



A green
light to
greatness.®

UNT
UNIVERSITY
OF NORTH TEXAS®

- Academic Library Innovations and Developments in Support of Student Learning
 - Judy Hunter, Operations Manager
 - Jo Monahan, Librarian
- UNT Libraries



What -Why?

- What: Technology Resources
- Where: Academic Library (various locations)
- Who: Faculty & Students
- When: 24/7
- Why: Student Success

University and Library Information:

UNT is an advanced degree granting institution with a population of more than 35,000 students, 1,000 faculty members, and 3,500 staff.

The UNT Libraries, the most widely used service on campus, provide access to more than 7 million items in print and digital formats.

Denton, Texas



UNT Library Facilities

- Willis Library: main campus library located in the heart of campus in the Willis Library building. 5 floors and operates 24/7 most of the year
- Eagle Commons Library: Government Documents Library located in Sycamore Hall, 1st floor
- Media Library: Gaming, video and DVD collection. Hosts Film events, GameOn events
- Discovery Park Library: Engineering, Computer Science and Information Sciences Library. Located at Discovery Park.
- Library Annex: Extension of the music collection and the cataloging areas of the Library including preservation
 - 972,500+ individual items stored
 - Added 2,022 items since Feb 1, 2015
- Research Collection Library: Fondly referred to as ‘the warehouse’
 - 560,000+ individual items stored
 - Added 12,295 items since Feb 1, 2015



Combined Services Desk



Combined Services Desk

- Library Services- Combined Services Desk
 - Circulation
 - Item Checkout
 - Fines
 - TexShare
 - Interlibrary Loan
 - Reference



Combined Services Desk

- Student Computing Commons as a combined services desk
 - Technology support, Student Computer Lab & Libraries Facilities (maintenance)
 - Initiatives:
 - 24 Hours
 - Laptop checkout
 - Printing Quota
 - Web printing
 - Study Spaces
 - Online Reservations
 - MakerSpace
 - Workshops/Camps



Combined Services Desk

- Technology Support
 - Staff and Student workstation support now under one umbrella (community too)
- Front line for technology, facilities, classroom
- Liaison to Helpdesk

Helpdesk Ticket Stats (this semester)

- Average daily queue depth: 25-27
- Peak queue depth: 34
- Average ticket close time: 2.5 days



Combined Services Desk

- Library Facilities
 - Physical aspects of the Library appears, safety and atmosphere
 - Separate backend, same POC for end-users

CSD Initiatives



CSD Initiatives: 24/7

- Student Computer Lab
 - Operate 24/7 since 1993
 - Library had attempted 24/5 the year prior
 - Funding
 - Experience
 - The Combo
 - Benefits of experience
 - Funding
 - Increased services



CSD Initiatives

- Student Computing Commons Increases services:
 - Landlocked no more
 - Laptops – 120 (85 Apple, 35 Dell)
 - Workstations - 271 (60 Apple, 211 Windows)
 - Scanners – 23
 - Printers
 - 12 Student Funded – eight in The Factory, one in the ADA area, one on 2nd floor, one in ECL,
 - Pay2Print* – 2 Color (The Factory & DP), 4 B&W (LL, 4th, ECL, Chilton)



CSD Initiatives

- Student Computing Commons increases services
- 291 Staff stations
 - 176 in Willis
 - 44 in Library Annex
 - 17 in Media Library
 - 11 in RCL
 - 16 in ECL
 - 7 in Discovery Park
- 81 Community
 - 30 in Discovery Park
 - 28 in ECL
 - 16 in Willis
 - 7 in Media Library

CSD Initiatives

- Student Computing Commons increases management resources
 - CheckIn Application from Lab system now used on student and community stations

The screenshot shows the UNT Reservations system interface. At the top, there is a navigation bar with the UNT logo, a 'Checkin 5' button, and 'Library NEW' text. Below this is a sidebar menu with options: Reports (Generate Report, View Log Files), Patron Management (Blacklist, Whitelist, Guest Accounts, Waitlist, Reservations), and Navigation (Room Select Page, Sign Out, Help). The main content area is titled 'Reservations Willis 136' and displays a calendar for March 2015. The calendar shows reservations for various days, including classes like ENGL 1320 and SPHS 3030, and organizational events. Days 15, 16, and 17 are marked as 'Willis Closed'.

