Open Educational Resources

June 2013
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Program Manager, Kaleidoscope Project
Agenda

- Three minutes of background
- Three bold assertions
- Discussion
Education is sharing

Successful educators share most completely

If there is no sharing there is no education
Obama takes State of the Union message on the road

President Obama launched a three-day visit to five battleground states by pressing State of the Union themes of core American values and having the rich pay more taxes. FULL STORY

- Ticker: Obama's testy encounter
- Does Obama really = big government?
- Opinion: Need jobs to level playing field
- Romney, Gingrich in tight Florida race
- Romney: Man on the wedding cake?
- Bill Maher: Obama will beat Romney

LATEST NEWS

- Two buildings in central Rio collapse
- U.S. special forces rescue aid workers
- Rates low through 2014 | Stocks rise
- Family: Syria releases American student
- Good Samaritan shot in front of sons
- Concordia captain admits "mistake"
- State College bids farewell to Paterno
- Mayor apologizes for 'taco' comment
- Kennedy cousin says he didn't kill
- Stolen art returned after 3 decades

Giffords: I will recover and I will return

Rep. Gabrielle Giffords, who moved the nation with an improbable comeback after a gunman shot her in the head last year, formally resigned in an emotional appearance in the U.S. House of Representatives. FULL STORY | OPINION

EGYPT'S REVOLT: 1 YEAR LATER

- Egypt's 'unfinished revolution'
- Seeds of struggle sown years before
- Photos: Beginning of Arab Spring

FEATURED

- Multitasking bad for kids' social skills?
- Golden Orb spiders weave silk for cape
- Colbert's chaplain: Jesus was funny

Markets Closed
Updated 5:59 pm ET Jan 26

Dow 12,756.96  +81.26 (+0.64 %)
Nasdaq 2,818.31  +31.97 (+1.14 %)
S&P 1,326.06  +11.41 (+0.87 %)
Except We Can’t

• © regulates copying, adapting, and distributing those copies
Creative Commons licenses provide a simple, standardized way to grant copyright permissions to creative work.

Permission:    Attribute?    Commercial use?    Share alike?
The 4Rs

- Reuse – copy verbatim
- Revise – adapt and edit
- Remix – combine with other OER
- Redistribute – share with others
What are Open Educational Resources (OER)?

• (1) Any kind of teaching materials – textbooks, syllabi, lesson plans, videos, readings, exams

• (2) Are free for anyone to access, and

• (3) Include free permission to engage in the 4R activities
Kaleidoscope Project Goals

Use open educational resources to improve student success

1. Eliminate textbook cost as a barrier
2. Drive assessment-driven enhancement of course designs and materials
3. Create a collaborative community to share learning and investment
Assertion #1: Textbook costs are a significant obstacle to student success.
There is a direct relationship between textbook costs and student success

- 60%+ do not purchase textbooks at some point due to cost
- 35% take fewer courses due to textbook cost
- 31% choose not to register for a course due to textbook cost
- 23% regularly go without textbooks due to cost
- 14% have dropped a course due to textbook cost
- 10% have withdrawn from a course due to textbook cost

Source: 2012 student survey by Florida Virtual Campus
Assertion #2: OER better support success in high enrollment courses.
Assertion #3:
This problem can be solved with significant investment, innovative new technologies and leadership.
## Fall 2012 Community College Textbook Costs

<table>
<thead>
<tr>
<th>Course</th>
<th>California</th>
<th>Colorado</th>
</tr>
</thead>
<tbody>
<tr>
<td>Developmental Math</td>
<td>$15,817,500</td>
<td>$3,773,400</td>
</tr>
<tr>
<td>Intro to Business</td>
<td>$795,900</td>
<td>$637,200</td>
</tr>
<tr>
<td>Intro to Psychology</td>
<td>$4,904,200</td>
<td>$506,250</td>
</tr>
</tbody>
</table>
## Institutional Capacity for Open

<table>
<thead>
<tr>
<th>Strengths</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Institutional commitment and support</td>
<td>2.8</td>
</tr>
<tr>
<td>Strong faculty development</td>
<td>2.5</td>
</tr>
<tr>
<td>Institutional leadership and collaboration</td>
<td>2.5</td>
</tr>
<tr>
<td>Enthusiastic faculty and interested leadership</td>
<td>2.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Challenges</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Demands on faculty time</td>
<td>2.5</td>
</tr>
<tr>
<td>Requirement to rethink current practice, requires investment and support</td>
<td>2.5</td>
</tr>
<tr>
<td>Need for support</td>
<td>2.4</td>
</tr>
<tr>
<td>Need for broad, skilled team</td>
<td>2.4</td>
</tr>
<tr>
<td>Knowledge of OER</td>
<td>2.4</td>
</tr>
</tbody>
</table>
Community college to offer textbook-free degree
Assertion #1: Textbook costs are a significant obstacle to student success.

Assertion #2: OER better support success in high enrollment courses.

Assertion #3: This problem can be solved with significant investment, innovative new technologies and leadership.