

## **STANDARD 7: LIBRARY AND RELATED EDUCATIONAL RESOURCES**

### **INTRODUCTION**

The NSU Libraries are the main library in Natchitoches, the College of Nursing Library in Shreveport, and a satellite campus library in Leesville, that serves Vernon Parish and Fort Polk, principally. The campus library, Eugene P. Watson Memorial Library, located at University Parkway and Sibley Drive on the Northwestern State University campus, is a three-story facility opened in 1972. It is accessible to persons with disabilities.

When the University is in session, Watson Library is open 84 hours per week; service hours are extended during peak library use periods, such as final examinations. During intersessions, the Library is open weekdays from 8:00 a.m. to 4:30 p.m. Some holiday hours are also maintained and are announced through various services, including the news screen on the online public access catalog. Professional assistance is available during all hours the Library is open at the reference desk, the circulation/reserve desk, and the Government Documents section. The Serials/Media Division is open 80 hours per week during regular sessions. Administrative offices are open 40 hours per week.

The first floor of Watson Library houses the Circulation and Reserves area, the computer lab, photocopiers, government documents, the reference room, the Library Instruction Lab, unified workstations and computers with research assistant software, and reference stacks. The second floor houses open stacks/reading area, a brand new Student / Faculty Reading Room, and the Interlibrary loan area. The third floor contains the Cammie G. Henry Research Center with Louisiana Room and archives, the serials media, and the media center, and the Library office. Group study rooms are located on the second floor, and the second and third floors each house a seminar room. Because of the growth of the University and the development of electronic formats for materials, Watson Library has undergone expansion and renovation based on a report utilizing Association of Colleges and Research Libraries (ACRL) standards evaluating the facility and assessing future needs of the Library.

The three libraries have combined holdings of 320,561 books, including 75,800 bound journals, as well as several hundred thousand non-print records. A selective depository for Federal Government Documents has an inventory of 476,585 pieces (SACS Compliance Audit Report, 2006).

The libraries subscribe to 1,376 journals and 70 proprietary journal databases, which vastly increases access to periodical literature. The *Academic Search Premier* database, for example, indexes nearly 5,000 journals, and a substantial number of articles in this particular database can be printed or downloaded. The Cammie G. Henry Research Center is an archival collection of primary documents regarding Louisiana and Natchitoches, especially. The collection is unique in the nature of its holdings and scholars researching Southern history come from near and far to use it, as well as drawing upon the knowledge of the Archivist (SACS Compliance Audit Report, 2006).

Access to electronic or print resources not available through the University Libraries may be requested via Interlibrary Loan. The interlibrary loan link is on the library home page and the requests are made electronically. The University libraries are connected to a national bibliographic utility, OCLC and use Illiad software. The OCLC database allows access to the holdings of over 10,000 libraries. Faculty, students, and staff may request books, articles, theses, dissertations, videos, DVDs, etc. for free. Articles available in electronic format will be sent directly to the desktop of the person making the request through email and may be printed or downloaded usually within 48 to 72 hours. This service is available for free to all NSU faculty, staff, and students.

The Department of Family & Consumer Sciences operates a Computer Laboratory on the first floor of the Departmental building. The Laboratory has materials for faculty, students, and professionals who work in the Family and Consumer Sciences area. Second, there is a Merchandising –Construction Lab on the second floor, which contains eight portable sewing machines, six desktop computer units, a laser printer and plotter. In addition to the equipment, samples, display fixtures and other related resource items are stored here for student projects. Third, we have a Food Preparation Laboratory. It contains 10 teaching units designed to accommodate two students each. Each unit has a stove (gas and electric) and two units share a sink. We have a moderate scale 100% electric commercial kitchen which includes a steam jacketed kettle, a tilting fry pan, a deep fat fryer, a griddle, a salamander grill, conventional range with oven, double convection oven, floor mixer, proof cabinet, and meat slicer. There is a demonstration table. We have a formal dining room and a classroom that doubles as dining overflow. The classroom is designed to accommodate up to 24 students. We have numerous small appliances and gadgets, many of which are operable antiques. Fourth, an Early Childhood Resource room has recently been added. While it is a work-in-progress, it contains research, children's literature, a variety of toys and manipulatives, and teaching supplies available for Early Childhood faculty and students.

Not only do faculty and students have access to labs in the departmental building, education majors also have access to the Instructional Resource Center (IRC) and the Region VI Service Center housed in the Teacher Education Center. The IRC houses resources for instruction including 6000 titles and an extensive media collection. A myriad of hardware is available for student check-out, including, laptops, digital cameras, computer projection systems, and personal digital assistants (PDA). Other instructional equipment and materials for education majors are housed in the Child Development Center, the Northwestern State University Elementary Laboratory School, and the Northwestern State University Middle Laboratory School.

