Teaching Resources from CIT

Have your students do better research papers and projects by:

- Getting research assistance from a Librarian with the “Ask a Librarian” button in your Blackboard course site
- Searching the Library catalog from within any web page using Duke LibX
- Using an iPod to conduct interviews
- Getting feedback on their writing through Blackboard’s improved blog and wiki tools
- Demonstrating what they learned through an audio or video presentation

Improve your classroom presentations by:

- Presenting all your music, video and slides conveniently from your iPod
- Using visualization software to make concepts easier to understand
- Attending our workshop “Lecture busters: Keeping students engaged”

Make your course more interesting and effective by:

- Incorporating successful teaching ideas from other faculty
- Getting funding to try something new with technology
- Learning how to implement new technologies in your teaching
- Receiving timely tips throughout the year

Support your graduate student teaching assistants by:

- Having them attend instructional technology and teaching methods workshops
- Participating together in a Faculty IT Fellows program

What’s New in Blackboard?

Blackboard blog and wiki upgraded
http://blackboard.duke.edu/help/learning_objects.do
The blog function in Blackboard (formerly “Journal”) and the wiki tool (“Teams Site”) have been upgraded and now have an improved look and feel plus significant new features. The blog tool also has an optional public RSS feed.

Export official grades from Blackboard to STORM
The “Export Official Grades” Control Panel option allows you to export any column of letter grades in Blackboard to a file that can be directly uploaded into STORM.

Online audio recording with Wimba plug-in
http://cit.duke.edu/help/ddi/0708_wimba.html
The Wimba Voice Tools plug-in for Blackboard will be piloted during the 2007-2008 academic year. Wimba will allow Blackboard instructors to embed an easy-to use voice recorder into any area of Blackboard. It also features other ways to record voice live, including threaded voice discussions, voice e-mail and voice chat.

Flexible Learning Spaces at Duke

“Flexible learning spaces” are classrooms or other teaching spaces that are configurable. They typically are outfitted with technology tools to allow easy incorporation of new media-based teaching and learning activities, group work, and other active learning techniques. Duke is building several such spaces over the next few years, including a new teaching and learning space in Perkins Library opening Fall 2008. See the “Dynamic Classroom Teaching” theme in our calendar inside for opportunities to learn more.

Fall 2007 DDI Programs

The Duke Digital Initiative will be continuing support for iPod, Tablet PC and digital video technologies in undergraduate education, and is also offering a new grant program for audio and video recording of undergraduate educational activities. For more information about these programs, visit our web site http://cit.duke.edu/help/ddi, or go to the DDI web site http://www.duke.edu/ddi.

For more information about any idea above, contact us – cit@duke.edu
### Dynamic Classroom Teaching

New teaching approaches that can be effective in technology-enhanced classroom spaces, including new flexible learning spaces

- **8/23 or 10/9**  🌱 Effective use of student groups
- **8/23 or 10/9**  🌱 Lecture busters: Keeping students engaged
- **9/25**  🌱 Multimedia-enhanced student research
- **10/1 or 10/2**  🌱 Faculty innovation in flexible learning spaces: Presentations on Stanford’s Wallenberg Hall
- **12/3**  🌱 Flexible classrooms at Duke: Present and future

### Teaching Toolkit

Basic tools and techniques that can enhance and streamline your teaching experiences

- **8/22**  🌱 Assessing student group work: Creating fair assignments
- **8/22**  🌱 Managing student groups in Blackboard
- **8/22**  🌱 What’s new in Blackboard?
- **8/22**  🌱 Getting started in Blackboard
- **8/24**  🌱 Copyright, Fair Use and your course
- **8/24**  🌱 “Illuminate” your teaching: Enhance your course with web conferencing

### Visual Resources for teaching

Tools, resources and techniques that will bring great visual interest to your class

- **8/24**  🌱 Visual resources at Duke and beyond
- **8/24**  🌱 Beyond driving directions: Teaching with Google Maps
- **9/13**  🌱 Using iPhoto to manage personal images
- **10/9**  🌱 What is Google Earth?
- **10/9**  🌱 Creating teaching resources in Google Earth
- **11/7**  🌱 Using Picasa to manage personal images

### Exploring New Technologies

New technologies for teaching, presented in an informal session with time for discussion