March 2015				
Sunday	Monday	Tuesday	Wednesday	Thursday
1	2 1:30 PM SPHS 3030	3 9:00 AM ENGL1320/TI... 12:00 PM ENGL1320/... 2:30pm Student Org A... 4:00pm Organization ... ENGL1310/Robinson	4 8:30 AM ENGL1320/R... 12:30 PM ENGL1320/...	5 12:00 PM ENGL1320/... ENGL1320/Steele ENGL1320/Steele/Byerly 6:00 PM Blender 2 Wo...
8	9 9:30 AM ENGL1320/C... ENGL1320/CheriEdw... 3:00 PM ENGL1320/W... 5:30 PM ENGL1320/W...	10 12:00 PM ENGL 1320/... Photography 100.2 Ph...	11 9:30 AM ENGL1320/C... ENGL1320/CheriEdw...	12 12:00 PM ENGL1320/... ENGL1320/Steele ENGL1320/Steele/Byerly
15 Willis Closed	16 Willis Closed	17 Willis Closed	18	19



CSD Initiatives

- Student Computing Commons increases management resources
 - Usage Dashboard
 - Developed in house by our Linux and Web Support specialist



CSD Initiatives

- Sassafras K2 Application use
 - Top 6 programs since 2/17/15*
 - Google Chrome Browser: 17,207
 - Microsoft Word: 10,735
 - Internet Explorer: 7,481
 - Microsoft PowerPoint: 3,646
 - Adobe Acrobat Pro: 1,006
 - Microsoft Excel: 869

<http://www.sassafras.com/>



CSD Initiatives

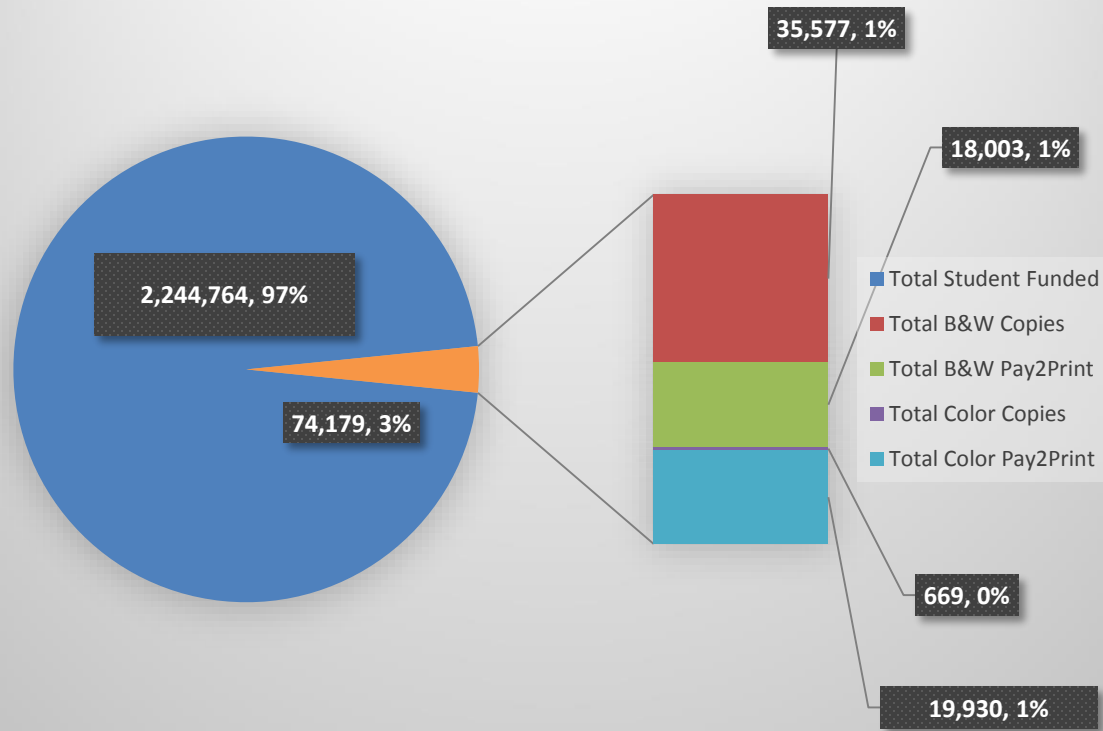
- Papercut
 - 24hr Lab ran for 8 years
 - SCL came on board for monitoring
 - Library transitioned from Pharos to Papercut
 - SCL implement quota based printing
 - Soft launch
 - Actual implementation
 - Print from anywhere implemented

