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Spring 2-1-2007

### C&I 488.01: Libraries and Technology

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**Welcome to C&I 488:  
Libraries and Technology  
Spring, 2007**

**Instructor:**

Sally Brewer, Ed.D.  
Education 101  
406.546.9478 (cell)  
[Sally.Brewer@mso.umt.edu](mailto:Sally.Brewer@mso.umt.edu)

**Office Hours:**

Monday, 1:00 – 3:00 p.m.  
Tuesday, 3:30 – 5:30 p.m.  
Thursday, 10:30a.m. – 12:30 p.m.

Available for real time chat by appointment through e-mail.

**Technical  
Support:**

IT Central Help Desk  
8:00am -5:00pm  
406-243-4357 or  
[itcentral@umontana.edu](mailto:itcentral@umontana.edu)

For after hours support:

For login and password, contact IT Central Operations,  
406-243-2606

Blackboard technical support:

Call Marvin Paulson,  
Computer Support Specialist: 406-243-6394  
[courseware-support@umontana.edu](mailto:courseware-support@umontana.edu)

**Course  
Description:**

The planning and implementation of various technologies in the automation of library services and the instructional process will be explored. Students will use course content to plan for the automation of a school library media center and incorporate various technologies in the teaching and learning process.

**Purpose:**

To introduce students to technologies used in school library media centers.

**Objectives:**

By the end of the semester, the students will be able to:

1. Use the Internet effectively for research, teaching and communication
2. Develop a webquest to teach information literacy skills
3. Develop and maintain a website for their library
4. Choose and manage a library automation system
5. Use Inspiration as a planning and a teaching tool
6. Use the primary applications in Microsoft Office, Word, Access, Excel, and PowerPoint in the administration of their library
7. Understand the importance of Web 2.0 in a library setting
8. Discuss the impact of the Gaming generation on libraries.

**Required textbook**

Richardson, W. (2006). Blogs, Wikis, and Podcasts. Corwin Press. Available through <http://www.sagepub.com>  
ISBN: 1412927676

**Ordering information:**

You may purchase most of these books online at:  
<http://web.umtbookstore.com/umtbookstore/textbooks.htm>

or by calling: (406) 243-1234 (Missoula area)  
(888) 333-1995 (Outside Missoula)

**Selected Bibliography:**

Bilal, D. (2002). *Automating media centers and small libraries: A micro-computer-based approach*. (2<sup>nd</sup> Ed.) Greenwood Village, CO: Libraries Unlimited.

Champelli, L. (2002). *The youth cybrarian.'s guide to developing instructional, curriculum-related, summer reading and recreational programs*. New York: Neal Schuman

Craver, K.W. (2002). *Creating CyberLibraries: An instructional guide for school library media specialists*. Greenwood Village, CO: Libraries Unlimited.

Hopkins, J. (2004). *Assistive technology: An introductory guide for K-12 library media specialists*. Worthington, OH: Linworth.

Levine, J. (2006). Gaming & libraries: Intersection of Services. *Library Technology Reports: Expert guides to library systems and services*, 42(4). Chicago. American Library Association.

Schrock, K. (2000). *The technology connection: Building a successful library media program*. Worthington, OH: Linworth.

Serim, F. (2003). *Information technology for learning: No school left behind*. Fayetteville, NY: Big6 Associates.

Stephens, M. (2006). Web 2.0 & Libraries: Best practices for social software. *Library Technology Reports: Expert guides to library systems and services*, 42(5). Chicago. American Library Association.

**Assignment overview**

<b>Small (50 pts. Each)</b>	<b>Medium (100 pts. Each)</b>	<b>Large (150 pts. Each)</b>
Intro (word)	Plan website	Tech Plan (group)
Excel as Database	Pathfinder	Lib. automation system (Group)
TD – Assistive Tech.	Internet lesson plan	Web 2.0 Journal
TD – Blog review		
TD – Podcast review		
TD - gaming		
Chat attendance (5 ea.)		
Total = 350 points	Total = 300 points	Total = 450 points

## Assessment

Assignments will each be assessed using the rubric for that assignment. Total points possible on each assignment are included with the assignment description.