**7.1 INTENT: Resources for learning are adequate, readily accessible, and used to support the program(s) being offered and the professional development of students and faculty.**

**Criteria**

**7.1(1) Policies, procedures, and budgets for learning resources and services are defined and are adequate to meet the needs of the program(s).**

## **Policies and Procedures for Selecting Learning Resources**

Policies, procedures, and budgets for learning resources and services are defined and are adequate to meet the needs of the programs. Selections for addition to (and withdrawal from) the collections are made by members of the teaching faculty and the library faculty. The libraries maintain a closer relationship to the academic departments via a system of liaisons. Each library faculty member serves as liaison to one or more departments. Whenever possible, liaisons are assigned based on areas of subject expertise and interest. Materials are chosen for inclusion in the library collections based on their relevancy to the curriculum of the University (SACS Compliance Audit Report, 2006).

Book request slips are available so students as well as faculty can suggest materials to add to the collections. Faculty may place any course-related materials on reserve for time-restricted use. The Libraries' faculty members are represented on the University's Curriculum Review Council and thus have an opportunity to participate in the review of all new and revised programs and to order the media needed to support new programs or courses. Finally, as a selective depository for publications of the United States Government, those publications must be made available in accordance with the rules and policies of the Government Printing Office.

## **Budgets for Learning Resources and Services**

The Libraries' operating budget for fiscal year 2004-2005 was \$1,531,334. The Library's budget has fluctuated during the last decade, and it has certainly been impacted by the 2005 hurricanes. The libraries have benefited from a state-wide library/equipment enhancement funding endeavor which provided almost \$1.6 million for library resources from 2000-2003. In addition, the Louisiana Board of Regents provides significant financial support for the Louisiana Library Network (LOUIS), allowing for additional purchasing of electronic databases.

Every year, a budget is allocated to each department, and the library liaison shares this amount with the department. At the first faculty meeting of each academic year, Family and Consumer Sciences faculty meet in person or via email to discuss the budget and to create a list of needed resources based on individual program needs. This list of desired resources is shared with the liaison, who then orders the resources until funds are depleted. In some years, other departments do not spend their entire budget, and their budgets are re-allocated. Family and Consumer Sciences faculty take advantage of the surplus funds and submit an additional order. As the resources are entered into the Library database, the liaison informs the department that the resources are available. In 2004-2005, \$102,000 was allotted for each of the 19 departments on campus along with the library to order books. See Table 7.1 for Departmental Allocations for 2004-2005.

**Table 7.1  
Departmental Allocations for 2004-2005**

Department	Department Allocation	Leesville	Shreveport	Watson	Total
Aviation	\$391.09			\$391.09	\$391.09
Biology	\$2,853.45	\$228.28	\$456.55	\$2,168.62	\$2,853.45
Business	\$5,694.92	\$113.90	-	\$5,581.02	\$5,694.92
Chemistry & Physics	\$1,748.35	\$26.22	\$75.18	\$1,646.95	\$1,748.35
College of Performing Arts	\$6,734.26	\$148.15	\$175.09	\$6,411.02	\$6,734.26
Education	\$13,295.04	\$1,329.50	-	\$11,965.54	\$13,295.04
Engineering Technology	\$1,983.99	-	-	\$1,983.99	\$1,983.99
Family and Consumer Sciences	\$1,722.07	\$120.54	-	\$1,601.53	\$1,722.07
University College	\$1,801.75	\$90.09	\$198.19	\$1,513.47	\$1,801.75
Health & Human Performance	\$2,767.49	\$66.42	-	\$2,701.07	\$2,767.49
Journalism	\$895.41	-	-	\$895.41	\$895.41
Language & Communications	\$4,940.41	\$494.04	-	\$4,446.37	\$4,940.41
Math	\$2,602.21	\$260.22	\$182.16	\$2,159.83	\$2,602.21
Military Science	\$293.78	-	-	\$293.78	\$293.78
Nursing	\$9,751.55	\$292.55	\$9,068.94	\$390.06	\$9,751.55
Psych	\$3,376.89	\$472.76	\$371.46	\$2,532.67	\$3,376.89
Scholar's College	\$2,596.37	-	-	\$2,596.37	\$2,596.37
Social Sciences	\$5,282.68	\$633.92	\$158.48	\$4,490.28	\$5,282.68
Social Work	\$1,268.06	\$12.68	\$63.40	\$1,191.98	\$1,268.06
<b>TOTAL</b>	<b>\$69,999.77</b>	<b>\$4,289.27</b>	<b>\$10,749.45</b>	<b>\$54,961.05</b>	<b>\$69,999.77</b>
Library		\$10,000	\$10,000	\$10,000	\$30,000
					<b>\$99,999.77</b>

See Table 7.2 for Family and Consumer Sciences Departmental Budgets from 1998-2005. Note that not all years are included.