- **8/30**  🌱 Coming attractions: Overview of new technologies for your course
- **9/12**  🌱 Introduction to the iPhone
- **10/9**  🌱 Facebook and your course
- **11/6**  🌱 Introduction to Second Life for teaching
- **12/11**  🌱 Teaching using Second Life: Practical suggestions

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**= Presentation & discussion  🌱 = Hands-on**
Professional development resources for graduate students in teaching and technology

**Building Faculty Community**
Sharing between faculty of their experiences using technologies in their teaching

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
</tr>
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<tbody>
<tr>
<td>TBD</td>
<td>Tablet PC show-and-tell</td>
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<tr>
<td>10/16</td>
<td>Visualizing North Carolina in the global economy</td>
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<tr>
<td>10/18</td>
<td>Google Earth discussion session</td>
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<tr>
<td>10/19</td>
<td>Distance education brown bag: The most effective technologies (at Duke) for online learning</td>
</tr>
<tr>
<td>12/11</td>
<td>New faculty (re)mixer</td>
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</tbody>
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**Graduate Student Instructional Technology Training**
Professional development resources for graduate students in teaching and technology

<table>
<thead>
<tr>
<th>Date</th>
<th>Event Description</th>
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</thead>
<tbody>
<tr>
<td>9/5</td>
<td>Blackboard for Graduate Student Instructors</td>
</tr>
<tr>
<td>9/7 &amp; 11/2</td>
<td>Teaching triangles: Peer observation and feedback <em>(both dates required)</em></td>
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<tr>
<td>9/25 or 10/10</td>
<td>Electronically submitted dissertations</td>
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<tr>
<td>10/31</td>
<td>Using PowerPoint effectively</td>
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**Duke Digital Initiative Events**
Workshops and demonstrations focused on the technologies and new media applications supported through the Duke Digital Initiative

<table>
<thead>
<tr>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>8/17 or 8/24</td>
<td>iPod boot camp</td>
</tr>
<tr>
<td>9/14 or 9/19</td>
<td>iPod boot camp</td>
</tr>
<tr>
<td>9/20 or 11/1</td>
<td>Digital Media 101: Introduction to audio, image and video editing tools and projects</td>
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<tr>
<td>9/27 or 11/13</td>
<td>Digital media 201: Creating enhanced media with sound, images, text and video</td>
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<tr>
<td>10/17 or 12/4</td>
<td>Tools and strategies for creating flashcards and self-access instructional modules</td>
</tr>
<tr>
<td>TBD</td>
<td>Introduction to Wimba: Fast, easy, and built-in audio recording in Blackboard</td>
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**Language Technology Workshops**
Tools, resources and strategies for incorporating technology in language, literature and culture courses

<table>
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<tr>
<th>Date</th>
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<tbody>
<tr>
<td>9/5 or 9/6</td>
<td>Roundtable: Fast, easy, and built-in audio recording in Blackboard with Wimba</td>
</tr>
<tr>
<td>10/3 or 10/4</td>
<td>Roundtable: Integrating geography, culture and history using Google Earth</td>
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<tr>
<td>10/9 or 12/10</td>
<td>Technology-enhanced strategies for assessing student language production</td>
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<tr>
<td>10/9 or 12/11</td>
<td>Enhancing collaboration in and beyond the classroom</td>
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<tr>
<td>11/7 or 11/8</td>
<td>Roundtable: Creating rich communicative activities using comics, video simulations and animations</td>
</tr>
<tr>
<td>12/5 or 12/6</td>
<td>Roundtable: Second Life for second language - opportunities and challenges of virtual environments</td>
</tr>
<tr>
<td>TBD</td>
<td>Creating and managing shared instructional media resources for language programs and departments</td>
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</tbody>
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For more information and registration, see http://cit.duke.edu/events
Our streamlined new site is focused on letting you more easily find and receive information about instructional technology from CIT. You can:

- sign up to receive emails or RSS feeds with information and useful resources by discipline
- view instructional technology project examples
- read the CIT staff blog with up-to-the-minute insights into technology news
- apply for funding and read about prior grant programs and project outcomes
- learn about new technologies and how they might be effective tools for your teaching and much more!

Let us know what you think!

Want to know more about…

- Facebook
- Second Life
- Google Earth
- iPhone
- blogs and wikis
- Elluminate Live!
- Wimba
- Lectopia
- And other new technologies?

See our workshops inside or email us at cit@duke.edu.