<http://www.papercut.com/>



CSD Initiatives

Printing Totals – 8/25/2014 to 3/6/2015



CSD Initiatives

- Study Spaces, Collaborative Spaces, Instruction Space
 - Room reservations for Students & Staff
 - Most rooms available to Students and Staff
 - Increases utilization of resources while meeting students needs
 - 7 rooms available to students and staff concurrently
 - 3 rooms in Willis (229, 340, 429)
 - 3 rooms in Sycamore (110a, 110b, 119)
 - 1 room in Media Library (111c)

CSD Initiatives

Reservation for students and staff

Staff to use Outlook

Students use web application

<https://reservations.library.unt.edu/>

The screenshot shows the phpScheduleIt web application interface for Willis Library. The interface includes a navigation menu with options: Dashboard, My Account, Schedule, Application Management, Responsibilities, and Reports. The main content area displays a calendar for Willis Library, covering the dates 03/08/2015 to 03/14/2015. The calendar is organized by day (Sunday, Monday, Tuesday) and time slots (12:00 AM to 4:00 AM). The calendar shows various reservation statuses: Reservable (white), Unreservable (red), Reserved (blue), My Reservation (orange), and Pending (yellow). Specific reservations are visible, such as 'Room Maintenance' on Sunday, 'Library Reserved Time' on Monday, and 'Outlook Importer' on Monday and Tuesday.

	12:00 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	2:30 PM	3:00 PM	3:30 PM	4:00 PM	
Sunday, 03/08/2015																					
Willis 229																					
Willis 340																					
Willis 429	Room Maintenance																				
Monday, 03/09/2015	12:00 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	2:30 PM	3:00 PM	3:30 PM	4:00 PM	
Willis 229	Library Reserved Time																				
Willis 340																					
Willis 429																					
Tuesday, 03/10/2015	12:00 AM	7:00 AM	7:30 AM	8:00 AM	8:30 AM	9:00 AM	9:30 AM	10:00 AM	10:30 AM	11:00 AM	11:30 AM	12:00 PM	12:30 PM	1:00 PM	1:30 PM	2:00 PM	2:30 PM	3:00 PM	3:30 PM	4:00 PM	
Willis 229	Library Reserved Time																				