**Table 7.2**  
**Family and Consumer Sciences Departmental Budgets from 1998-2005**

1998-1999	2000-2001	2003-2004	2004-2005
\$ 3015.00	\$3000	\$1794.66	\$\$1,722.07

**7.1(2) The learning resources, both contemporary and historical, in family and consumer sciences and related disciplines are appropriate for program(s) offered.**

The learning resources related to Family and Consumer Sciences in the Libraries are appropriate for the programs offered at Northwestern State University. The Watson Library collection has more than 320,561 books, including 75,800 bound volumes of periodicals, 1,376 current serial titles, 5, 115 linear feet of manuscripts, 22,950 reels of microfilm, 30,165 cards of microfiche, 483,046 cards of ERIC microfiche, 5,825 microcards, 30,152 LAC microcards, 40,085 LEL microcards, 1,161 videos, 90 DVDs, 300 audio cassettes, 508 CDs, and 860 reel-to-reel audiotapes. The Library is a U.S. Government depository and holds over 476,585 documents. Further, the Libraries subscribe to 70 proprietary journal databases, which vastly increases access to periodical literature. The Academic Search Premier database, for example, indexes nearly 5000 journals, and a substantial number of articles in this particular database can be printed or downloaded (SACS Compliance Audit Report, 2006).

The book totals listed below were obtained from searching keywords in the online catalog. Additional, older titles are available only through the card catalog.

Child care administration and education:	5225 total titles
child and family studies	259 titles
child care	850 titles
child care administration	5 titles
children of working mothers	47 titles
day care	505 titles
developmentally appropriate practices	4 titles
early childhood curriculum	30 titles
early childhood education	1030 titles
early childhood environment	10 titles
infants	1043 titles
kindergarten	281 titles
Montessori Approach	46 titles
NAEYC	38 titles
preschool	946 titles
Project Approach	15 titles
Reggio Emilia	9 titles
toddlers	107 titles
 Culinary arts	 4363 total titles
baking	20 titles

cooking	144 titles
cookery	665 titles
cookbooks	12 titles
culinary arts	4 titles
food	3051 titles
food additives	31 titles
food industry and trade	142 titles
food preservation	26 titles
food safety	162 titles
food sanitation	13 titles
food service management	41 titles
garnishes cookery	2 titles
kitchens	31 titles
pastry	5 titles
restaurant management	14 titles

Family and environmental resources:	22907 total titles
advertising	833 titles
aging	2202 titles
birth	1193 titles
child development	1538 titles
child welfare	482 titles
children of divorced parents	46 titles
consumer education	445 titles
consumer information	125 titles
death	2217 titles
divorce or marriage	1036 titles
dual career families	11 titles
family	7054 titles
fathers or mothers	1661 titles
infancy	392 titles
gerontology	1200 titles
grandparent and child	15 titles
grief	217 titles
(parent and child) or parenting	1095 titles
personal finance	249 titles
single parent	74 titles
single parent family	46 titles
work and family	677 titles
working mothers	99 titles

Foods, nutrition, dietetics:	5851 total titles
diet	648 titles
diet in disease	68 titles
food	3040 titles
food additives	32 titles

food handling/safety	5 titles
nutrition	2058 titles
Restaurant and food service management:	957 total titles
caterers and catering	17 titles
food service	856 titles
quantity cookery	24 titles
restaurant	60 titles
Apparel and furnishings:	3907 total titles
clothing	274 titles
clothing and dress	59 titles
clothing trade	86 titles
fashion	237 titles
fashion merchandising	17 titles
house furnishings	44 titles
housing	3007 titles
interior decoration	120 titles
interiors	63 titles
Merchandising of textiles:	5363 total titles
clothing	2744 titles
display of merchandise	11 titles
marketing	1927 titles
merchandising	87 titles
retail trade	376 titles
retailing	113 titles
textiles	105 titles
Hospitality Management and Tourism total titles	
hospitality	94 titles
hospitality management	24 titles
hotel	243 titles
hotel management	23 titles
lodging	20 titles
parks and recreation	305 titles
parks and recreation management	64 titles
recreation	7220 titles
recreation management	217 titles
tourism	322 titles
travel	4109 titles
travel and tourism management	2 titles
Vocational family and consumer sciences:	1534 total titles
conduct of life	375 titles
consumer education	445 titles

cost/standard of living	136 titles
domestic engineering	1 title
family life education	110 titles
family and consumer sciences	13 titles
family and consumer sciences education	4 titles
home economics	219 titles
human ecology	231 titles

Periodical holdings in Electronic and/or hard copy format include the following titles:

