

## **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. "The Five R's of OER" (OpenContent)
  - 3. "Open Educational Resources" (a more extensive guide from JISC)
- b. What Is a CC (Creative Commons) License?" (Creative Commons)
- Finding Open Textbooks and Fostering Faculty Adoptions"

## B. Case Studies of open textbook use in higher education

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

- iv. "Fixing the Broken Textbook Market" (study)
- v. "OER Evidence Report 2013-2014"
- vi. "2012 Florida Student Textbook Survey"
- vii. Summary of Student Survey Responses as of 12/15/15
- 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. OpenStax College (a collection of highly-rated open textbooks for higher education)
- d. <u>BCCampus</u> (a finding guide to open textbooks)