



Laptop Latest – Vol. 2

UH-Manoa, Institute for Teacher Education

August 2005

Ubiquitous Computing

They're Here, What Now?

Plans for the Fall 2005 Laptop Initiative began in early 2004. Over 18 months later, our incoming ITE students have arrived in classes with laptops, software and wireless Internet access. When they graduate, they will be more technically literate than when they arrived – and so will we. The success of this initiative depends on effective use of technology in teaching by faculty. Here are a few ideas to keep in mind.

- Web resources can now be used in class, anytime!
- Word tools include collaborative review, web page authoring, outlining and graphics tools
- Excel can be used for tables, budgets and graphing assignments
- PowerPoint presentations can be individual or group assignments and can save as web pages
- Group research and reporting can occur in class
- WebCT tools can be used to enhance ANY class
- Students can conference call (5 max) with Skype

Laptop Use Expectations

A New Component for your Class Syllabus

The presence of laptop computers in your classroom is intended to be a powerful teaching tool. Laptops can, however, create disruptions if classes are not actively managed. You may wish to be clear about your expectations for use of student laptops in your classes. *Suggested* policy components include:

- Bring your laptop to every class meeting unless otherwise instructed
- Personal email, instant messaging, games and web surfing are not permitted during class
- Turn on your laptop prior to class and keep the screen down until requested
- Demonstrate ethical and responsible behavior during class and on the UH network
- Charge your battery prior to class
- Outside work is not permitted during class

Note that UH maintains policies on student behavior and computer use:

<http://www.hawaii.edu/infotech/policies/itpolicy.html>



Troubleshooting & Technical Support

Don't Panic...

Faculty can call 788-0448 from 9AM to 6PM for help. Both faculty and students can ask questions and post answers on the laptop initiative forum at <http://www.hawaii.edu/coe/interactive> - the forum is monitored daily by Outreach & Technology staff. Students who purchased the recommended computers from UH Bookstore can get assistance from the computer lab monitors in CRC (Wist 134). The recommended computers have 3-year warranties and we maintain spare batteries and AC cords for short-term loans. Any student can seek assistance from the ITS help desk at 956-8883 or (800) 558-2669 from neighbor islands.

Professional Development for Faculty

Need Help Integrating Laptops in Class? See Page 2!

Professional Development

There are dozens of ways to capitalize on the power of ubiquitous computing. Immediate access to Internet resources, collaborative discussion tools, spreadsheets, productivity software and Internet telephony are just starting points. In order to get your thoughts working on integration issues, Outreach and Technology provides ongoing professional development opportunities. All of the referenced software comes with the Laptop Initiative computers and can be used immediately.

<p>Windows XP Basics</p> <p>RSVP: gose@hawaii.edu</p>	<p>9/9/05 Friday 3-4:30PM Wist 130</p>	<p>Designed for both Mac and PC users who need to learn the basics about the latest Windows operating system. This workshop will be especially useful for Mac users who teach incoming ITE students with their required PC laptops.</p>
<p>Picasa (Photo Manager)</p> <p>RSVP: meeder@hawaii.edu</p>	<p>9/16/05 Friday 3-4:30PM Wist 130</p>	<p>Use Picasa to organize, touch-up and edit digital photos. Export photos to a gift CD, use photos in PowerPoint or create a photographic timeline!</p>
<p>WebCT Communication Tools</p> <p>RSVP: http://www.hawaii.edu/talent/talentITVform/interactivetv.html</p>	<p>9/16/05 Friday 1:30-2:30PM Kuy 204</p>	<p>Covers basic operations of WebCT's Communication Tools: Mail, Discussions and Chat. Learn possible ways to use communication tools to promote and enhance interaction in your course.</p>
<p>E-Illuminate</p> <p>Inquiries to: peterleo@hawaii.edu</p>	<p>TBA</p>	<p>E-Illuminate is a web conferencing service combining synchronous voice, multimedia, application sharing and webcam sharing. Training announcements are coming shortly!</p>

A complete schedule is available here, including some future sessions with topics yet to be announced:

www.hawaii.edu/coe/departments/outreach/TechnnologyTraining.htm

Wireless Printing

CRC's Mo'o Lab Offers Wireless Access

Anticipating increased use of laptops in COE facilities, we have reconfigured the computer lab in Wist 134 to allow wireless printing from student laptops. Students must register for a lab account by proving current registration in a COE class. Instructions for printing to the CRC computer lab's laser printer are provided. 300 printed pages are allowed each semester. Students can bring in a new, unopened ream of white paper to receive additional printing permissions.

Frequently Asked Questions

Q. Does the College offer scholarships to students that can not afford a laptop?

A. *Yes! Students who have applied for financial aid, accepted their financial aid, and still demonstrate need can get either a laptop loan or grant assistance with a personal purchase. Criteria and procedures are posted on the laptop initiative page: www.hawaii.edu/coe/departments/ite/ite_laptop.html*

Q. Does XYZ computer meet the minimum hardware specifications for the laptop requirement?

A. *If a student can't analyze hardware and software components of the system in question, they are unlikely to be able to provide their own technical support. They should strongly consider buying the recommended and preconfigured laptop through the UHM bookstore.*

Q. Does Microsoft Office come on the recommended laptop?

A. *Unfortunately, no. Office needs to be purchased separately. To date, the best price we've seen is at Costco for \$127.*