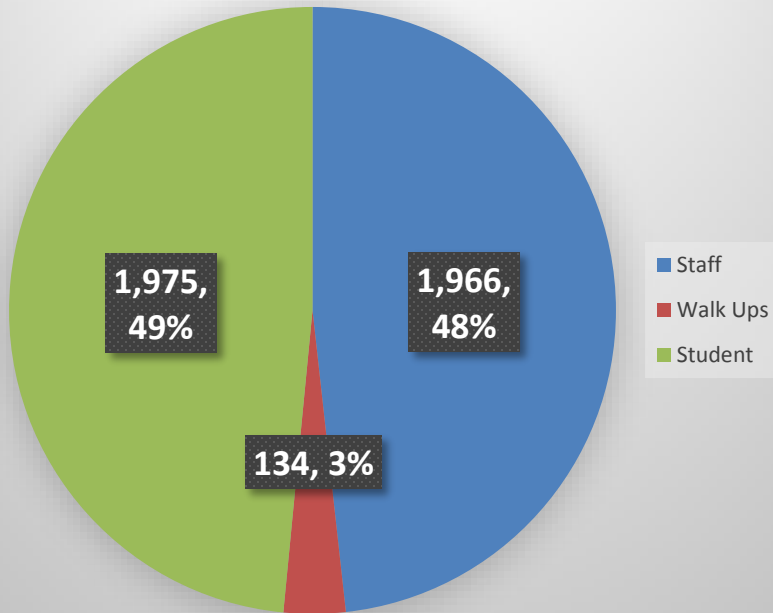
CSD Initiatives

- Study Rooms, Collaboration Spaces, Instruction rooms
 - 2 computer based instructions rooms
 - Restricted use
 - Library Forum
 - Restricted use
 - 9 more rooms
 - <http://www.dirtt.net/>

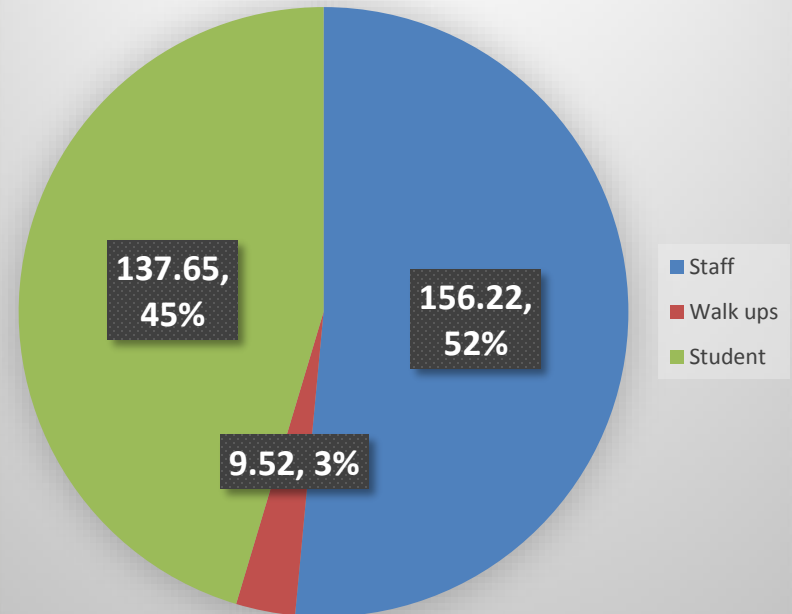


Room Usage Statistics* – 8/25/2014 to 3/6/2015

Room Usage (counts)



Room Usage Duration (days)



Innovations

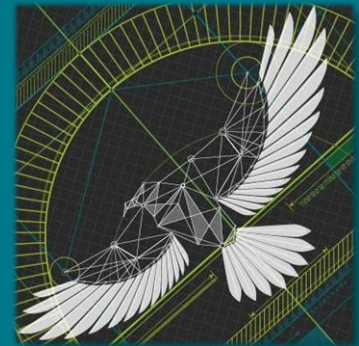


Innovations

- The Factory @ the Library

- Makerspace
- Focused on technical experimentation but expanding
- Offering services to students and staff including:

- 3-D printers <http://printrbot.com/>
- Google Glass/Oculus <https://www.google.com/glass/start/>
<https://www.oculus.com/>
- Littlebits <http://littlebits.cc/>
- Makey Makey <http://makeymakey.com/>
- Arduinos <http://www.arduino.cc/>
- Raspberry pi's <http://www.raspberrypi.org/>
- Galileo boards-python
<http://www.intel.com/content/www/us/en/embedded/products/galileo/galileo-overview.html>
- Cameras