*Adult Learning*  
*Aging (Documents)*  
*American Health*  
*American Journal of Public Health*  
*Child Care Information Exchange*  
*Child Development*  
*Child Development Abstracts*  
*Consumer Reports*  
*Day Care & Early Education*  
*Dimensions of Early Childhood*  
*FDA Consumer*  
*Family Planning Perspectives*  
*Hospitality Research Journal*  
*International Journal of Aging and Human Development*  
*Journal of The American Dietetic Association*  
*Journal of Family and Consumer Sciences (formerly Journal of Home Economics)*  
*Journal of Marriage and the Family*  
*Journal of Nutrition*  
*Nutrition Today*  
*Public Health Reports*  
*Restaurants and Institutions*  
*Stores*  
*Vocational Education Journal*  
*WWD (Women's Wear Daily)*  
*WWD: Children's Business*  
*Young Children*

Databases that include articles relating to Family and Consumer Sciences include:

[Academic Search Premier](#)  
[Access Louisiana](#)  
[Agricola](#)  
[ASSIA: Applied Social Sciences Index and Abstracts](#)  
[Bayou State Periodical Index](#)  
[Books in Print](#)  
[Business Source Premier](#)

[Cochrane Library](#)  
[EBSCOhost Web – All Databases](#)  
[Electronic Journal Service](#)  
[Encyclopedia, Funk & Wagnalls New World](#)  
[ERIC](#)  
[Google Print](#)  
[JSTOR](#)  
[LexisNexis Academic Universe](#)  
[MEDLINE](#)  
[Mental Measurements Yearbook](#)  
[OVID](#)  
    [YourJournals@OVID](#) - Full-text journals (NSU Subscriptions)  
    [Books@OVID](#) - Full-text books (NSU Subscriptions)  
    [Journals@OVID](#) - Pay-per-view journals plus full-text journals in *YourJournals@OVID*  
[Oxford English Dictionary](#)  
[Physical Education Index](#)  
[Primary Search - Education K-6](#)  
[PsychEXTRA](#) (trial)  
[PsycINFO](#)  
[Reference Universe](#)  
[Regional Business News](#)  
[Sanborn Maps of La. 1867-1970](#)  
[Social Services Abstracts](#)  
[Social Services InfoNet](#)  
[World Cat](#)

Besides Watson Library holdings, students have access to periodicals subscribed to by the Department, including *Dimensions of Early Childhood* and *Consumer Reports*. In addition, the Department has audiocassette tapes, videocassette tapes, and DVD's relating to topics across programs. Various books and curriculum materials are housed in the department. Faculty members also share their personal professional materials with students.

The Instructional Resource Center (IRC) supports and provides resources for instruction in teacher education both in the classroom and in field experiences. The IRC houses over 6,000 titles and an extensive media collection. Various pieces of audio-visual equipment are available for student check-out and faculty use. See Table 7.3 Instructional Resource Center Hardware Inventory and see Table 7.4 for Instructional Resource Center Software Inventory.

The laboratory schools provide access to computers, printers, and children's software. Books, periodicals, and audio-visual media are available through their libraries. Some of their materials are for direct use with children, but other resources are available for preparing lessons.

**Table 7.3**  
**Instructional Resource Center Hardware Inventory**

Room	Number	Item
C102	1	Mac G4 Cube
	1	Power Mac G5
	2	Dell Dimension Video Production Stations
	3	Dell XPS GEN 4 Dimension
	2	Dell All-In-One print stations
	1	HP Deskjet 845C
	1	Dell Dimension 4550
	1	Dell Power Edge 2300 Server
	1	HP LaserJet 4050N
	1	Cannon CanoScan N670U Scanner
	1	APC Smart UPS 600
	1	DCM UPS
	1	APC Smart UPS 1400
	1	Mimio Portable White Board
C103	6	Dell Dimensions P4
	1	HP ScanJet 3300C
	1	HP LaserJet 4050N
	1	IMAC
	1	Mimio White Board
C104	4	Dell OptiPlex GX280
	1	HP ScanJet 3300C
	1	HP LaserJet 4
	1	Royal 1803 Zmr (copier)
	1	Mimio White Board
	1	IMAC
IRC		
C111		
	1	Dell Dimension 4600
	1	Dell Optiplex GX270
On Carts	3	Dell P4 Wireless Stations
		Sharp PG-D120U
		Phillips 4Head VCR
	1	Panasonic TV/Toshiba VCR
	1	Magnavox TV/GE VCR
	1	Quasar TV/Sanyo VCR
	1	Sharp TV/Double Go-Video VCR (Double Deck)
	1	Odyssey Overhead
	1	Panasonic TC (Need Repairs)
	2	HP DeskJet 560
	1	HP DeskJet 680
	1	HP DeskWriter 600

