



IAIMS NEWSLETTER

A publication of the Spencer S. Eccles Health Sciences Library at the University of Utah

Summer 2005

Volume 20 Number 3

Health Sciences Education Building The Next Horizon

With the completion of the construction of the Spencer F. and Cleone P. Eccles Health Sciences Education Building, we are entering the next exciting phase in the development of this terrific new facility. Following "substantial completion" on June 3, the University takes possession of the building and the next phase begins: installing equipment, computers and networks and moving existing furniture/equipment. The equipment, fixtures, and inventory for the new Health Sciences Bookstore will be moved in; and the Point Bistro, which is being operated by the staff that manages the Point Restaurant, will be set up. During the last two weeks of June, the building will undergo a "flush-out" period that will allow the toxic fumes associated with the construction to be cleared from the building. This is part of the LEED certification process.



From the beginning of the construction of the Health Sciences Education Building, there has been a tremendous interdisciplinary community effort that has made the success of the building possible. The variety of perspectives this team brought to the design and construction process has truly resulted in a building that will serve the entire Health Sciences Center community. The building now provides us with a wonderful venue for exploring interdisciplinary education.

Mark your calendar for the Grand Opening of the Spencer F. and Cleone P. Eccles Health Sciences Education Building on August 31, 2005 at 4:30 P.M. A special student Grand Opening will be held at noon on September 1, 2005.

Top: Mural by Galina Perova; trial installation

Left: Bridge, under construction, between the Spencer S. Eccles Health Sciences Library and the Spencer F. and Cleone P. Eccles Health Sciences Education Building

Photos by Wayne J. Peay



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Introducing . . . Sarah Page

Administrative Office Assistant

Spencer S. Eccles Health Sciences Library



The "Introducing ..." column is a regular feature that profiles an employee of the Spencer S. Eccles Health Sciences Library. It is a way of introducing our staff to you. This month features Sarah Page.

My name is Sarah Page. I am the office assistant in the administration office at the Spencer S. Eccles Health Sciences Library. I started this position at the beginning of the year, but I have worked with the

library since 2003 as a library assistant in Public Services. My main duties are to provide office support for the library staff and faculty.

I attended the University of Utah to earn my Bachelor of Science degree in Anthropology, which I received in 2004. Before that, I attended Salt Lake Community College and received an Associate of Science degree in General Studies in 2001. I also attended Utah Valley State College for a semester before transferring to the University of Utah.

My future goal is to take the GRE and then attend Graduate School here in the west. I will be focusing my schooling on archaeology, specifically prehistoric archaeology. My desire is to study past cultures either here in the Great Basin or in the Southwest. Though, if a university offered me a scholarship and career in Egyptology I wouldn't hesitate!

This past summer I attended the University of Utah's Summer Field School in archaeology. We spent almost two full months down in Range Creek, near Price, Utah, surveying and recording Fremont sites. This was a great experience for me. It not only confirmed my interest in archaeology, it also made me grateful that I went into this field. I would love to go back!

Faculty and Staff Posters, Presentations and Publications

North American Neuro-Ophthalmology Society Annual Meeting, Copper Mountain, Colorado, February 15, 2005 Presentation

Nancy Lombardo and Valeri Craige

- The Neuro-Ophthalmology Virtual Education Library (NOVEL)

Utah Library Association, May 11-13 in Odgen, Utah

ULA Posters

Amy Birks

- Mental Health Matters Every Day

Jeanne Le Ber

- Fact or Fraud!: A Critical Evaluation of Popular Health Trends on the Web

Jeanne Le Ber and Nancy Lombardo

- Teaching Teachers to Teach with Tablet PCs

ULA Presentations

John Bramble, Valeri Craige, Nancy Lombardo and John Nelson

- There Is No Time Like The Present: Librarians Learning the Digital Language of the Future

Valeri Craige, Nancy Lombardo and Sally Patrick

- Atkins, Augmentation, and the FDA: Finding Facts About Today's Top Health Trends

Medical Library Association, May 14-20, 2005-San Antonio.

MLA Continuing Education 8-Hour Course

John Bramble, Jeanne Le Ber and Nancy Lombardo

- Technology Update: New Technologies Used in Health Sciences Education and Training

MLA Posters

Joan Gregory, Mike Thelin, L. Haggard, Claire Hamasu and Molly Youngkin

- OPHL: Online Public Health Library.

