

## Free Workshops for Students:

Please **register** at: <http://www.saud.ku.edu/train>

Workshops	Date	Time	Location
Introduction to AutoCAD	January 25 (T)	3:00-4:00 pm	Room 305, Marvin Hall
Introduction to Photoshop	January 26 (W)	11:30 am -12:30 pm	Room 305, Marvin Hall
Introduction to 3dsMAX	January 27 (R)	2:30-3:30 pm	Room 119, Snow Hall
Introduction to 3dsMAX	February 2 (W)	1:30-2:30 pm	Room 119, Snow Hall
Intermediate AutoCAD Session1	February 8 (T)	3:00 - 4:00 pm	Room 305, Marvin Hall
Intermediate Photoshop Session1	February 9 (M)	11:30 am -12:30 pm	Room 305, Marvin Hall
Intermediate 3dsMAX Session1	February 9 (W)	1:30-2:30 pm	Room 119, Snow Hall
Intermediate 3dsMAX Session1	February 10 (R)	2:30 - 3:30 pm	Room 119, Snow Hall
Intermediate AutoCAD Session 2	February 15 (T)	3:00 - 4:00 pm	Room 305, Marvin Hall
Intermediate 3dsMAX Session2	February 16 (W)	1:30-2:30 pm	Room 119, Snow Hall
Intermediate 3dsMAX Session2	February 17 (R)	2:30 - 3:30 pm	Room 119, Snow Hall

## Student FAQs

**Q** I'm getting a "Disk is full" error message even if I know I used up less than my maximum file space of 5 GB in my SAUD account.

**A** Trash files are included into the computation of the file space quota. Solution: Force an immediate deletion of your files in the recycle bin. Procedure on how to force delete files in the recycle bin is posted in the Bridge lab.

**Q** Could I print on the various printers/plotters found in the Bridge lab using the computers in 119 Snow and 305 Marvin?

**A** Yes, you may print on the various printers/ plotters found in the Bridge lab from both the computers in 119 Snow and 305 Marvin by adding the printers and plotters you would like to print to on the computer's printer settings. Please email Beverly for instructions or questions at: [bmedv@ku.edu](mailto:bmedv@ku.edu)

## Info for Students

### One-on-one tutoring

Free one-on-one tutoring is offered to students on the following softwares:

- 3dsMax
- AutoCAD
- Illustrator
- InDesign
- Photoshop
- SketchUp

Please go to Room 222, Marvin Hall or email Beverly at [bmedv@ku.edu](mailto:bmedv@ku.edu) to schedule an appointment.

### Lab Softwares

Please make note of the Directors' Take in page 3 for information on each lab's new software distribution.

### Suggestions on training opportunities

Do you see a need or do you have any suggestions on training opportunities that we might be able to provide? If you do, please let us know ... please send an email to Beverly at [bmedv@ku.edu](mailto:bmedv@ku.edu)

## Free Workshops for Faculty and Staff:

Please **register** at: <http://www.saud.ku.edu/train>

Workshops	Date	Time	Location
Outlook Management (Archiving)	January 24, 2005 (M)	2:00 - 3:00 pm	Room 305, Marvin Hall
Introduction to Photoshop	January 31, 2005 (M)	1:30 - 3:00 pm	Room 305, Marvin Hall
Introduction to SmartBoard *	February 9, 2005 (W)	1:30 - 3:00 pm	Room 305, Marvin Hall
File Management	February 11, 2005 (F)	1:30 - 3:00 pm	Room 305, Marvin Hall
Outlook Management	February 18, 2005 (F)	1:30 - 3:00 pm	Room 305, Marvin Hall
Introduction to Powerpoint	February 22, 2005 (T)	2:00 - 5:00 pm	Room 305, Marvin Hall
Intermediate SmartBoard	February 24, 2005 (R)	1:30 - 3:30 pm	Room 305, Marvin Hall

\* Smartboard is an interactive whiteboard that connects to your computer and digital projector to show your computer image.

## Faculty FAQs

**Q** How do I put a folder on the project server?

**A** Please contact Steve at: [sriedl@ku.edu](mailto:sriedl@ku.edu) to enable a project folder for your class. Please provide him with your class name, student roster, and your requested service preferences.