[Http://www.library.unt.edu/services/factory](http://www.library.unt.edu/services/factory)



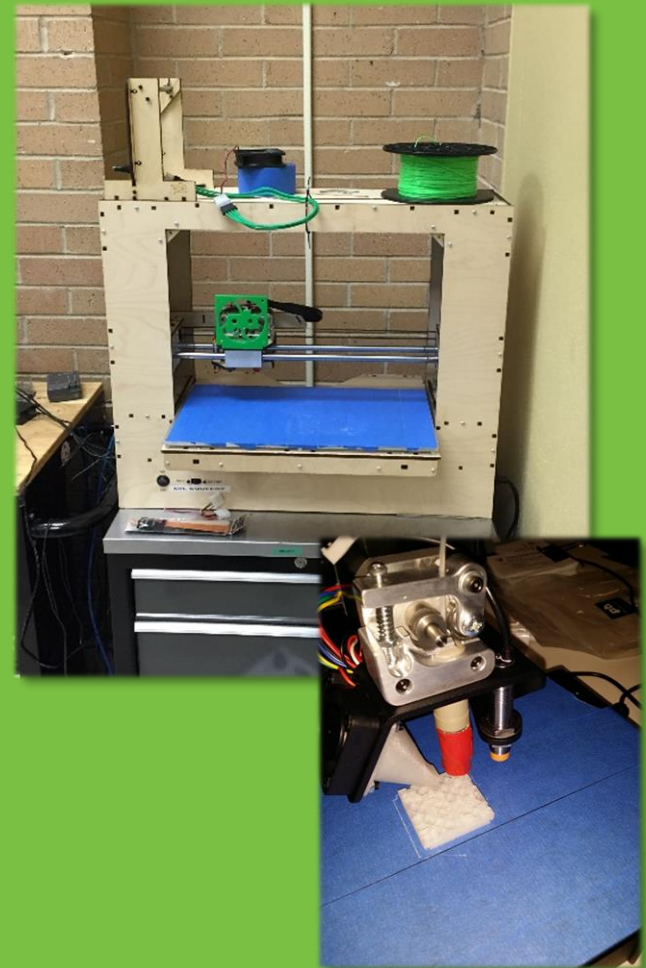
Innovations

- MakerSpace
 - Working with a number of classes
 - Studio Art Class
 - Metalworking class
 - Merchandising
 - Digital Fabrication Group
 - Workshops
 - Photography
 - Electronics- Arduinos
 - Blender
 - Tinkercad



Innovations

- MakerSpace
 - 3D Printing
 - PrinterBot printers
 - Online job submission
 - 3dprinting.library.unt.edu
 - 95 jobs before going live
 - 34
 - Operate Sunday-Thursday
 - Cost per hour print time





Embedded librarian:

An Embedded Librarian is defined as a librarian with an office in a college or school.

College of Education (COE)

Work closely and collaboratively with the faculty, staff, and students to facilitate ease of access

Help students and faculty with library services and library resources



Libguides/Subject guides

EDUCATION: INTRODUCTION

Enter Keywords

Search

Useful education resources, UNT Libraries, College of Education

Introduction

Articles

Books

Reference Sources

Websites

Welcome

Welcome to the UNT Libraries' Education Subject Guide! What better way to get you acquainted with the many library resources that will help you complete your research.

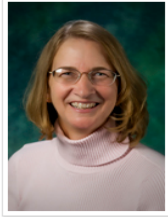
Useful Education Resources

My name is Jo Monahan, library liaison for the College of Education.

This guide is intended to provide information on resources available from the UNT Libraries. Some will be in print and some will be online. The tabs above will help find articles, books, and websites related to education.