	1	HP LaserJet 4P
C112	11	Dell OptiPlex P4
	2	Dell Dimension Video Production Stations
	1	HP 3970
	1	HP LaserJet 4mv
	(6)	Sony Mavica MVC-CD350 + 1 Floppy Mavica
	6	Panasonic DV-DV53
	1	Mini MAC
C113	10	Gateway E-4200 PIII (Each with Intel Camera & Headset){9 have Boston Speakers }
	1	Dell Dimension P4 Presentation Station
	1	Gateway E-1200 Celeron
	1	HP LaserJet 4050N
On Cart	1	IMB 350P60
	1	Mitsubishi Presentation TV
	1	Zenith VCR
	1	Wireless laptop lab (25 computers)
	1	Smart Board
	1	20 Station Wireless Note Cart (Region VI )
C114	23	Dell Dimension P4
	2	Dell Dimension Video Production Stations
	1	HP Color LaserJet 4500
	2	HP LaserJet 2300n
	1	Infocus projector
	1	HP Scanjet 3300C
	1	Mimi MAC
Auditorium	1	In Focus CP929
	1	Dell 4100
D103B	6	HP Word processing Stations – Confidential Data Transcription for Counseling Students
Watson Library	13	12 dell Student stations and 1 presentation stations
INTECH Lab RVI		Software supporting the INTECH Curriculum
		(Region VI shares this lab with the COE for staff development and ETEC f2f classes)

**Table 7.4**  
**Instructional Resource Center Software Inventory**

<i>Number of Copies</i>	<i>Programs</i>
1	Adobe Acrobat 4.0 (PC)
1	Adobe Acrobat 4.0 (MAC)
20	Adobe Acrobat 5.0 (PC)
1	Adobe Acrobat Capture 2.01
1	Adobe Page Mill 3.0
1	Adobe PageMaker 6.0 (MAC)
1	Adobe PageMaker 6.0 (PC)
1	Adobe PageMill 3.0 (MAC)
1	Adobe Photoshop 5.5 (PC)
1	Adobe Photoshop 5.5 (MAC)
30	Adobe Photoshop 6.0
1	Adobe Photoshop Elements
1	Adobe Premier
1	Asymetrix Multimedia ToolBook
1	Autodesk 3D Studio Release 4
1	Broderbund ClickArt 125,000
1	Broderbund ClickArt 300,000
1	Corel Draw 4
20	Creative Play Center
20	Graph Master
30	HyperStudio Version 3.1 (PC)
20	HyperStudio Version 4.5 (PC)
20	Inspiration 7.5
2	Jasc Paint Shop Pro
1	Jasc Paint Shop Pro 7
20	JMP IN 5.1
20	Kid's Abacus 2.0
1	Linux PPC 2000 (MAC)
1	Linux Red Hat Operating System
1	MAC OS9
1	Macromedia Authorware Academic (MAC)
12	Macromedia Authorware Academic (PC)
1	Macromedia Authorware (PC)
5	Macromedia DreamWeaver 2
1	Macromedia DreamWeaver 3 / Fireworks 3 Studio
1	Macromedia DreamWeaver 4 / Fireworks 4 Studio
2	Macromedia DreamWeaver Ultra Dev 4
5	Macromedia Director 4.0
1	Macromedia Director 6
10	Macromedia Flash 5 / Freehand 10 Studio

1	Master Clips 500,00
20	Math Logic
1	Microsoft Exchange Server Version 4.0
1	Microsoft FrontPage 1.0 (MAC)
1	Microsoft MSDN Library Office 2000 Developer
1	Microsoft MSDN Library Visual Studio 6.0
1	Microsoft Merchant Server
1	Microsoft Netshow Theater Server Version 3.0
2	Microsoft Outlook 2000
1	Microsoft Outlook 2000 Developer
1	Microsoft Office 2001 (MAC)
300	Microsoft Office XP Professional
1	Microsoft Office XP Small Business
1	Microsoft Office Standard (MAC)
1	Microsoft SNA Server Version 3.0
2	Microsoft SQL Server Version 6.5
1	Microsoft SQL Server 7 Enterprise Edition
1	Microsoft Services for Netware
1	Microsoft Systems Management Server Version 1.2
2	Microsoft Visual InterDev 6.0 Pro
1	Microsoft Visual Basic Enterprise Edition Version 4.0
1	NewTek Lighwave 3D
1	Power Quest Partition Magic
20	Ray's Letters and Numbers
20	Storybook Weaver Deluxe
20	Science Court – Water Cycle
150	Symantec Norton System Works 2000 V3.0
1	Symantec pcAnywhere
20	The Graph Club 2.0
20	Timeliner 5.0
20	Ulead Cool 3D 3.0
20	Ulead VideoStudio 7
Site License	Mimio

**7.1(3) Research and other primary sources of data are available.**

Research and other primary sources of data are available to faculty and students. The three libraries have combined holdings of 320,561 books, including 75,800 bound journals. The library also has several hundred thousand non-print records. A selective depository for Federal Government Documents has an inventory of 476,585 pieces (SACS Compliance Audit Report, 2006).

