

LMS Statistics @ USD

USD Blackboard/WebCT Usage:

	Spring 2011		Fall 2011	
	Number	Pctg.	Number	Pctg.
Active Users	6533		6763	
Active Students	5572	71%	5802	73%
Active Faculty	296	36%	338	40%
Active WebCT Courses	617	28%	702	32%

The iTeam has handled more than **850** support calls, emails and drop-in trainings for Blackboard and WebCT since January 3, 2011.



Aims

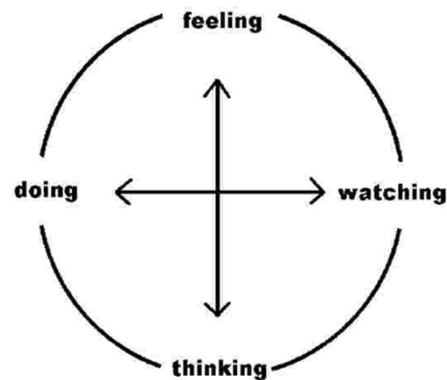
- **Improve learning outcomes**
 - Student-centered learning
 - Engaged students
 - Appropriate use of learning technologies
 - Consistent, high quality
- **ROI for Faculty**
 - Time saving
 - Scalable
 - Consistent quality
 - Sustainable & reusable
- **Benefits for USD**
 - Assurance of learning outcomes
 - Accreditation
 - Scalable
 - High return on investment
 - Delighted, highly skilled, competent and employable students



How Do Students Learn?

Processes:

- Kinesthetic (touch/do/sense)
- Mathematical (order/analyze)
- Linguistic (hear/speak)
- Artistic (imagine/create/interpret)
- Problem solvers
- Visual



What can students do?

- Practice manual and physical tasks
- Structure materials for self
- Teach others, actively listen
- Social learning
- Create novel/individual outcomes
- Observe
- Build “learning resource” (incl. lecture notes)



Effective learning is achieved by:

Manageable "chunks": 8 mins to 20 mins per "learning moment"

Through mix of processes, e.g.:

- 15 mins reading
- 10 mins summary note taking
- 15 mins listening to audio
- 20 mins watching video

Reflection: collaboratively, through blogs, journals, etc.

Critical review: summative & formative

Application

Learning is driven by students, and co-created and facilitated by faculty



Useful LMS Tools- Online/F2F/Blended

Productivity

- ✦ Textbook information at-a-glance
- ✦ Learning Modules
- ✦ Calendar

Collaboration & Interactivity

- ✦ Groups
- ✦ Blogs, Journals ,Wikis
- ✦ Discussion Boards (written and oral)
- ✦ Wimba: Records sessions and activity inside LMS for archival

Media

- ✦ Lecture capture
- ✦ Video and audio integration
- ✦ iTunes U integration

Communication

- ✦ Announcements
- ✦ Chat
- ✦ Email

Assessment & Feedback

- ✦ Assignment submission
- ✦ Online tests and quizzes
- ✦ Posting grades
- ✦ Using rubrics

Create content that is relevant, interactive, project based and collaborative

Why use an LMS? What's the Benefit?

Faculty	Students
Central Repository- Password protected, Banner integrated	All material & course content in one place Better communication
Central location for communication	24/7 access--Students ask for it
Time-saving (High ROI) --Can use choice of integrated tools Blogs-Wikis, Echo, Wimba, Clicker	Access to grades Improves class engagement/discussion
Provide students instant feedback <ul style="list-style-type: none">• Monitor student progress• submit assignment electronically	Keep Track-- Allows them to easily stay on course
Course materials and interactions backed up daily	Can make professors more accessible
Can post content to multiple course sections one time	Mobile apps for students on-the-go

**LMS helps students & faculty manage their
teaching and learning!**

Migration Timeline and Process @ USD

Early Adopters

60 + pilots pilot
Blackboard 9.1

Manual process

All new courses fulfilled in
Blackboard 9.1

Summer/Fall
2011

Majority will Move

Blackboard 9.1
open to all

All new courses fulfilled in
Blackboard 9.1

Spring/Summer
2012

WebCT is retired!

Training sessions
continue

Fall 2012

Remember!

WebCT will be decommissioned Summer 2012!