Erinn E. Aspinall, Patricia Bradley, Jonathan Eldredge, **Claire Hamasu**, Jeanette McCray and Janis Teal

- Multi-institutional Collaborative Grants: Managing Geographic and Institutional Diversity

Nancy Lombardo and Joan Gregory

- International Resource Sharing

Nancy Lombardo and Valeri Craige

- The Neuro-Ophthalmology Virtual Education Library

MLA Presentations

Joan Gregory, Alice Weber and Shona Dippie

- Innovative Roles for Technical Services Librarians: Enhancing Our Outreach.

Jeanne Le Ber and Nancy Lombardo

- Celebrating a New Home for Health Sciences Education with New Technology for Teaching

MLA Special Interest Group Convener

Jeanne Le Ber and Cathy Rhodes

- Libraries in Curriculum, SIG

Recent Publications

Smith, J.A., **Lombardo, N.T.** (2005) Patient education workshop on CD-ROM: An innovative approach for staff development. *Journal for Nurses in Staff Development*. 21, (2):43-46.



New Online Resources

The Spencer S. Eccles Health Sciences Library has added a number of online resources to their collection. Lexi-Comp and UpToDate are on a one-year trial subscription funded by a generous donation from the Spencer S. Eccles family. At the end of this trial, the library will be seeking partners to assist in the ongoing funding of these resources for the University of Utah Health Sciences Center.

EVIDENCE-BASED MEDICINE FOCUS

DynaMed



- An evidence-based database of over 1,800 clinical topic summaries in a wide range of specialties designed for use at the point-of-care, providing best available evidence
- Can assist residency programs in meeting the ACGME requirements
- Updated daily
- Campus-wide and remote access. Click on Login/Enter to begin
- Unlimited number of users
- <http://www.dynamicmedical.com>

ACP PIER

- American College of Physicians Physicians' Information and Education Resource
- Peer-reviewed evidence-based decision support tool for internal medicine
- Web-based for point-of-care use to improve clinical care
- Campus-wide and remote access
- 5 concurrent users
- <http://online.statref.com/default.asp?grpalias=eccles>



UpToDate

- Summaries of published clinical evidence and recommendations for patient care
- Health Sciences Campus access – no remote access
- Unlimited number of users
- <http://www.utdol.com/enterprise.asp?bhcp=1>



ONLINE TEXTBOOKS

AccessMedicine

- Online textbooks include: Harrison's Online, Hurst's The Heart, Goodman & Gilman's Pharmacological Basis of Therapeutics, The Metabolic and Molecular Basis of Inherited Disease (MMBID), Lange Educational Library of 22 review textbooks, and Lange Self-Assessment Tool (USMLEasy) for Step 1 and 2 preparation
- Also includes a drug database and patient education materials
- Campus-wide and remote access



- 2 concurrent users
- <http://www.accessmedicine.com>

DATABASES

Lexi-Comp Online

- Integrated drug information databases covering drug identification, interaction, compatibility and stability, drug products, patient information, and more
- Health Sciences campus site license via IP address
- Unlimited number of users
- <http://www.lexi.com/online>



E-JOURNALS

New England Journal of Medicine

- Campus-wide and remote access to the NEJM will return soon
- <http://content.nejm.org>
- Note: PowerPoint slides attached to articles are still only available to individual subscribers or pay-per-view

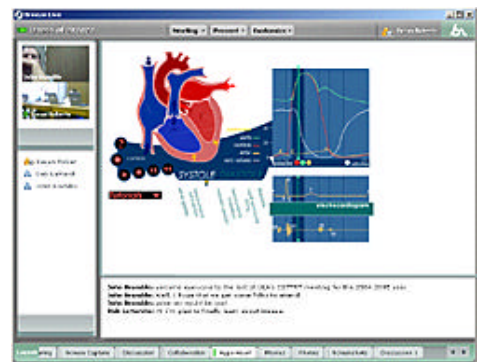


Macromedia Breeze Live Demonstration and Hands-on Training Offered

The Spencer S. Eccles Health Sciences Library is offering demonstrations and hands-on training for *Macromedia Breeze Live*, a Web video conferencing and collaboration tool.

Breeze Live enables users to participate in interactive, dynamic online meetings from any computer, at any time, using just an Internet connection and a Web browser. *Breeze* offers a flexible and content rich interface that allows users to interact in a number of ways including: viewing presentations or videos, sharing desktops, participating in polls, whiteboarding, chatting with other users, video/audio conferencing and more.