Because so many NSU students are distance learners, the library strives to provide access to electronic full-text journals and books. The libraries subscribe to 1,376 journals and 70 proprietary journal databases, which vastly increases access to periodical literature. The

*Academic Search Premier* database, for example, indexes nearly 5,000 journals, and a substantial number of articles in this particular database can be printed or downloaded. The library is converting as many paper journals to electronic format as feasible. In addition, the library subscribes to three electronic collections via *NetLibrary*, providing access to over 23,000 books.

The Cammie G. Henry Research Center is an archival collection of primary documents regarding Louisiana and Natchitoches, especially. The collection is unique in the nature of its holdings and scholars researching Southern history come from near and far to use it, as well as drawing upon the knowledge of the Archivist.

One very bright situation insofar as digital technology is concerned is the support services provided to Watson Libraries by LOUIS (The Louisiana Library Network), the state-wide academic library consortium consisting of 43 public and private academic libraries. LOUIS employs some fifteen librarians and analysts, and as a result all academic and the larger public libraries share their resources, an arrangement that has made it possible for Electronic Learning students to fully participate in the resources of Watson and many other libraries. Northwestern is an active participant in LOUIS. Membership in LOUIS provides many services, such as library automation, a union catalog, a digital library, electronic resources, authentication, training, consulting, and hosting related listservs and websites. LOUIS receives \$3.5 million annually in contracts and membership fees to support consortium members.

Watson Libraries also has a membership with AMIGOS, a regional consortium based in Dallas. With the quality of LOUIS and AMIGOS resources at hand, it has been possible for Watson Libraries to develop a sophisticated public services program that would have been considered impossible just a few years ago. For example, students, faculty, and staff can now access all proprietary journal databases, as well as the Online Public Access Catalog (OPAC), from anywhere they have access to a computer. Articles on the proprietary databases can be read from remote locations, and printed or downloaded.

This feature has made it possible for Watson Libraries to service distance learning students, thus making the operational maxim for remotely located students, which holds that the resources of the University should be approximately the same as those available to on-campus students, a reality. Northwestern State University is the state leader in distance learning courses, and the support of the libraries is unquestionably a factor. Most of the proprietary databases can be linked and that makes it possible for faculty using Blackboard technology to incorporate library resources directly into course material.

In addition to database and OPAC services, LOUIS also supports the single-server implementation of the ILLIAD Resource Management program, and particularly noteworthy is the ODYSSEY program, a sub-system of ILLIAD. ODYSSEY is the Interlibrary Loan Program that allows all university personnel, especially faculty and students, regardless of where they are physically located, to place requests for books and articles from around the world. Journal articles, for example, can be requested online and then sent, oftentimes, directly to the computer from which they were requested. Faculty/students can also use this to check the status of any requested materials. Books must still be retrieved from the main University Interlibrary Loan office. Journal articles are free to all University personnel and students.

This augmentation of traditional library resources, when combined with database articles and books that may be borrowed through Interlibrary Loan literally makes it possible for students to obtain all the information they require for research. This is particularly beneficial to faculty as well. Many who often feel that they gave up research opportunities to work in smaller institutions are now able to acquire resources in a time and manner enabling the publication of journal articles and books so vital for the acquisition of tenure and promotion in academic rank. This is a perfect illustration of how information technology supports traditional research and vice versa (SACS Compliance Audit Report, 2006).

**7.1(4) Students and faculty are aware of and use available resources for research, instruction, and scholarly activities.**

Students and faculty are aware of and use available resources for research, instruction, and scholarly activities. When the University is in session, Watson Library is open 84 hours per week; service hours are extended during peak library use periods, such as final examinations. During intersessions, the Library is open weekdays from 8:00 a.m. to 4:30 p.m. Some holiday hours are also maintained and are announced through various services, including the news screen on the online public access catalog. Professional assistance is available during all hours the Library is open at the reference desk, the circulation/reserve desk, and the Government Documents section. The Serials/Media Division is open 80 hours per week during regular sessions. Administrative offices are open 40 hours per week. In academic year 2004-2005, the gate count in a typical week was 101.77 for Watson Libraries.

Watson Library uses several methods to teach library skills and acquaint users with available resources. User guides, tours, workshops, and computer-assisted instruction are combined to reach as many users as possible. More specifically, these methods are used:

1. User guides on a range of subjects are available listing major resources and their locations in the Library.
2. Each semester, workshops are offered on basic library research methods and on using computer resources.
3. Freshmen receive lecture-tours of the Library as part of the required Orientation 1010 class.
4. Tours of the Library are also requested by faculty for specific classes. Some of these tours are a general overview while others deal with a specific library skill, such as researching educational titles using specific databases.

