

The McMullen Museum of Art

The Charles S. and Isabella V. McMullen Museum of Art aims to increase understanding of the visual arts, to encourage inquiry, and to enrich learning through the display of a notable permanent collection and special exhibitions of international importance. The Museum occupies two floors of Devlin Hall. Spacious galleries with movable walls provide flexible exhibition spaces that rival venues in larger museums.

Begun in the nineteenth century, the University's permanent collection contains masterpieces that span the history of art from Europe, Asia, and the Americas. Outstanding among them are Gothic and Baroque tapestries, Italian paintings of the sixteenth and seventeenth centuries, American landscape paintings of the nineteenth and early twentieth centuries, and Japanese prints. The collection is displayed on a rotating basis in the Museum's galleries on the ground floor. In keeping with the teaching mission of a university museum, accompanying text explains the significance of each work in its historical context and addresses questions from the current scholarship. The Museum maintains an active special exhibition program, bringing outstanding works from around the world to Chestnut Hill. The Museum also contains a Micro Gallery, an innovative computer system which visitors to the Museum may use to display information and images of works in the permanent collection, as well as photographs of related works. The Museum organizes public lectures, symposia, workshops, film series, and gallery tours in concert with current exhibitions.

Source: McMullen Museum of Art

Information Technology

Information Technology manages Boston College's computing, communications, and electronic information resources. It provides leadership in shaping technology plans and strategies to support the mission and goals of the University. Boston College's campus technology environment is a highly integrated voice, data, and cable television network with high-speed connections to all classrooms, offices, and residence hall rooms. The University's three-year plan to implement wireless technology was launched in 2000, with wireless service now available in most academic and administrative offices. The entire campus will be blanketed with access points by the end of 2002. A Virtual Private Networking capability was introduced during the summer of 2000 to enhance current off campus access to computing resources. And, in keeping with Information Technology's commitment to web-enabled services, the Tech Products Store was converted from a physical to a virtual store at the end of the Fall semester. A new look and feel for the Boston College web sites was approved, and the Alumni Online site was the first to be published using the new format. The Information Technology organization itself—about 140 strong—underwent significant restructuring during 2000, in a move to support better the rapid implementation of applications and infrastructure.

Student Learning and Support Center

The Student Learning and Support Center (SLSC) brings together students, customer service, and technology. The SLSC, located in O'Neill Library 250, is Boston College's main computer laboratory. The facility holds 75 Macintosh G3s and 80 IBM Pentium III computers, two color scanners, six networked email stations, two music stations, nine high speed laser printers, a typewriter and six laptop docking stations. The SLSC is home to the Student Help Desk where students find assistance in solving hardware, software, and networking problems. Within the facility, users have access to a wide variety of software applications and full access to the internet. For more information about the SLSC, see its web page: <http://www.bc.edu/slsc>.

Source: Information Technology

Student Learning and Support Center Statistics

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Total
User Visits													
1998-1999	39,673	43,866	43,590	30,004	18,166	38,417	38,224	45,434	23,059	9,761	9,620	6,581	346,395
1999-2000	48,258	42,206	44,704	30,673	19,165	40,337	39,938	47,978	24,265	11,329	10,748	8,367	367,968
Total Pages Printed, July 1998 - June 1999							3,475,770						
Total Pages Printed, July 1999 - June 2000							4,196,569						

Source: Information Technology

Computer Network Elements

	1997-1998	1999-2000
Computer Network Electronics		
Number of Localtalk Networks	33	33
Number of remote campuses supported for data	4	5
Total number of registered TCP/IP nodes	11,772	11,844
Number of nodes running at 100 megabytes per second	52	93
Number of "switched" 10/100 ethernet ports	1,032	11,300
Number of "shared" 10 megabyte ethernet ports	13,153	6,900
Number of "building to backbone" links at 10 megabits per second	95	50
Number of "building to backbone" links at 100 megabits per second	2	51
Number of "building to backbone" links at 1000 megabits per second	1	1
Total bandwidth of Internet link (in megabits per second)	4.5	45
Total bandwidth of campus backbone (in megabits per second)	200	200
Teleconferencing locations	7	10
Computer Network Infrastructure		
Investment in infrastructure (cumulative)		
Voice, data, video, active electronics & equipment	\$30,000,000	\$30,925,000
Cable plant, racks, patch panels, frames, etc.	\$10,000,000	\$10,250,000
Network Plant		
Total number of network rooms supported	380	390
Total number of "information outlets" supported*	80,000	81,000
Interior fiber optic cable installed (in miles)	6	7
Exterior fiber optic cable installed (in miles)	12	14
Interior station cabling installed (in miles)	250	280
Exterior copper cabling installed (in miles)	40	41
Cable Television Plant		
CATV headend rooms	1	1
CATV satellite distribution center	1	1
CATV drops - active	7,500	7,723
CATV drops - inactive	3,500	3,550

*An "information outlet" is defined as any drop that can be used to provide voice, data, or video services.

Source: Information Technology

Telephone Infrastructure

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00
Telephone System								
Number of sites supported*	11	11	11	11	10	10	10	10
Number of switch locations	5	5	5	2	4	10	10	10
Service Through the PBX Switches								
Faculty/staff voice lines	4,322	4,368	4,823	5,095	5,413	5,911	6,398	6,495
Student voice lines	-	-	6,756	6,864	7,015	7,020	7,193	7,267
Remote call forwarded lines**	n.a.	n.a.	n.a.	n.a.	n.a.	4,283	4,127	4,396
Incoming lines	96	96	96	264	216	336	336	380
Outgoing lines	96	96	96	384	358	500	500	500
Modem pool lines (at 56kbs.)	20	20	84	84	144	144	144	144
Remote site tie lines	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	54	72

* The ten current sites are: Main Campus, Newton Campus, St. Clement's Hall, Weston Observatory, New York offices, 1380 Soldiers Field Road, and the four Social Work satellite campuses (Springfield, MA; Paxton, MA; Plymouth, MA; and Portland, ME).

** These lines are associated with a voice mail box and do not have a physical telephone set.

Note: All statistics are reported as of the end of the fiscal year indicated.

Source: Information Technology

Total Successful Page Deliveries by WWW.BC.EDU Web Server by Month

	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01
June	-	27,935	190,137	279,542	1,002,994	*	2,392,541
July	352	45,192	238,233	404,894	946,299	*	2,527,185
August	689	63,210	237,030	526,562	1,118,492	*	3,065,535
September	1,534	121,976	451,695	938,357	1,207,177	*	5,285,181
October	2,334	146,576	508,895	1,013,426	1,607,353	*	5,114,635
November	3,343	135,112	506,962	935,703	1,692,974	*	4,363,571
December	3,615	106,097	367,231	757,960	1,430,245	*	3,853,523
January	5,265	141,290	*	817,031	1,601,388	2,967,437	4,101,982
February	9,224	186,043	768,969	1,061,693	2,014,961	3,605,414	4,136,356
March	17,097	190,674	924,787	1,245,231	2,100,228	3,611,981	4,830,946
April	24,598	203,636	736,529	1,512,718	2,201,534	3,421,388	4,840,545
May	28,843	183,106	431,943	1,069,806	1,758,244	*	**
Total	96,894	1,550,847	5,362,411	10,562,923	18,681,889	*	44,512,000**

Note: A page view is the transfer of one html page to one requesting computer. Many pages require the transfer of several additional graphics files. These additional files are not counted in these totals.

* Data is incomplete or unavailable for this period.

** Eleven month total, May figures not available due to server log problems.

Source: Information Technology