These demonstration/training sessions will include an overview of the features of *Breeze Live* as well as the opportunity for the participants to have hands-on practice participating in *Breeze Live* and creating and organizing a *Breeze* meeting room. See **page 6** for class dates and times. Contact Susan Roberts for more information (sroberts@lib.med.utah.edu; 801-581-3031)



Major Developments in Open Access

Joan M. Gregory, Technical Services
Mary E. Youngkin, Public Services
Valeri Craigle, Adjunct Librarian

Open Access initiatives are changing the landscape of scholarly publishing, removing barriers to the transfer of knowledge from research to clinical practice. The University of Utah libraries encourage faculty to participate in Open Access initiatives to increase access to their scholarly work. Opportunities for participation are expanding and new efforts are underway locally and nationally. This article highlights three major developments in Open Access publishing for University of Utah faculty.

University of Utah Authors Publish in Open Access Journals

The Spencer S. Eccles Health Sciences and J. Williard Marriott Libraries strongly support publication in Open Access journals, and have invested in institutional memberships to BioMed Central, PLoS, and *Nucleic Acids Research* so that University of Utah authors may either publish for free or at a reduced price per article in these online, peer-reviewed publications.

Kristina Allen-Brady	Zack J. Groesbeck	Shannon J. Odelberg
Vincent W. Aoki	Andrew W. Hammer	L. Lazarre Ogden
John F. Atkins	Harry H. Hatasaka	Lisa M. Pappas
Wolfgang Baehr	Glenn Herrick	Kirtly Parker-Jones
Pavel V. Baranov	Paul N. Hopkins	Wayne J. Peay
Srinivasan Beddhu	Ramona O. Hopkins	Morgan R. Peltier
Ivor J. Benjamin (Editor, PLOS Medicine)	Benjamin D. Horne	Laurent Perreard
Brandon G. Bentz	Michael Horner	C. Matthew Peterson
Philip S. Bernard	Ivan Huang	Shane Peterson
Paul Bernhardt	Alisa K. Hughes	Gerald I. Polukoff
Graeme B. Bolger	Steven C. Hunt	Wayne K. Potts
Linda Book	Ken Johnson	Sampath Prahallad
Thomas J. Burns	Stacey Knight	Steven M. Prescott
Sandra S. Buys	Donald E. Kohan	John F. Quackenbush
Nicola J. Camp	Thomas A. Kursar	Nirupama
Mary L. Carlson	Jeanne M. Le Ber	Ramkumar
Douglas T. Carrell	Christopher M. Lee	Kelly S. Richardson
Sherwood Casjens	Cynthia M. Logar	Douglas I. Schmid
Phyllis D. Coley	Joseph L. Lyon	Travis Slade
William R. Crowley	Maggie S. Ma	Michael R. Steele
Kristy Damjanovich	Alka Malhotra	Joan M. Stoddart
J. Michael Dean	Susan E. Mango	Anthony Suruda
Thomas G. Doak	Howard Mann	Aniko Szabo
C. Gregory Elliott	Olga V. Matveeva	Vickie L. Venne
Benjamin R. Emery	Erin E. McClelland	Jeff Weiler
James M. Farnham	James A. McCloskey	Duane Westenskow
Steven Farnsworth	Ray M. Merrill	Joanne White
Michael Feolo	Raymond L. Miller	Julia White
Kyle Gardner	Alan H. Morris	Charles L. Wiggins
Jeb Gaudet	Linda C. Morrison	Maureen Wilkinson
Raymond F. Gesteland	Jennifer Mortensen	Kevin R. Williams
Mark Gibson	Joseph B. Muhlestein	Ellen T. Wilson
Joan M. Gregory	Srikanth Muttumu	Jiadong Zhou
	Susan L. Neuhausen	John J. Zone
	Megan Nibley	

To date, 101 current or former University of Utah authors (listed here) have contributed to 41 Open Access articles published in the BioMed Central journals, *Journal of the Medical Library Association*, *PLOS Biology*, and *Nucleic Acids Research*, which, as of 2005, converted to an Open Access publishing model.

In addition, there are almost 1300 "free" articles archived in PubMed Central identified as having a Utah affiliation. (Online access is free, usually after a certain period, but copyright is typically retained by the society.) Authors are too numerous to name, but the journals include titles such as *Proceedings of the National Academy of Sciences* (355), *Journal of Bacteriology* (196), *Journal of Clinical Investigation* (148), *Molecular and Cellular Biology* (77), and *Journal of the American Medical Informatics Association* (41).