If you need any help, please don't hesitate to contact me.

Subject Guide




Jo Monahan

Subjects:
Education, Financial Aid, Health Promotion, Kinesiology, Recreation, Scholarships

Need help!

Questions? Use Ask Us services (email, phone, or in-person help).

QUESTIONS?
ASK US!



Search for Materials

Find Articles

Books & Media

Databases & More

MORE ▾


Search for Articles in Multiple Sources

Search

Filter Your Search

Want to limit your search to a specific field, or to search for something other than articles? Change

Education Subject Guide pdf

-  Education Subject Guide - pdf
useful information for education research, pdf

EDSE 3800: PROFESSIONAL ISSUES IN TEACHING: REQUIRED READINGS

Useful library resources for EDSE 3800, Robyn Tschantz, Cecelia J. Price, Amanda Hurlbut, Cheleye Crow

Enter Keywords Search

Introduction Required Readings Suggested Journals Suggested Electronic Resources

Need research help?

Questions? Use Ask Us services (email, phone, or in-person help).

QUESTIONS? ASK US!

Helpful Links

Find UNT Library Materials
View/Renew Your Library Materials
Materials at Other Libraries
- Find
- Borrow
Services for Distance Students
Electronic Resources Tips & Tricks
UNT Library Locations & Hours
Library FAQs
Citations & Style Guides
Get Help Writing Your Paper

Required Readings for EDSE 3800

Course instructors have placed some of the readings on e-reserves. You will need the course password from the instructors.

Type in the course "EDSE 3800" for e-reserves

Readings

Teacher-Centered Philosophies

Student-Centered Philosophies

Jefferson, Notes on the State of Virginia

Benjamin Rush, Of the Mode of Education Proper in a Republic, 1798 Selected Writings 87–89, 92, 94–96


Sizer, Theodore. (1984) *Horace's Compromise: The Dilemma of the American High School*. Boston: Houghton Mifflin

Democracy in Education, John Dewey, *The Elementary School Teacher*, Vol. 4, No. 4 (Dec., 1903), pp. 193-204

Harvard University. (1945). *General education in a free society: Report of the Harvard committee*. Cambridge, Mass: Harvard University Press

Hampel, Robert L., *The American High School Today: James Bryant Conant's Reservations and Reconsiderations*. Phi Delta Kappan, v64 n9 p607-12 May 1983

Subject Guide



Jo Monahan

Subjects:
Education, Financial Aid, Health Promotion, Kinesiology, Recreation, Scholarships

Course guides

One stop shop for students

Required readings

Instructor mandated

Articles, book chapters, video

Reserves/e-reserves

<http://guides.library.unt.edu/home>


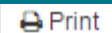
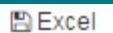

UNIVERSITY LIBRARIES

UNT

COE guides in Top 10

Fall 2014

491 guides, 55529 views, 109 days

 Copy  Print  Excel  PDF

Guide ID	Guide Name	Views
69874	EDSE 3800: Professional Issues in Teaching	8810
127394	Subject Guides & Course Guides	4899
69954	DFST 1013: Human Development	4103
69756	BUSI 4940: Business Policy	3799
69616	Library and Information Sciences	2469
69705	JOUR 2310: Introduction to Media Writing	1571
69828	DFST 3123: Child Development	853
135015	MDSE 3350: Survey of Historic & Contemporary Styles	840
69981	PSCI 1050: American Government	745
69737	BIOL 1710: Biology for Science Majors I	729

UNIVERSITY
LIBRARIES

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Library Instruction Sessions – offers curriculum support to students, instructors request

