

OER Toolkit

This toolkit assembled by members of the California Open Education Resources Council (CA-OERC) The CA OER Council is composed of nine faculty appointed by the Intersegmental Committee of Academic Senates, 3 from the California Community Colleges, 3 from the California State University and 3 from the University of California, as directed by legislation SB 1052. The CA OER Council has been instrumental in identifying 50 courses common to the 3 California higher education systems, identified many free and open etextbooks that faculty could use as course materials for these courses, implemented a rigorous faculty review process for evaluating the quality of the free and open etextbooks, and engaged in a variety of research and policy development to support the adoption of free and open textbooks in California higher education.

A. What is OER? What is an open textbook?

- a. Defining Open Educational Resources
 - 1. "Seven Things You Should Know about Open Educational Resources" (Educause)
 - 2. "<u>The Five R's of OER</u>" (OpenContent)
 - 3. "Open Educational Resources" (a more extensive guide from JISC)
- b. <u>What Is a CC (Creative Commons) License</u>?" (Creative Commons)
- c. Finding Open Textbooks and Fostering Faculty Adoptions"

B. Case Studies of open textbook use in higher education

- a) "<u>Peggy Brickman, Textbook Hero</u>" (video)
- b) "<u>Affordable Learning Georgia</u>" (video)
- c) "<u>The Use of E-Textbooks in Higher Education: A Case Study</u>" (Doering, et al.)
- d) "<u>Adopting OER: A Case Study of Cross-Institutional Collaboration and Innovation</u>" (Educause)
- e) Bibliography of Case Studies:
 - i. "<u>A multi-institutional study of the impact of open textbook adoption on the</u> <u>learning outcomes of post-secondary students</u>"
 - ii. <u>"The Tidewater Z-Degree and the INTRO Model for Sustaining OER Adoption"</u>
 - iii. Babson Survey Report Findings regarding OER

- iv. "<u>Fixing the Broken Textbook Market</u>" (study)
- v. "OER Evidence Report 2013-2014"
- vi. "2012 Florida Student Textbook Survey"
- vii. <u>Summary of Student Survey Responses as of 12/15/15</u>
- viii. Other references on OER adoption (compiled by CA-OERC 2014-2015)

C. Finding open textbooks

- a. <u>California Online Open Library for Education</u> (includes peer-reviewed open textbooks for the 50 most highly enrolled courses across CCC, CSU, and UC)
- b. <u>Merlot</u> (extensive collection of OER materials, ranging from textbooks to course modules)
- c. <u>OpenStax College</u> (a collection of highly-rated open textbooks for higher education)
- d. <u>BCCampus</u> (a finding guide to open textbooks)