**Q** How long does it take to plot a 24x36 inch board on the 800 plotter?

**A** It takes approximately 30-45 minutes to plot a 24x36 inch board on the 800 plotter. Thus, 15 students requesting a print out at the same time will require around 7.5 hours of continuous plotting.

## Faculty Related Info

### Room Technical Upgrades

Installation of data projector, movable, lockable media cabinet with Internet capable computer, VCR, and DVD in room 106 has been completed. Installation of a PC and Data Projector has also been completed in room 306.

Pending renovations in room 106 are listed below:

- Removal of wall power strip and increase of pin up space to include space from the floor to the current height
- Installation of new carpet, new paint, new room darkening

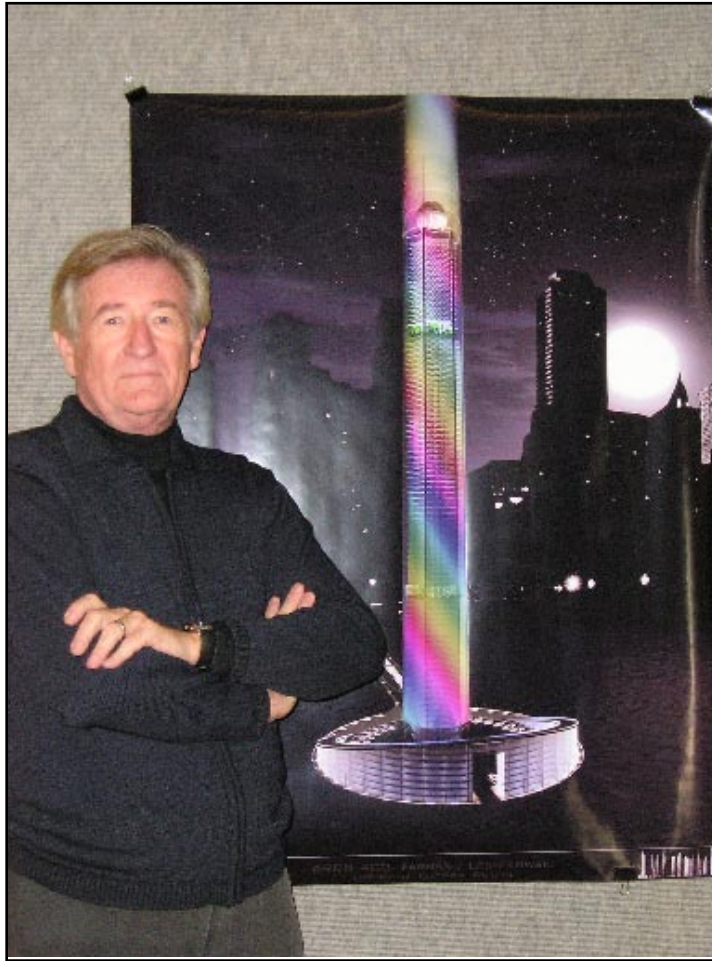
blinds, new dimmable lighting, and track lighting on the two pin up walls

- Purchase of new chairs and a new larger table that will allow for both larger standard classes and smaller conference type classes
- Repositioning of existing screens to center them in the room
- Installation of larger blackboard surface (if possible)

Please note that keys to media cart in room 106 may be checked out in room 222.

## Studio Highlight: ARCH 400 Tower Project

Do you have a topic that you'd like to see featured? Send it to: [bmedv@ku.edu](mailto:bmedv@ku.edu) or call 864-3822



### Faculty Studio Highlight

Last Fall, the Architectural Design class (ARCH 400) - composed of 28 students and jointly taught by Professors Wojciech Lesnikowski and Richard Farnan - completed the requirements on a Tower Project. Given 2.5-months to design a tower, each of the nine groups were encouraged to conduct research on modern skyscrapers by studying famous architects and their works. It is by design that the students were given a couple of months to work on the projects as students in the class are never given very short-term projects "to ensure that students are provided enough time to understand concepts and technical details" said Lesnikowski. The students worked in teams of three as working individually was not allowed in order to encourage collaboration with other students. The skyscrapers were required to have a hundred floors, a futuristic look with vertical circulation, and lots of green spaces with a combination of residential and commercial offices. In addition, the building had to be by the water. Design for impact

resistance in preparation for problems such as terrorist attacks was also a requirement.