NIH Calls on Scientists to Speed Public Release of Research

The National Institutes of Health (NIH) announced its new policy designed to enhance the public's access to published articles resulting from NIH-funded research. The NIH Public Access Policy, which went into effect May 2, 2005, requests that NIH investigators submit an electronic version of their final manuscripts to the National Library of Medicine's (NLM) PubMed Central for release up to 12 months after publication.

The Eccles Library encourages faculty to participate in this effort, which was developed to make the published results of NIH-funded research more readily accessible to the public, health care providers, educators, and scientists and to ensure the permanent preservation of this vital published research. NIHMS (NIH Manuscript Submission—<http://www.nihms.nih.gov/>), is currently accepting submissions through the eRA Commons for NIH Extramural principal investigators, grantees or applicants and through NIH Login for Intramural NIH scientists and staff. Coming this summer, there will be a new interface for use by libraries in assisting faculty in submitting their publications to this archive. Watch the Eccles Library website for news of its release and our associated services.

The NIH recommends that investigators exercise their right to specify in copyright transfer agreements that the author or institution retains the right to provide their manuscripts to PMC for public accessibility. The Eccles Library can answer questions regarding these copyright issues. Please contact Joan Gregory (joang@lib.med.utah.edu; 801-581-5269), Mary Youngkin (maryy@lib.med.utah.edu; 801-581-5534), or Valeri Craigle (vcraigle@lib.med.utah.edu; 801-581-5263).

For related documents including the complete policy and a detailed FAQ, see the NIH Public Access site: <http://www.nih.gov/about/publicaccess/>

University of Utah Institutional Repository

The University of Utah Libraries are building an electronic archive designed to provide ongoing open access to University of Utah scholarship. Access will be available to readers around the world, whether or not they, or their institution, subscribe to the journal in which a publication originally appeared.

The Libraries are now able to offer this service because many



publishers have liberalized their copyright policies, allowing authors to post the final version of their manuscripts in an institutional repository. This service will provide assistance in determining if your publisher permits institutional archiving. The Libraries are beginning the process of contacting University of Utah faculty authors and asking them to deposit their papers in the repository.

Why submit your articles to the University of Utah Institutional Repository in addition to PubMed Central?

- your published articles can be enhanced on the University of Utah site with the data used in your study, or with ongoing additional insights and supplementary material
- your publications and those of other faculty in your department can be found together in one place on the Institutional Repository, encouraging internal and external collaboration

Consider the possibilities for regaining control of your scholarly work and maximizing its availability and influence. If you have questions or comments or are interested in participating, please contact Joan Gregory (joang@lib.med.utah.edu; 801-581-5269), Mary Youngkin (maryy@lib.med.utah.edu; 801-581-5534), or Valeri Craige vcraige@lib.med.utah.edu; 801-581-5263).

Special thanks to Gail Persily, Library and Center for Knowledge Management, University of California, San Francisco for permission to base this article on her article in *UCSF LIBRARY NEWS* Vol. 3, No. 6 February 28, 2005.

Tablet PC Pilot Project: Teaching Teachers to Teach with Tablet PCs

Jeanne Le Ber, Education Services
Spencer S. Eccles Health Sciences Library

Representative health sciences faculty from the School of Medicine and the Colleges of Health, Nursing and Pharmacy recently participated in a Tablet PC Pilot project with librarians and staff from the Spencer S. Eccles Health Sciences Library. The main objective of the Tablet PC Pilot project was to determine if the tablet would enhance the teaching experience and needs of the faculty; an additional objective was to learn from one another and develop a standardized class for presentation to anyone interested in learning about the tablet technology.

Initially, the Tablet PC Pilot group met in October of 2004. The Eccles Library checked out a Toshiba tablet to each participant for use during the project. The initial meeting focused on introducing the device, providing a quick tour of the hardware, the wireless on/off switch, the EMR (electromagnetic resonance) pen, and use of a memory stick for transferring files between

computers. Faculty were encouraged to take the online tablet tutorial that comes with the machine on their own time. At the November meeting, the use of Windows Journal, a program unique to the tablet and the XP operating system, was demonstrated. Windows Journal converts PowerPoint, MSWord, Excel files and images to the Journal Note Writer. This conversion allows instructors to dynamically annotate course materials during their presentation and then save annotations for posting to a website.