Start Date	Start Time	Subject	Librarian	#	Location	Online	OutReach	Wrkshp	Class	Tours	Requested by	Meeting Organizer	Description
9/4/2014	5:00:00 PM	EDHE 5110	Monahan	17	MGV				C		Bush	Monahan, Jo	
9/8/2014	4:30:00 PM	KINE 5100	Monahan	25	Willis 136				C		Moore	Monahan, Jo	
9/11/2014	3:00:00 PM	DFST 1013	Monahan	45	LibExternal				C		Hildreth	Monahan, Jo	
9/11/2014	12:00:00 PM	DFST 4353	Monahan	30	LibExternal				C		Hildreth	Monahan, Jo	
9/12/2014	7:30:00 AM	EDSE 3800	Monahan	35	LibExternal, Matt. Hall, room 109				C		Price	Monahan, Jo	
9/15/2014	3:30:00 PM	EDHE 5110	Monahan	17	MGV				C		Bush	Monahan, Jo	
9/16/2014	9:30:00 AM	EDSE 3800	Monahan	35	LibExternal				C		Crow	Monahan, Jo	Matt. Hall
9/16/2014	5:00:00 PM	EDSE 3800	Monahan	40	LibExternal				C		Tschantz	Monahan, Jo	
9/22/2014	5:30:00 PM	EDHE 5210	Monahan	15	LibExternal, Aud. Blding				C		Collins	Monahan, Jo	
9/24/2014	5:30:00 PM	EDUC 6040	Monahan	20	LibExternal				C		King	Monahan, Jo	Matt. Hall,
9/25/2014	12:00:00 PM	HLTH 2100	Monahan	55	LibExternal, Gateway 131				C		Krzewinski-Malone	Monahan, Jo	
9/29/2014	5:00:00 PM	EDSP 3240	Monahan	20	Willis 136				C		Izen	Monahan, Jo	
10/2/2014	5:00:00 PM	DFST 2042	Monahan, Jo	20	LibExternal				C		Salman	Monahan	
10/2/2014	9:00:00 AM	EDSP 3240	Monahan, Jo	20	Willis 136				C		Isen	Monahan	
10/6/2014	5:00:00 PM	DFST 5113	Monahan, Jo	15	LibExternal				C		Jacobson	Monahan	
10/7/2014	1:30:00 PM	DFST 2042	Monahan, Jo	30	Willis 136				C		Allen	Monahan	
10/13/2014	5:00:00 PM	EDEC 6533	Monahan, Jo	10	LibExternal				C		Chen	Monahan	
10/14/2014	3:30:00 PM	COE steps	Monahan, Jo	115	LibExternal				C		Brown	Monahan	
10/15/2014	5:00:00 PM	EDEC 5800	Monahan, Jo	10	LibExternal				C		Chen	Monahan	
10/15/2014	7:15:00 PM	EPSY 5413	Monahan, Jo	15	LibExternal				C		Roberts	Monahan	
11/19/2014	3:30:00 PM	UCRS 1100	Monahan	46	LibExternal				C		McGuire	Monahan, Jo	
				21	635		0	0	0	21	1		



Digital collections – UNT Libraries is a leader

RANKING WEB OF UNIVERSITIES

<http://digital.library.unt.edu/>





<http://texashistory.unt.edu/>



Digital content

World War Poster Collection



From World War I French victory figures to grim views of the Nazi regime, these posters demonstrate the power of words and images. The collection is particularly strong in World War I French and American posters, and World War II American "home front" posters. War bonds, rationing, enlistment, security, and morale are all topics treated by these artworks. The collection includes posters by such famous artists as Norman Rockwell, Theodore Geisel (better known as Dr. Seuss), and Boris Artzybasheff.

<http://www.library.unt.edu/collections/government-documents/world-war-posters>

CyberCemetery



The CyberCemetery provides permanent public access to the web sites and publications of defunct U.S. government agencies and commissions. This collection is provided through a partnership between the UNT Libraries, the U.S. Government Printing Office (GPO), and the National Archives and Records Administration (NARA), as part of the Federal Depository Library Program.