The project aimed to teach the students large-scale design "so they may be able to design big buildings while they learn about architecture through modern techniques and advanced technology" said Lesnikowski. Another goal was to enable the students "to understand the basics on how to produce elegant and sophisticated forms with economy and function in mind" added Lesnikowski.

Pictured above is a tower covered in beautiful rainbow colors and is described by Professor Lesnikowski as "a very interesting system ... and is very original." Another interesting skyscraper had floating floors described again by Lesnikowski as a building where "light and air circulates creating a feeling of transparency." A skyscraper created by another group included a ball at its very top floor. The ball

was designed to counterbalance the tower's movement to keep the building in place. Another tower had a series of people movers, where a series of minipods likened to a cable car takes you up the floor in a spiral motion.

The printed tower designs currently adorn the walls in Marvin Hall's 2nd floor cases and are testaments to the knowledge absorbed by all the ARCH 400 students from last semester.

### E-Reserves for SAUD faculty now serviced by ARC

The Architectural Resource Center (ARC) is now responsible for E-Reserves. Listed below are items that should be provided when requesting E-Reserve services:

- Items to be scanned (scans will be in black & white)
- A detailed description of the source (i.e. title, call number, publication date, et. al.)
- Course name
- Requestors' name
- Reading List or Syllabus

For better service, all items to be scanned should be given directly to Dan in Room 405 Marvin Hall. It is requested that items not be dropped off in the Reading Room. With the exception of readings not owned by KU, readings used in previous semesters do not need to be scanned as ARC already has electronic copies of them. Also, please note that no more than 50% of a book or journal may be reproduced. In addition, please allow at least a week to get the readings processed and posted. Along with quick turnaround time, ARC tries to stay as flexible as they can, if you see a need that they may provide but do not currently offer, please contact Dan Rolf at: [drolf@ku.edu](mailto:drolf@ku.edu).

## Common Info

### Architectural Slide Library

The Architectural Slide Library, located in room 405, Marvin Hall houses a collection of over 85,000 - 35mm slides. There are approximately 6,000 slides added each year into the library. Along with the continuing development of the 35mm slide collection, a digital image database is also available. Instructional and research support are provided to both the School of Architecture & Urban Design and the School of Fine Arts.

### SAUD Public Digital Slide Library

The Slide Library has nine light tables and one slide projector in which to view slides. Slide projectors and slide carousels are available for checkout. Reservations are recommended.

#### Slide Circulation Policy:

Slides may be reserved by faculty for up to one week, and must be returned within 3 days of checkout. Slides may be reserved by students for up to 3 days, and must be returned within 24 hours of checkout.

#### Projector & Carousel Circulation Policy:

Projectors and carousels may be reserved by both faculty and students for up to a semester, and must be returned within 2 hours of checkout.

#### Slide Requests:

Addition of slides to the Slide Library collection may be requested by faculty. Slide Request Forms must be filled out completely for each image requested. Please allow two weeks for slides to be completed. If Slide Request Forms do not accompany source materials, turnaround time may be considerably longer. All slides requested will be added to the Slide Library collection with no exceptions. Students and staff may not request slides unless sponsored by a faculty member.

You may pick up the slide request forms in the Slide Library. Please turn-in source materials and sheets to Dan Rolf in room 405 B. Slide Library Hours are: Mon-Fri: 8am-12pm, 1pm- 5pm

### Digital Production Center

The Digital Production Center (DPC) offers conversion of various types of digital media. DPC may also organize and distribute a wide array of digital content depending on your needs. For digital media creation needs, DPC provides creation of digital media via flat bed/film scanning, OCR operations, data entry to PDF, and media consolidation. Please e-mail ACSS at [ACSS@ku.edu](mailto:ACSS@ku.edu) regarding your digital media needs.

