Sharing Resources and Identifying Needs

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Welcome!

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Instructional Design

http://cccoer.org
Mission

• Expand awareness & adoption open educational resources
• Faculty choice & development
• Student success
250+ Colleges in 24 States & Provinces
Community of Practice for Open Education

CCCOER is a growing consortium of community and technical colleges committed to expanding access to education and increasing student success through adoption of open educational policy, practices, and resources. Our activities support this dynamic community with information, resources, news, projects and building connections.

News & Webinars

- Sept 13: Starting OER Initiatives at your Institution
  - September 3, 2017

- Fall 2017 Webinar Series
  - September 1, 2017

- Aug 30: Open Education Degrees Panel Discussion
  - August 11, 2017

- Index of OER Shared via CCCOER Community Email
  - July 28, 2017
Agenda

• Overview
• California OER history
• Beyond the Open Textbook …
• Who is sharing out there?
  • Professional Learning Network
  • OpenStax
• What else do you need?
• Questions
By what % have textbook prices risen since 1978?

- Less than 100%
- 500%
- Over 500%

Image: pixabay.com
Annual Percent Changes From 1978 for Educational Books, Medical Care, New Home Prices, and the CPI through 2014

Sources: BLS, Census Bureau

- CPI: Educational Books (College textbooks)
- CPI: Medical Care
- New Home Prices
- Consumer Price Index (CPI)
Student Impact

• 48% take fewer classes or different classes

• 65% choose to not buy textbook

• 94% report concern that grades affected

Source: Fixing the Broken Textbook Market, 2014
Are open educational resources in the public domain?

- True
- False
- Maybe
Open Educational Resources

Teaching and learning resources
in the PUBLIC DOMAIN

OR

containing an intellectual property license
to allow free use and repurposing
Creative Commons Licenses

Simple, standardized way to grant copyright permissions

Permission: Attribute Commercial? Share alike?

http://creativecommons.org
Over 1 Billion Licensed Works

CC-BY Cable Green. Taken from http://www.slideshare.net/cgreen/updated-keynote-slides-october-2014?qid=e49d7e3b-3a0a-47a4-991d-3094e2f30574&v=qf1&b=&from_search=13 on July 27, 2015
Examples

• Lesson plans
• Open Courseware
• Open textbooks
• Videos
• Images
• Tests
• Software
• Tools, materials, or techniques to access knowledge freely
Solution: Open Educational Resources

• Online access to textbook on first day of class.

• Free online, low-cost print option

• Faculty can adapt for students
Faculty Choice

• No more covering extra chapters because book is so expensive

• No requirement to change versions every few years.

• Customize instructional materials to match students and course outcomes.

• Many open textbooks have ancillaries

Image: faculty meeting fun by alex ragone cc-by-nc-sa
What’s up with Funding?
California State Funding Available

- Textbook Affordability Act of 2015 (AB 798)

- $5 Million for Community College Zero Textbook Cost Degrees approved in 2016-17 state budget
California’s Zero-Textbook-Cost (ZTC) Degree

All existing courses in a pathway completely eliminate textbook costs using OER

- Associate degrees
- Career Technical Education certificates
Phase One: ZTC Degrees

• 5 Implementation grants awarded
  ❑ 2 Associate degrees
  ❑ 3 CTE certificates

• 18 Planning grants awarded

• Performance Period: Jan-Dec, 2017
Phase Two: ZTC Degrees

- Grant applications due **Sept 28, 2017**
- 18-21 implementation grants of up to $150,000 each.
- Performance period Jan 2018-Dec 2018.
Peer Reviewed OER Sites

- openstax
- COOL4Ed
- BCcampus
- OpenEd
- TheOrangeGrove
- saylor.org
- OPEN SUNY
- collegeopentextbooks.org
- cK-12
- MERLOT
You found an OER, what’s next?
50 Highest Impact College Courses

Accounting
Art History
Biology
Business
Chemistry
Child Development
Communication
Computer Science
Economics
Education
English
Electronic Media

Geography
History
Kinesiology
Math
Music
Philosophy
Physics
Political Science
Psychology
Sociology
Spanish
Statistics

http://cool4ed.org
# Peer Reviewed Open Textbooks

## United States History to 1877

<table>
<thead>
<tr>
<th>eTextbook</th>
<th>Evaluations of eTextbooks</th>
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<tbody>
<tr>
<td><strong>Digital History</strong></td>
<td><strong>Quality Evaluations:</strong></td>
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<td></td>
<td>Kevin Dawson, UC Faculty</td>
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<td>Kevin Eoff, CCC Faculty</td>
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<td>Anne Reid, CSU Faculty</td>
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<td><strong>History in the Making: A History of the People of the United States of America to 1877</strong></td>
<td><strong>Accessibility Evaluations</strong></td>
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<td><strong>Sage American History: A Survey of America's Past</strong></td>
<td><strong>Accessibility Evaluations</strong></td>
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[http://cool4ed.org/courseshowcase.html](http://cool4ed.org/courseshowcase.html)
Faculty Adoption Showcases

- Course description
- Syllabus
- Open textbook
- Ancillaries

- Sample assignment
- Student feedback
- Lessons learned
- Faculty/college profile

http://cool4ed.org/facultyshowcase.html
$13 \text{ MILLION+ SAVED!}$

Foundation funded, peer reviewed open textbooks for top 25 courses. Ancillaries available.

http://openstax.org/subjects
Beyond the Textbook

• OER Discipline Communities
  • Psychology - NOBA
  • Math - MyOpenMath
  • Public Speaking Project

• Professional Learning Network

• OER Commons Hub

https://www.oercommons.org/hubs/OpenStax
OER Commons Hubs

- Discipline specific groups e.g. Astronomy, Biology, Econ, History, Math, Psychology

- Sharing Resources

https://www.oercommons.org/hubs/OpenStax
Identifying Needs
College Planning

- Administrative support
- Faculty/Library engagement
- Student awareness
- Bookstore/Repro
- Disability Services Office
- Computer/IT
- Counseling/Advisement
- College Marketing/PR
Join our Community

• Access to a community of OER experts and practitioners
• Community email list
• Monthly online professional development
• Collaboration opportunities
• Online Resources

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http://www.slideshare.net/UnaDaly/