Watson Libraries are especially pleased with the progress they have made teaching information literacy. Teaching students—and some faculty—in all categories how to integrate digital or information technology with traditional print resources is a challenge to librarians, since many students enrolling at Northwestern are relatively unfamiliar with scholarly research techniques, having learned much of what they know by tinkering with the Internet. The library faculty attempts to ameliorate this problem by offering training courses to the faculty in the Library Instructional classrooms.

The primary instruction classroom is a new lecture facility with tables and chairs that can accommodate up to 48 people. It is equipped with a computer connected projector that can be

used for making presentations. The secondary instruction lab has an instructor's computer and projector, and seventeen computer terminals. Classes with enrollment below twenty-five students can be accommodated in this lab where individual students have the opportunity to test their own searching skills and receive advanced instruction on how to search and evaluate information. Resource-based and active learning methods are essential to ensuring timely and effective library instruction. The professional literature of education and information science is highly supportive of this fundamental thesis.

The Watson Library's responsive information literacy program was strengthened in the fall of 2004 when it hired a full-time instruction librarian. In January of 2005, the Watson Library hosted a series of focus groups for selected faculty members. Librarians concentrated on asking teaching faculty about their perceptions of student research skill levels, and how the holistic approach of information literacy instruction could help them. The focus group was also an important source of feedback about other library services. Participants expressed an interest in additional meetings and resuming prior discussions.

In AY 2004-05, 218 sessions were taught at the three campuses reaching a total of 4,834 students, almost half the entire student body, and statistics seem to support the success of this program. During AY 2004-05, 347,083 searches were made on LOUIS databases and 58,235 searches for non-LOUIS databases. Further, 2445 interlibrary loans were received from other libraries, 34 documents were delivered from commercial services (e.g., Ingenta and Docline), 40,374 initial circulation transactions were made, 708 renewals were made, and 3,607 reserved resources were utilized. 18,584 resources circulated in house (Reference, Stacks, and Government Documents), while 2,500 Serials and Media circulated in house. Finally, 18,867 Reference transactions were made, 4,008 Serials reference transactions were made, 4,684 electronic Reference transactions were made (e.g, email), and 14 Serials Reference transactions were made (e.g, email) (SACS Compliance Audit and Statistical Production Summary of all Watson Libraries, 2005). Statistics gathered in the 2004-2005 showed that all types of production are up; circulation increased by 2,254, interlibrary loan increased transactions by 278, and the gate count was up by 5,203 faculty and students. The only decrease was for the public photocopiers, but that is because the copiers were down while the One-Card system was being installed (Northwestern State University Libraries Annual report for the Fiscal Year 2004-2005).

As a further means of providing information about the operation databases, the Libraries provide a toll-free telephone number and distribute several handbooks to supplement class lectures.

When conducting research, students have a number of resources available for use. For example, some of the computers just outside the Library Instruction Lab have the Research Assistant program loaded on them. This program guides the students through the steps of writing a paper, from selecting a topic, to citing sources. Librarians are happy to help students use the program. Second, just to the right of the Government Documents Room, the Reference Room offers help for students who are writing papers or looking for information on a topic. This room contains encyclopedias, statistical resources, computers with access to electronic sources, and the Reference Desk. Third, print indexes are located to the right of the encyclopedias on a row of tables. The Indexes are collections of citations about a topic or subject or a particular publication (e.g., *Humanities Index*, *Social Services Index* and *The New York Times Index*). Faculty and

students can then check the library homepage for the NSU Journal List to see if the library has a print or electronic copy of selected articles.

Presently, the faculty of the main university library is engaged in developing an undergraduate research program that has been named PHILIA, for the purpose of cultivating stronger intellectual and social bonds between faculty, students, and the university community. PHILIA connects faculty with bright, motivated students who want to learn to perform quality research and prepare for graduate school and career success as research-literate professionals. The program is being designed and coordinated by the reference librarian responsible for information literacy training.

The University provides a variety of facilities, services and learning/information resources to support its mission. An annual report summarizing these services is filed with the vice president for academic affairs. Major emphases are placed on technology integration and electronic access to learning and information resources. This is evidenced both in the large number of computer laboratories for student use and the acquisition of electronic resources, which are accessible both on and off campus.

A total of 40 student computer laboratories/rooms with computers and Internet access are provided for student use. These are located at the main Natchitoches campus and at several distance sites, including England Air Base, Leesville, Shreveport, Jena, Mansfield, and Jonesville. Two student labs are located in Watson Library, one for general student use and the other designated for information literacy instructional activities. All laboratories are staffed by trained student workers. A computer technician is available to respond to problems and an Information System Help Desk is operational.

