.