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)
- Radio: 64,000 Unique Addresses, 4 Channels
- Frequency: 2.4GHz

**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.