<http://govinfo.library.unt.edu/>



Don't get weighed down



CHECKOUT YOUR OWN KINDLE FIRE OR IPAD
SO YOU CAN PURCHASE DIGITAL TEXTBOOKS
Available this Spring at the Willis Library Information Desk
Limited quantities available, contact Sian Brannon for more information.
 funded by the U.S. Institute of Museum and Library Services through a grant at the State University of North Texas, 2013.

UNT Libraries

Electronic book readers

The University of North Texas Libraries received a grant for e-book readers for students purchasing digital textbooks.

10 iPads, 5 iPad Minis and 7 Kindle Fires

Institute of Museum and Library Services awarded \$10,000 to

Sian Brannon, Assistant Dean for Collection Management

Suzanne Sears, Assistant Dean for Public Services

Funds for marketing, staff time, and tablets, each tablet checked out for an entire semester

UNIVERSITY
LIBRARIES

UNT

Electronic books

ABC CLIO eBook COLLECTION

CREDOREference

EBSCO eBooks & Audiobooks

GVRL | Gale Virtual Reference Library

IGI GLOBAL
DISSEMINATOR OF KNOWLEDGE

Safari Tech e-Books... over 5000 titles available online 24/7!!



Springer
eBook Collection @ your library

WILEY ONLINE LIBRARY

UNIVERSITY LIBRARIES

UNT

Patron-Driven Acquisition (PDA) and Demand-Driven Acquisition (DDA)

library collection development models

These models allow your UNT libraries to offer access to digital e-book content via discovery records in UNT's catalog.

Titles included as discovery records are carefully pre-selected for scholarly content based on UNT's monograph approval profiles.

Ideally, you are provided with full, **seamless access** to these selected items. When certain thresholds are reached for an item (e.g., number of pages read or printed, number of times the item has been accessed), the library purchases the item and delivers almost instant access to our students.



Copyright, Intellectual Property, and Scholarly Communication



<https://www.library.unt.edu/scholarly-communications>

UNIVERSITY
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Access



Engagement



Success



Information Literacy Satellite Meeting in conjunction with IFLA World Library and Information Congress 2014



Information Literacy Section Satellite Meeting
hosted by Limerick Institute of Technology, Limerick, Republic of Ireland
August 14-15th 2014

Success!
International Conference on Information Literacy

COE librarian presents collaborative research on information literacy at Ireland conference

Jo Monahan, the College of Education's embedded librarian, was among hundreds of librarians from around the world who gathered in Limerick, Ireland for an **International Federation of Library Associations and Institutions (IFLA)** satellite convention last semester. The topic for this meeting was information literacy in a changing landscape. Monahan presented a poster session called the "Journey to the Essence of Research," based on a research project she completed with **Judi Bradetich**, a lecturer in the **Department of Educational Psychology**.

The *Journey's* purpose is to improve the information-seeking and information processing skills of the travelers (Bradetich's students) so they can identify, understand and apply evidence-based research findings. In practice, Bradetich provided teams of students in her Child Development course with "popular press articles" on topics ranging from the effects of media on children, to challenges faced by children in military families, to nature deficit disorder. The articles given to the students contained little to no research, but served as a starting point that the students would move away from as they researched the topic.



Judi Bradetich (left) and Jo Monahan

Success!

[Association for Computing Machinery](#) Special Interest
Group on University and College Computing Services
Award of Excellence in Communication- Campaign



<http://www.siguccs.org/>



<https://labmanconference.org>



Questions

Contact info.:

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Jo Monahan

jo.monahan@unt.edu



Resources of Interest

Textbooks Weighing you Down? Check out our E-Readers, by Sian Brannon & Suzanne Sears, University of North Texas Libraries, University of North Texas

<http://dx.doi.org/10.1080/07317131.2014.908588>

Top trends in academic libraries. (2014). College & Research Libraries News, 75(6), 294-302

<http://crln.acrl.org/content/75/6.toc>

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