The pilot group continued to meet once a month through April 2005. Subsequent meetings focused on wireless printing, the use of the PDF Creator, voice recognition (voice to text) and connecting the tablet to the classroom control system that will be available in the new health sciences education building. At each meeting, faculty were encouraged to share their successes and frustrations with the tablet. This was particularly helpful as librarians developed the basic 1-hour introductory course. To be relevant, the course needed to be short and to the point, addressing the issues of essential concern to the faculty. The basic class overview includes describing what a tablet can do, the use of the pen, screen orientations, the input panel, and Windows Journal and annotation.

Dates, times and materials for the Tablet PC Basic Overview class are listed on the library's website (<http://registration.med.utah.edu/classes.cfm?textonly=false#TPC>). Faculty who are teaching curriculum integrated classes will be able to check out a Tablet PC for teaching. (There are 56 tablets available.) For more information, contact Jeanne Le Ber (jeannele@lib.med.utah.edu; 801-585-6744).

A very big thank you is extended to the Tablet PC Pilot group; we couldn't have done it without you!

School of Medicine: Lynn Jorde,
Gary Louder, Dave Morton,
Larry Reimer, Larry Schoeff,
Suzanne Stensaas

College of Health: Jay Graves and
Gina Musolino

College of Nursing: Carole Gassert,
Sandra Haak and Sue Huether

College of Pharmacy: Don Blumenthal and Lynda Oderda



WebCT—Online Course Tools for Teaching

WebCT is a popular web-based course management system. It provides powerful tools for publishing course materials on the Web—as well as tools for course navigation, communication, testing, student tracking, and more. Would you like to learn more? Do you need help getting your materials on WebCT? Do your students need a brief introduction to this tool? If so contact Alice Weber (aweber@lib.med.utah.edu; 801-587-9247) or Jeanne Le Ber (jeannele@lib.med.utah.edu; or 801-585-6744).



Library Workshops and Classes

Tours and Orientations

To schedule call 801-581-5534 or email Mary McFarland at marym@lib.med.utah.edu

Access Basics

Wednesday, June 8, 2005

Wednesday, July 6, 2005

Access Advanced

Wednesday, July 13, 2005

Basic Design

By request for groups of four or more; contact Susan Roberts at 801-581-3031 or sroberts@lib.med.utah.edu

Bibliographic Management

EndNote (version 8)

Wednesday, June 8, 2005

Thursday, June 30, 2005

Tuesday, July 12, 2005

Monday, August 1, 2005

EndNote, Follow-up Session

Tuesday, July 19, 2005

Breeze Live

Wednesday, May 18, 2005

Monday, May 23, 2005

Friday, June 3, 2005

Friday, July 8, 2005

Wednesday, July 13, 2005

Wednesday, July 20, 2005

Wednesday, July 27, 2005

Wednesday, August 3, 2005

Contribute

By request for groups of four or more; contact Susan Roberts at 801-581-3031 or sroberts@lib.med.utah.edu

Dreamweaver, Part 1 and 2

By request for groups of four or more; contact Susan Roberts at 801-581-3031 or sroberts@lib.med.utah.edu

Excel Essentials, Part 1

Monday, June 27, 2005

Monday, August 8, 2005

Excel Essentials, Part 2

Wednesday, June 29, 2005

Thursday, August 11, 2005

Grant Writing and Research

Friday, June 24, 2005

Friday, July 15, 2005

PowerPoint, Basic Presentations

Thursday, June 9, 2005

Wednesday, June 29, 2005

Monday, July 11, 2005

Friday, July 29, 2005

Large PC Lab

1:00 P.M.-3:00 P.M.

Small PC Lab

2:00 P.M.-4:00 P.M.

Small PC Lab

1:00 P.M.-3:00 P.M.

Small PC Lab

1:30 P.M.-3:30 P.M.

2:00 P.M.-4:00 P.M.

10:00 A.M.-Noon

2:00 P.M.-4:00 P.M.

10:00 A.M.-Noon

History of Medicine

2:00 P.M.-4:00 P.M.

2:00 P.M.-4:00 P.M.

1:00 P.M.-3:00 P.M.

1:00 P.M.-3:00 P.M.

11:00 A.M.-1:00 P.M.

2:00 P.M.-4:00 P.M.