Class participation is required from all students and will be given a grade that is averaged with the rest.

## Grading Scale

A	95-100	C+	81-83
A-	92-94	C	78-80
B+	90-91	C-	76-77
B	87-89	D	68-75
B-	84-86	F	<68
C+	81-83		

## My Expectations of you

1. Students are expected to send in their assignments by the due date. The due dates for each assignment are noted on the assignment page.
2. Students are expected to participate in ALL threaded discussions.
3. All work should be presented in a professional manner AND spell checked.

### Academic honesty:

All students must practice academic honesty. Academic misconduct is subject to an academic penalty by the course instructor and/or a disciplinary sanction by the University. All students need to be familiar with the Student Conduct Code. The Code is available for review online at <http://www.umt.edu/SA/VPSA/index.cfm/page/1321>.

### How to Send and Name Assignments

1. In the subject line, type Course Number + First Initial + last name + Assignment number  
(e.g., 488SbrewerA1)

Note: I will provide the assignment number in the assignment details.

2. If you send an assignment as an attachment, be sure to put **your name** and the assignment number on the attached document.

### Online Chat times:

Thursdays

5:00 p.m. – 6:00 p.m. MDT

7:00 p.m. – 8:00 p.m. MDT

8:00 p.m. – 9:00 p.m. MDT

## You should expect from me

1. A response to an email within 72 hours. (If you need immediate help, put HELP in the subject line and I will respond in 24 hours.)
2. Threaded discussions may be responded to by individual responses or via a summary email to the class as a whole.
3. Graded papers returned within a week of the due date.

**Dynamic Schedule**  
**C&I 488: Spring 2007**

<b>Week</b>	<b>Topics</b>	<b>Assignments *</b>	<b>Chat topic</b>
<b>1</b> <b>1/25</b>	Course Overview - pretest Email basics Word Excel Copyright	Email tech bio as an attachment with picture inserted Using Excel as database and mail merge	
<b>2</b> <b>2/1</b>	Websites for Research	Evaluate websites Create a pathfinder	Chat 1: Course Overview
<b>3</b> <b>2/8</b>	Using the web in instruction Webquests Online tutorials	Create a collaborative lesson plan which includes doing research on the Internet.	Chat 2 : Web for instruction
<b>4</b> <b>2/15</b>	Using the Web to communicate: SLMC websites Google pages or Protopage ADA accessible	Plan a website – use Inspiration  Grad project: create a website for your SLMC or modify existing site	
<b>5</b> <b>2/22</b>	Assistive tech in LMC	Reflection on TD	Chat 3 : Web as a communication tool.
<b>6</b> <b>3/1</b>	Flickr in libraries		Chat 4: Flickr
<b>7</b> <b>3/8</b>	Blogs <b>NCCE is in Spokane (3/6-9)</b>	Review 3 library related blogs – post in Threaded discussion	
<b>8</b> <b>3/15</b>	Wikis		Chat 5: Blogs and Wikis
<b>9</b> <b>3/22</b>	RSS Feeds		Chat 6: RSS Feeds
<b>10</b> <b>3/29</b>	Spring Break		
<b>11</b> <b>4/5</b>	Podcasts	Review 3 podcasts, post reviews on TD	Chat 7: Podcasts
<b>12</b> <b>4/12</b>	Library Technology Plans		Chat 8: Library Tech plans
<b>13</b> <b>4/19</b>	Library Automation systems	Group project: Research a library automation system	
<b>14</b> <b>4/26</b>	MLA in Helena		Chat 9: Lib. Auto systems
<b>15</b> <b>5/3</b>	Gaming & Libraries	Reflection on TD	Chat 10: Gaming and Libraries
<b>16</b> <b>5/10</b>	Finals week		

\* You will find more detailed instructions about your assignments under **Assignments**.