Over 1,000 computers are provided, including 60 laptops that can be checked out for seven-day use. In addition, 10 digital cameras, five Infocus projectors, 10 external zip drives, 10 digital Palm Camcorders and 10 handheld Palms are available for students to check out.

Students who enroll in ECED 1060 complete an assignment that must be completed in the library. Other courses (e.g., ECED 3070, ECED 3080, ECED 3090, ECED 3110, FACS 2050, FACS 4110, HMT 1000, HMT 3020, HMT 3070, HMT 3080, HMT 4200, NUTR 1030, NUTR 3000, and NUTR 3400) have assignments in which the students could elect to use Watson Library but might elect to use resources from other locations (e.g., the Instructional Resource Center) or even their own personal resources.

Similarly, the Computer Laboratory is used for specific assignments in ECED 3110 and FACS 4110. For most courses, students must use the computers to search databases and to word process assignments. Because of the convenience of the Departmental Computer Laboratory and the willingness to help from the Departmental Secretary, faculty, and student workers, students elect to work on assignments in this laboratory. A sign-up list shows the extent of out-of-class use by students.

The Computer Lab housed in the Departmental building contains 19 computers, all of which are connected to the Internet and allow students and faculty immediate access to current sources. In

addition to searching for resources in the NSU Library online catalog and electronic database, faculty and students are privy to resources on the World Wide Web. The lab also houses a networked printer and scanner available for faculty and student use, and a teacher presentation cart that is locked in the closet when not in use. Of the 19 monitors, 1 is a large screen for those visually impaired. Each classroom is equipped with a presentation station, as well.

**7.1(5) The faculty and professional learning resources staff cooperate in evaluating services and developing long-range plans.**

The faculty and professional learning resources staff cooperate in evaluating services and developing long-range plans. The Library's collection development policy calls for close cooperation with the teaching faculty. Selections for addition to (and withdrawal from) the collections are made by members of the teaching faculty and the library faculty. The libraries maintain a closer relationship to the academic departments via a system of liaisons. Each library faculty member serves as liaison to one or more departments. Whenever possible, liaisons are assigned based on areas of subject expertise and interest. Materials are chosen for inclusion in the library collections based on their relevancy to the curriculum of the University (SACS Compliance Audit Report, 2006).

Book request slips are available so faculty can suggest materials to add to the collections. The Libraries' faculty members are represented on the University's Curriculum Review Council and thus have an opportunity to participate in the review of all new and revised programs and to order the media needed to support new programs or courses.

A librarian serves on the Curriculum Review Council where new courses or programs are proposed and approved. This person communicates committee decisions to the collection development librarian for appropriate responses. In recent years academic enhancement funds have been used to supplement the library allocation for use in responding to course, program, and enrollment changes. Academic departments annually review periodical holdings to identify titles for discontinuance or for new subscriptions.

The Library's ability to accomplish its mission is regularly held up to criteria that encompass measurements of collection development, access to the collections, and service in the use of the collection. Students are polled yearly to determine their level of satisfaction with the Library, such as the ACT Student Opinion Survey, Graduating Student Exit Poll, and Graduate Student Exit Survey. Faculty are surveyed every two years for the same purpose.

A draft copy of the Library's most recent statement of purpose, goals, and objectives was submitted to the administration in March, 1995. This document-prepared by the Library faculty in consultation with the academic units, and the administration-reaffirms the Library's purpose to support and stimulate teaching, learning, research, cultural development, and recreational opportunities at Northwestern. The purpose statement is revised from time to time to reflect the changing nature of the academic community.

**7.1(6) The budget allocation is responsive to special needs such as new programs, enrollment increases, and program redirection.**

The budget allocation is responsive to special needs such as new programs, enrollment increases, and program redirection. A librarian serves on the Curriculum Review Council where new courses or programs are proposed and approved. This person communicates committee decisions to the collection development librarian for appropriate responses. In recent years academic enhancement funds have been used to supplement the library allocation for use in responding to course, program, and enrollment changes. Academic departments annually review periodical holdings to identify titles for discontinuance. While budget constraints have prevented ordering new journal subscriptions, we continue to benefit from subscriptions to many databases.

The Departmental budget is also responsive to special needs. As needs of the unit change, the current budget process allows the flexibility of budget revisions to respond to special needs in the Department. For instance, when the B.A. in Early Childhood Education changed (Grades Pre-K-K) changed to a B.S. in Early Childhood Education (Grades Pre-K-3), additional resources were ordered to support the new program. Further, new resources were ordered to support the new program in Culinary Arts. Aside from the regular operating budget for the unit, there is also a restricted lab fees account set up for the Department from which equipment and other academic enhancement materials may be purchased.

Further, the Department has a Family and Consumer Sciences Development Account, established from alumni donations, et cetera that may be used to make purchases not generally included in the regular operating budget such as annual student awards, special reception costs, and departmental improvements.