2:00 P.M.-4:00 P.M.

2:00 P.M.-4:00 P.M.

PowerPoint, Advanced Techniques

Monday, July 18, 2005

Friday, August 5, 2005

Large PC Lab

2:00 P.M.-4:00 P.M.

1:00 P.M.-3:00 P.M.

PowerPoint, Animation Part 1 and 2

By request for groups of four or more; contact Susan Roberts at 801-581-3031 or sroberts@lib.med.utah.edu

PowerPoint, Posters

Monday, July 11, 2005

Large PC Lab

11:00 A.M.-Noon

PubMed MEDLINE Basics

Monday, May 23, 2005

Wednesday, June 1, 2005

Monday, June 27, 2005

Monday, July 11, 2005

Wednesday, August 10, 2005

Small PC Lab

3:00 P.M.-4:30 P.M.

3:00 P.M.-4:30 P.M.

3:00 P.M.-4:30 P.M.

3:00 P.M.-4:30 P.M.

10:30 A.M.-Noon

RefWorks

By request for groups of four or more; contact Jeanne Le Ber at 801-585-6744 or jeannele@lib.med.utah.edu

Scanning with Adobe Photoshop

Thursday, July 28, 2005

Small PC Lab

9:00 A.M.-11:00 A.M.

Classes are held at the Spencer S. Eccles Health Sciences Library. Online registration is required for all classes. For more information see the Eccles Library Web page at <http://registration.med.utah.edu/classes.cfm?textonly=false> or please call 801-581-7535 or 801-585-6744.

Faculty are encouraged to consider integrating library classes into their course content. For more information contact Jeanne Le Ber (jeannele@lib.med.utah.edu; 801-585-6744).

Classroom Control System Training

The Spencer F. and Cleone P. Eccles Health Sciences Education Building will be open for business starting Fall Semester 2005. All of the larger rooms (40-person and up) will have a state-of-the-art standardized classroom control system that includes light and sound management, projectors, projection screens, VHS and DVD players, and document camera. The classroom control system will also have a PC and Mac computer, connections for two additional portable computers and access to the network. The small classrooms will have a scaled down setup, with the opportunity to request additional equipment.

The Spencer S. Eccles Health Sciences Library is providing training for faculty on the use of this standardized system. Training will be limited to 5 participants at a time and will take place at the Eccles Library in the History of Medicine Room (located on the upper level). Health sciences faculty can register for a session online at <http://registration.med.utah.edu/classes.cfm?textonly=false#podium>; click on the date you want to attend and fill in the form. Attendees will receive a USB memory stick for their time.

Please contact Jeanne Le Ber if you have questions (jeannele@lib.med.utah.edu; 801-585-6744).



Multidisciplinary Use of the Clinical Suite in the New Health Sciences Education Building

Sandra W. Haak, Associate Professor (Clinical)
College of Nursing, University of Utah

With the opening of the Clinical Suite in the new Spencer F. and Cleone P. Eccles Health Sciences Education Building, the School of Medicine and Colleges of Nursing, Pharmacy and Health will have exciting new opportunities for multidisciplinary clinical experience. Research has shown that the vast majority (70% or more) of diagnoses can be made on the basis of the history and physical examination alone. It is critical that all of the providers educated on our campus have ample opportunity to learn, practice, and master these methods. The new area is located on the third floor of the new building and is intended to simulate an outpatient clinic setting for all students and faculty of the Health Sciences campus.

The Clinical Suite consists of 18 examination rooms, instructional and administrative space. It can be used for teaching, learning, and practice, as well as for testing. The rooms are large so they can accommodate a patient, an instructor and several students. One or several groups can use the space simultaneously depending on the size of the groups.

The examination rooms are furnished with standard adult exam tables, wall-mounted diagnostic sets, tables, chairs, and sinks. An intercom will allow faculty to monitor students and provide help if needed. A computer is in the room to display and collect patient information. Two video cameras and one audio microphone can send data to recorders in the control room.

