

Standard 5.C- Facilities and Access

The institution provides adequate facilities for library and information resources, equipment, and personnel. These resources, including collections are readily available for use by the institution's students, faculty, and staff on the primary campus and where required off-campus.

5.C.1. Library and information resources are readily available to all students and faculty. These resources and services are sufficient in quality, level, breadth, quantity, and currency to meet the requirements of the educational program.

The Library and information resources have done a strong job of meeting availability requirements for the institution's faculty, staff and students. The library is a campus focal point, heavily frequented by the students and faculty of TMCC. Last year alone, the gate count for the Elizabeth Sturm Library was 269, 828. This count, compared to actual students enrolled, shows the availability is clearly being met. The growth of resources in the library, as shown in the chart in 5.A.2., shows that the databases and actual hard copies of texts meet the mission of certificate and associate's degree conferment. The transactions of the last four years show a strong circulation of books from the library.

Year	Circulation Transaction Table Totals
2000-2001	11,138
2001-2002	13,047
2002-2003	12,947
2003-2004	11,712

Similarly, the database totals show a strong usage by the faculty and students at TMCC.

Database Usage Year	Searches
2000-2001	
2001-2002	71,299
2002-2003	
2003-2004	66,234

The usage amounts compared to the enrollment totals shows that our library is being well utilized by the faculty and students of TMCC. In a letter to the library staff, EBSCO Account Executive Janeen Gieseke states, "I noticed your usage statistics are huge for the last year, so your students are obviously getting good use of them." The library also conducts class tours for English, Sciences, and Psychology. These disciplines encompass most of the students at TMCC. Other classes have been given tours upon request. The table below shows the amounts of tours and the amount of students given tours. These tours help promote library accessibility for students on campus.

Year	# of Library Tours	# of Patrons in Tours
2000-2001	217	4,678
2001-2002	169	3,941
2002-2003	194	4,850
2003-2004	205	5,125

The ITO department's computer labs are also readily available to the faculty and students across the main campus and its many satellite centers around the community. The multiple computer labs are important to the success of the TMCC mission.

The liberal access to the computer labs also helps the database usage of the library. Each computer lab has a student lab technician to help students access the computer technology. This lab technician is important to helping those students who aren't comfortable with computer information technologies.

Campus and centers	# of rooms	Student stations	Teacher stations
Dandini campus	74	568	62
Edison center	13	46	12
Meadowood center	17	151	13
Performing Arts center	1	4	0
Regional Public Safety Training Center	16	20	16
TOTALS	121	789	103

The ITO department has done a great job of instituting current hardware and software to make cutting edge technology available to our students and faculty. The ITO works with departments to purchase the hardware/ software that will make the teaching and learning experiences fulfill our mission. Technology, like new software, starboards, and updated computers has helped TMCC remain current in our technology.

– Resource Availability to Meet Program Requirements: The college's LAN infrastructure is based on multimode fibers connecting all buildings on the main Dandini campus. The college has two routes to access the NevadaNet Wide Area Network. The primary connection is currently a 100MB Ethernet radio connection between the main Dandini campus and the System Computing Services northern facility. The secondary, failover connection to NevadaNet is via a 10MB Ethernet single mode fiber connection to System Computing Services. This connection will be upgraded shortly to a 1GB Ethernet connection. At that time, the fiber connection will become the primary connection to NevadaNet and the Internet. The topology used is a modified star-bus with switches in all locations.

The College's PBX system provides over 1000 digital phone lines for each of the primary College locations. Every faculty and staff member who requires a voice mail is also provided one, including part-time faculty. The college has also installed distance education video transmission facilities: two at the Dandini campus and one at the Meadowood Center, Edison Technical Institute, and Regional Public Safety Training Center. The video transmission network is using the H.323 protocol. A third video transmission facility is being added at the Dandini campus for faculty and staff use.

Kiosks for student services

The DRC is currently serving 292 students. The DRC currently does not have adequate resources to ensure the quality, quantity, and currency to meet our mission. This is problematic because TMCC may not meet ADA standards for the special needs students, potentially leading to legal action. The DRC staff must be commended, though, for their service to the special needs students on campus with a range of difficulties they face.

The E-LEARNING department is currently helping meet our mission, offering a broad range of classes. The E-LEARNING department has experienced tremendous growth in the last few years, and the E-LEARNING has done a great job of accommodating the growing demand. With the growth of E-LEARNING in the scope of information resources, a library liaison has been assigned to develop online library tutorials that will assist web-based students in research assignments.

Semester/Year Enrollment	# of Classes	Enrollment	FTE
Fall 2000	25	426	85
Spring 2001	39	800	160
Fall 2001	64	1302	260
Spring 2002	85	1900	380
Fall 2002	104	2280	456
Spring 2003	120	2640	528
Fall 2003	135	3300	660
Spring 2004	161	3900	780
Fall 2004	185 est.	4400 est.	880 est.

This effort has resulted in a large percentage of student retention, too. The National average of retention is about 40%. TMCC is well above that at about 62%, but it is well below the overall retention at TMCC is 72%. As the E-LEARNING programs continue to develop, the retention rate should be a priority in meeting our mission. The E-LEARNING long term plan addresses this issue. Perhaps a coordinated effort with the TMCC retention coordinator could improve this effort.

5.C.2. In cases of cooperative arrangements with other library and information resources, formal documented agreements are established. These cooperative relationships and externally provided information sources complement rather than

substitute for the institution's own adequate and accessible core collection and services.

The library has a written cooperative written agreement with the Utah Academic Library Consortium that should include all UCCSN libraries; however, UNR claims that this may not be the case and is researching the validity of this claim. The document is dated from 2000, and both UNR and TMCC are signatories on it, so it appears the agreement is valid. The Library Director stated that mostly the UCCSN honors each other's faculty and students. This is obviously a weakness. The library should have more written agreements that will enforce our students' rights in case of any discrepancies that may arise.

ITO has a formal written agreement in the System Computing Services. This agreement is valid for the entire UCCSN, and was approved by the Board of Regents on 6/18/99. This binding agreement of technology sharing encompasses computers, networking, audio, video, Television protocols, and enforcement of violations. This agreement is thorough and comprehensive.

Cooperative Agreements: Through the NevadaNet Wide Area Network, the College receives access to the Internet. System Computing Services provides mainframe access to the College's Human Resource Management System, financial management system (Advantage), and Student Information System (SIS).

The DRC has, according to Lee Geldemacher no formal written agreements with any other disability services or departments on campus at this time. The DRC does have many cooperative agreements with many different organizations. They have an agreement to assist the library to obtain adaptive equipment to meet the ADA requirements. They have training seminars on ADA requirements for faculty (including E-Learning and web-page design). The DRC participates in an AMX database with UNR to share alternative textbooks for students with print disabilities. The DRC sits on the advisory bookstore committee to disseminate information regarding provisions of accessible print media. The DRC has Lee Geldemacher as a member of the Northern Nevada Transition Team which pairs with other local area disability resource providers to act as a clearing house and share information. The DRC is also a member of the Disability Consortium with other colleges in Nevada designed to share information and resources.

E-LEARNING has no formal written agreements at this time, according to Fred Lokken, E-Learning Director.