Computing Services supports Macintosh, Windows, and UNIX systems running a standard suite of supported productivity, academic, and network connectivity software. Approximately 1200 computers are in use by members of the faculty and staff and in computing labs. The College equips faculty offices with a computer capable of running the standard productivity suite, a web browser and an e-mail client. All community members (faculty, staff, and students) are provided with e-mail and network file server accounts. A variety of other network accounts, including Blackboard, MeetingMaker, PeopleSoft, personal web site, and additional file and print server accounts may be established as needed or requested.

The College network consists of a collapsed Gigabit Ethernet network. Internet and Tri-Collegiate access is provided by VLANs over Gigabit Ethernet. Bryn Mawr currently is provisioned for 10 Mbps Internet service and 10 Mbps Tri-Collegiate service. The network reaches all major academic and administrative buildings and residence halls. The few campus buildings not connected to the network are provided with dial-in access.

The public computing labs listed below are available for use by any Tri-Collegiate community member. In addition to these labs, several departments maintain specialized computing labs for use by students working in a particular course or field.

**Public Labs**
- **Guild Hall** (main computing center): 49 PCs (Windows XP), 12 iMacs (OSX)
- **Canaday Computing and Data Lab (CDC)**: 8 PCs (Windows XP)
- **Collier Computing Lab**: 8 PCs (Windows XP), 5 iMacs (OSX)
- **Carpenter Library**: 5 PCs (Windows XP), 5 iMacs (OSX)
- **Graduate School of Social Work and Social Research**: 8 PCs (Windows XP)

All public computing labs support networked laser printing.

For more information, see: [http://www.brynmawr.edu/computing/docs/lab-info.shtml](http://www.brynmawr.edu/computing/docs/lab-info.shtml)

**INSTRUCTIONAL TECHNOLOGY SUPPORT & SMART CLASSROOMS**

The Visual Resources Center houses the college's collection of approximately 250,000 35mm slides, as well as 11,000 digital images. The Center supports digital imaging and webpage development for courses relying heavily on visual images. Although primarily a faculty resource, students are able to borrow collection materials for class presentations. The Center utilizes the EmbARK cataloging database, which currently contains 161,000 image records. An online version of records in this database is available at [http://calliope.brynmawr.edu:8080/BMCSlides/slidesearch.htm](http://calliope.brynmawr.edu:8080/BMCSlides/slidesearch.htm). For general information about the facility see [http://www.brynmawr.edu/Admins/DMVRC/](http://www.brynmawr.edu/Admins/DMVRC/).

The Language Learning Center (LLC) provides audio/visual and computing support for the teaching and learning of foreign languages and cultures. The LLC maintains a collection of more than 500 foreign language films, instructional audio cassettes, and instructional software for use in 23 multimedia stations. In addition to audio cassette players, the 19 laboratory stations offer both Macintosh and Windows computers with access to the Internet and online language learning materials, DVD, VHS and laserdisc players. The LLC receives foreign language satellite broadcasts from around the world 24
hours a day. Students may watch these broadcasts live or view previously recorded broadcasts. In the multimedia room of the LLC, students can make audio recordings or use either of two video and audio editing stations. See http://www.brynmawr.edu/llc/.

The New Media Lab (NML) is located in the first bay of the Computing Center in Guild Hall. The Lab supports specialized hardware and software for the creation of multimedia objects. The NML is equipped with 3 Macintosh computers and 2 PCs. All computers have the full standard suite of campus-supported software and additional software for web development, image editing, text digitization, and video editing. Software includes Dreamweaver, Photoshop, InDesign, Acrobat, Final Cut Pro, Flash, and Cleaner. For additional information see links at http://www.brynmawr.edu/etc.

The College has 27 smart classrooms and teaching laboratories, each of which has video-data projection equipment, network connections, and a host of other multi-media equipment and peripherals in various configurations, some for class and some for lab use. These classrooms are located in Carpenter, English House, Thomas, Taylor, Dalton, and Park Classrooms in Taylor, Guild and SWSR are served by cart-based video-data projection units. The majority of the College’s classrooms are networked. Classrooms are supported by Information Services and the Audio Visual Technologies team. For information on services and programs, see http://www.brynmawr.edu/etc.

The Canaday Training Classroom (CTC) located on Floor A in Canaday Library has a video-data projector and 12 Windows computers. Faculty and staff can make use of scheduled sessions to learn new skills or update existing ones. Faculty can schedule the room for ad hoc class sessions to teach students how to use course-related computer applications, find electronic information resources, etc. For more information, see links at http://www.brynmawr.edu/etc.

**ADMINISTRATIVE INFORMATION SERVICES (AIS)**

The administrative functions of the College are managed using PeopleSoft and Blackbaud software. Nicknamed OSCAR, (“Online System for College Administrative Resources”), the administrative system has been in place for almost 5 years and is used to manage Admissions, Financial Aid, Student Records, Student Financials, Advancement (Resources), Human Resources and Payroll. The Financial Edge product from Blackbaud is used to manage vendor payments, budgets and the general ledger and user access is provided via a remote access server product called Citrix.

Data from PeopleSoft feeds the Blackboard course management software and the One Card system. AIS is also integrated with the Library's patron database, the Residential Life housing system and the Tri-college course directory as well as several database systems which feed data into PeopleSoft.