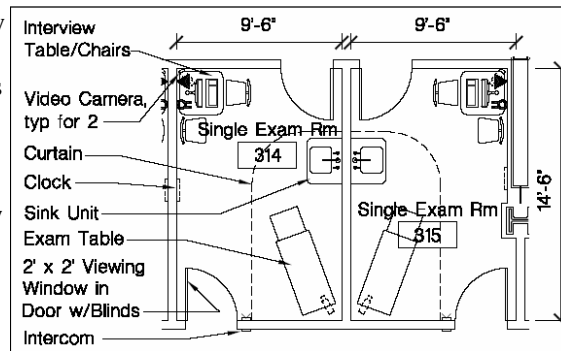
Students will learn and be tested on their ability to take patient histories, perform physical examinations, and make diagnoses. Both medical and nurse practitioner students are tested by "standardized patients." Standardized patients are ordinary people who have been trained to portray a specific illness or medical problem. They must be consistent in their answers to the students' questions even when the students ask in different ways. The idea is to test every student with the same patient. Standardized patients are used because real patients get tired of answering the same questions and sometimes they are too sick to tell the exact same story to each person. There are about 100 medical students in each class and they must show they can take care of each standardized patient. The students have 10-15 minutes to interview and examine the patient, come to a conclusion and document their work. They see multiple patients during each exam. The standardized patients evaluate the students on the encounter by filling out a questionnaire.

A very sophisticated integrated hardware and software system made by B-Line Express and called B-Line Clinical Skills System will be available in the HSEB to help students and faculty in these activities (<http://www.blinex.com>). With human help, the system schedules the patients and the students. It also

collects and records video from two cameras and audio from one microphone in each exam room. The student and patient documents are also presented and collected by the system. Faculty score students on their performance by marking a score sheet while they review the audio and video. All the information is integrated and saved in a way that allows faculty and students to review an individual's performance and scoring. Faculty can also review results from an entire class. The standardized patient trainer will be able to watch the same standardized patient's encounters with several students. She will be able to make sure the standardized patients are consistent in their presentation.

Groups of students from the School of Medicine and the Colleges of Nursing and Pharmacy are already scheduled for Fall 2005. In addition to classes that have been using other clinical spaces on the Health Sciences campus, there are new classes that are anxious to try out the learning opportunities available here. For example, psychiatric/mental health nurse practitioners plan to capitalize on the ability to record and review interviewing and counseling sessions. No matter which school or

college they come from, the students and faculty are very excited to use the new space in a variety of ways!



IAIMS Newsletter *Deadline and Mailing List*

Editor: Jeanne Le Ber (jeannele@lib.med.utah.edu)
Assistant Editor: Allyson Mower (amower@lib.med.utah.edu)

The deadline for the Fall 2005 issue of the *IAIMS Newsletter* is Monday, August 8, 2005.

The *IAIMS Newsletter* is available electronically at <http://medlib.med.utah.edu/or/iaims/iaims.php>

To receive a copy of the electronic version in PDF format, go to <http://lib.med.utah.edu/mailman/listinfo/iaims>, enter your email address and name (optional), and click on the Subscribe button. You will receive an email stating the newsletter has been published with a link to the pdf copy.

To be added to the printed newsletter mailing list, send your name and address to: Jeanne Le Ber, Editor, *IAIMS Newsletter*, University of Utah, Eccles Health Sciences Library, 10 N 1900 E, Salt Lake City UT 84112-5890
VOICE: 801-585-6744; FAX: 801-581-3632
EMAIL: jeannele@lib.med.utah.edu



The Spencer S. Eccles Health Sciences Library

Summer Semester 2005 Hours

Hours are subject to change—Call 801-581-8773 for current hours

Regular Hours May 16-June 17

Monday to Thursday	7:00 A.M.-11:00 P.M.
Friday	7:00 A.M.-8:00 P.M.
Saturday	9:00 A.M.-8:00 P.M.
Sunday	11:00 A.M.-11:00 P.M.

Summer Hours June 18-August 21

Monday to Thursday	7:00 A.M.-10:00 P.M.
Friday	7:00 A.M.-8:00 P.M.
Saturday	9:00 A.M.-6:00 P.M.
Sunday	Noon -6:00 P.M.

Special Hours

Memorial Day; May 30	7:00 A.M.-11:00 P.M.
July 4	Closed
Pioneer Day, July 24	Closed

Regular Fall Semester hours begin Monday, August 22, 2005

Phone Numbers

Acquisitions	801-587-9247
Administration	801-581-8771
Hours/Renewals	801-581-8773
Accountant	801-581-5267
Circulation	801-581-8772
Clinical Library	801-581-4685
Gifts to Library	801-587-9247
Duplication	801-581-5258
Education Services	801-585-6744
Interlibrary Loans	801-581-5282
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