### Equipment Checkouts

ACSS checks out a variety of equipment for SAUD faculty, staff and students. A list of the equipments available is located in the website at: <http://www.saud.ku.edu/acss>. To insure availability of equipment, faculty and staff may also check out their requested equipments through this website: <http://www.saud.ku.edu/rs>. SAUD login and password is required. Equipments may be collected at room 222, Marvin Hall.

## Director's Take

by: Steve Riedl



As always, the "breaks" allow us time to re-configure and reload lab and studio computers. There are a few changes that address several key issues identified in the fall 2004 semester. The most significant change involves three main software packages; SPSS 12.0, 3D Studio Viz and 3D Studio Max. SPSS 12.0 will be added to the software suite in room 305 Marvin Hall. This will allow mainly UBPL users sufficient access to a highly used software package. The 3D Viz/Max packages will be localized as well with 3D Viz installed in Marvin Hall and Marvin Studios and 3D Max installed in Snow Hall 119 Lab ONLY. Paola Sanguinetti, the main instructor for this software, has ensured me that the files, both with .max extensions, can be used in either package (Viz or Max). The idea here is to mainly work in Viz and then move your project to Max if you want to incorporate any Max specific features. For the most part, however, this will solve the out of licenses issue that we saw in Fall 2004. Adobe Premiere Pro 1.5 will also be added to the spring 2005 software load.

Reminder: If you didn't change your password during the last password change or do not change it prior to March 1st then you will be forced to do so on March 1st, 2005. If you did change your password then you will not need to worry about it. If your password already meets our password complexity requirements and you did not change it then you may re-use your existing password, however, you will still be required to go through the change procedure. You can do this early by following the simple instructions at <http://www.saud.ku.edu/pw>

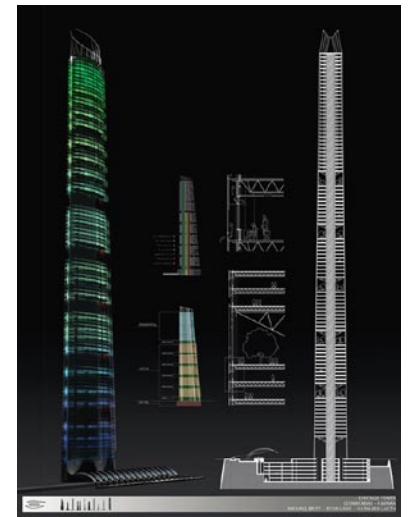
We are looking forward to a great Spring session and as always feel free to contact us at [ACSS@ku.edu](mailto:ACSS@ku.edu) if you have any questions.

## Student Studio Highlight

The tower project in the Architectural Design class (ARCH 400) made quite an impact to one of the Fall 2004 students named Ryan Lang who said "the ARCH 400 offers the best studio the architecture department offers."

Lang was grouped with two other students and each one in the group began working on the project by individually choosing an architect and building to look towards for what Lang termed as "stylistic influence" then out of their research, the group met to discuss and compare their likes and dislikes.

No one in Lang's group have had experience working with large skyscrapers that required a hundred floors or a circulation within a 10-floor group before.



However, lack of experience in large-scale design did not deter the group at all, but it motivated them to do their best, instead. Lang attributed the collaborative effort his group put into the project to their success. This is because members in his team got along very well with each other. In addition, each one in the group had skills that complemented the rest of the groups'. Lang's proficiency in AutoCAD and interest in structures was a good match to his group mates' skills and interests. Michael Britt, a groupmate of Lang, was interested in skin form while another group mate, Kathleen Bloch, focused on interiors, floor plates, and circulation.

When asked what he gained from working on such a project, Lang replied that it provided him a learning experience and allowed him to create something on a larger scale. The project was hardly easy yet he said "it was fun to work that hard ... seeing the end result was really gratifying." It helped that the professors were "two different people with the same interests and teaching values" added Lang. Furthermore, receiving opinions from the two professors, his group mates and classmates, in addition to the opinions received from jury critics, without doubt, contributed a good deal to the learning process. After such positive experiences, it is no wonder that Lang has such high opinions of the studio.