State of the Art:

UCSF SON Educational Technology

Presented by Chris Garrett, MAED
Director, Educational Technology
February 13, 2009

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Campus-Wide Initiatives

<table>
<thead>
<tr>
<th>PROJECT</th>
<th>COST</th>
<th>PRIORITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLE Core Implementation</td>
<td>$175-250k / year</td>
<td>High</td>
</tr>
<tr>
<td>Service/Help Desk</td>
<td>$250k / year</td>
<td>High</td>
</tr>
<tr>
<td>Content Capture</td>
<td>N/A</td>
<td>High</td>
</tr>
<tr>
<td>CLE Enhanced</td>
<td>$200k</td>
<td>Medium</td>
</tr>
<tr>
<td>Event Calendaring</td>
<td>$15k</td>
<td>Medium</td>
</tr>
<tr>
<td>ePortfolio</td>
<td>$2k</td>
<td>Medium</td>
</tr>
<tr>
<td>Virtual Microscopy</td>
<td>$4k initially; $2k / year</td>
<td>Low</td>
</tr>
<tr>
<td>Classroom Power Upgrade</td>
<td>$30k / classroom</td>
<td>Low</td>
</tr>
</tbody>
</table>

Sponsored by ESAC – to be submitted for budget consideration
**Campus-Wide Initiatives**

- Simulation Center – building suspended due to state budget crisis
- Ilios Upgrade – moving ahead
- Educational Technology Certification Program – moving ahead

**CLE Core Implementation**

- School of Nursing leads in conversion
- All catalog courses have a course site on Moodle
- Moodle Prologue and Hands-On Moodle are offered monthly
- One-on-One Coaching Ongoing
- New workshops now being offered:
  - Moodle Groups
  - Moodle Quizzes
  - Moodle Gradebook
WINTER 2009 – 73 Course Sites – 27 Active – 37%

<table>
<thead>
<tr>
<th>SCHOOL OF NURSING COURSES</th>
<th>ACTIVE ON MOODLE</th>
</tr>
</thead>
<tbody>
<tr>
<td>N143</td>
<td>N144</td>
</tr>
<tr>
<td>N149</td>
<td>N187</td>
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<tr>
<td>N213B</td>
<td>N220</td>
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<td>N273C</td>
<td>N281B</td>
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<tr>
<td>N289B</td>
<td>N292B</td>
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</tbody>
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CLE Core Implementation

- Goal for Spring 2009 = 50%
- WebCT to be decommissioned in Fall 2010
- No new courses in WebCT
- Diminishing support for WebCT
Service / Help Desk

- Current
  - Help desk for SOM weekdays 8am – 5pm
  - No help desk for SON
- Proposed
  - Extended hours
  - Help desk campus-wide
  - Exploring outsourcing

Content Capture

- Recording equipment to be installed in most classrooms
- Recording is automatic
- PodCasts available almost immediately
- Pilot to begin very soon
Other Campus-Wide Initiatives

- CLE Enhanced – Integration of additional tools in addition to Moodle
  - ePortfolio
  - Learning Object Repositories
  - Student / Faculty Websites
- Event Calendaring
  - Consolidated Campus Schedules
  - Integration with CLE and Outlook

Other Campus-Wide Initiatives

- ePortfolio
  - Required for medical education
  - Pilot to begin soon
- Virtual Microscopy
  - High resolution scanning
  - Pilot in progress
- Classroom Power Upgrades
  - Desired by students
  - Voted as low priority by ESAC
  - Other alternatives being studied
Other Campus-Wide Initiatives

- ETCHSS – Educational Technology Certification for Health Sciences Scholars
  - Capacity building
  - Primary audience: Staff, Analysts, TAs
  - Faculty and Students welcome
- Illios Upgrade
  - Content Management System
  - Developed by UCSF SOM

Other SON Initiatives

- Web-Conferencing
  - Elluminate
  - Adobe Connect
- Video-Conferencing
  - UCSF/UH Project
- iClickers
- Digital Video
- Prof-Cast
- And much more
**T4 Education Technology Series**

- Best Practices
- CLE/Moodle
- Emerging Technologies
- “How-To”

- Quarterly Schedule – April thru June coming soon.

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**Educational Technology Team**

- **SON**
  - Chris Garrett
  - Xinxin Huang
  - Nicole Wolfe
  - Deborah Africa
  - Victoria Albina
  - Edward Liu

- **CIT**
  - Steven Williams
  - Ryan Brazell

- **IRTS**
  - Classroom Support

- **SOM**
  - Kevin Souza
  - Chandler Mayfield
Thank You!