



ACADEMIC SENATE FOR CALIFORNIA COMMUNITY COLLEGES

**OER Coordinating Council**  
**Friday, October 29, 2021**  
**9:00 a.m. – 12:00 p.m.**

**Zoom Info**

<https://cccconfer.zoom.us/j/99404278594>

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Meeting ID: 994 0427 8594

Action	Item	Enclosures
Information	I. <b>Welcome and Introductions</b>	
Action	II. <b>Approval of Agenda</b> <b>Approval of February 26, 2021 Minutes</b>	Encl. 1
Information	III. <b>General Updates</b> A. <b>Accessibility</b> B. <b>Facilitated Projects</b> C. <b>Annual Survey</b>	Encl. 2 (IIIC)

## III. General Updates/IV. OFAR

- A. Accessibility
- B. Facilitated Projects
- C. Annual Survey
- D. Homework Systems

# Facilitated Projects

- Communication Studies (Shagun)
  - Interpersonal Communication
- Psychology (Suzanne)
  - Biological Psychology
- Teams recruited by OERI
- A model for resource development with the product being defined by OERI and project facilitation provided by OERI

# Annual Survey

- Prior surveys – exclusively focused on the implementation of a no-cost (ZTC) mark
- Data collection issues common
- Current survey – many of the same questions as asked in prior years – but asking about specific courses as opposed to the entirety of sections marked “no-cost”
- Furthering efforts to gather course-specific data
- Extension of summer “schedule sleuthing”

# Schedule Sleuthing

- All OER sections should be marked.
  - CCCs (and CSUs) required, in law, to mark “no cost” sections
- Theoretically, all course schedules should provide textbook information for all section
- Review of all 115 schedules for ZTC conducted
  - Intro Psych
  - Public Speaking
  - English composition

# Psychology Overview

- Six colleges - 100% of 21F sections are ZTC.
- Another three are in the 80 – 99% range.
- At least 56 colleges have at least one faculty member who has a ZTC section.
- OpenStax text commonly used.

# Public Speaking Overview

- Nine colleges - 100% of 21F sections are ZTC.
- Another eight are in the 80 – 99% range.
- At least 60 colleges have at least one faculty member who has a ZTC section.
- Three OER identified that are most commonly used.

# English Composition

- Two colleges report that 100% of 21F sections are ZTC.
  - HOW they have achieved ZTC has not been determined.
- All other colleges are less than 60%.



# 2021 Fall Survey

- ZTC Marking Progress
- Section-Level Data
  - C-ID MATH 110 – Statistics (not just math)
  - C-ID POLS 110 - American Government and Politics
  - C-ID HIST 130 – US History to 1877
  - C-ID HSIT 140 – US History from 1865
- Local Support for ZTC/OER

## IIID. Homework Systems

- H5P – interactive exercises
- My Open Math – Math and other STEM disciplines
- Accessibility issues not yet resolved
- “Discipline Leads” identified for both

# V. ASCCC OERI IDEA Framework

- “Open” allows you to modify anything...
- *What is claimed as “history” — in our everyday language and in institutions of power — is actually a mono-cultural, Western, “upper” Caste, white, male, straight and binary version of human experience. The tellers of history are those who have always had the powers to speak.*

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(Aruna et al. 1:22)

## VI. Discipline Leads

- Comprehensive Collections
- OER by TMC or MC
- Webinars and Conversations

## VII. RFP IV – Proposed Timeline

- Timeline reflects “lessons learned” from prior RFPs
- Publish Request for Proposals – Nov. 29, 2021
- Informational Webinars/Office Hours – Week of December 6, 2021
- Informational Webinars/Office Hours – Week of January 10 or 17, 2021
- Response due January 31, 2022
- Evaluation of Submissions Feb. 7 – 8, 2022
- Awards Announced by Feb. 18, 2022 (goal will be to announce by Feb. 14)

# RFP Proposed Process Modifications

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- Earlier awarding allows for necessary training to be completed prior to summer. Effectively, awardees will have a full year to do the work – after preparing to do it.
- Incorporate honorarium for completing training (licensing and accessibility).

# RFP Criteria – Modifications to Consider

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- Revise scoring criteria to ensure emphases are appropriate and, ideally, to increase the spread of scores.
- Increase emphasis on courses need to complete certificates or degrees.
- Specify platforms to be used?
- Rethink when 1st accessibility check is conducted?

# VIII. RFP III Status

- Platform used for application and tracking
- "Training" required



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Discipline	Target Course or Courses	Project Proposal Title
Anthropology	Anthropology elective courses focusing on magic, witchcraft, and religion	Beliefs: An Open Invitation to the Anthropology of Magic Witchcraft, and Religion; A complete OER textbook
Art/Art History	C-ID ARTH 110	Introduction to Art History I: an OER Textbook for Survey of Western Art from Prehistory through the Middle Ages
Art/Art History	C-ID ARTH 120	A World Perspective of Art History: 1400 CE to the 21st Century
Child Development	C-ID CDEV 110	Child Family Community OER Revision
Communication Studies	C-ID COMM 150	Intercultural Communication Instructor Resource Manual
CTE – Various	CTE health and safety courses	Workplace Safety for US Workers-A practical guide for understanding Health and Safety programs for skilled labor professionals: OER textbook, workbook, and ancillaries for CTE program certifications

Early Childhood Education	Infant/Toddler Development and Infant/Toddler Care and Education.	One textbook with 39 sections or mini-chapters in the LibreTexts platform to support Curriculum Alignment Project (CAP) expansion courses: Infant/Toddler Development and Infant/Toddler Care and Education.
English	C-ID ENGL 100 and 105	New content, revisions, and a teacher's guide to enhance an existing textbook for C-ID English 105 and extend it to C-ID English 100
ESL	Comprehensive ESL course – one-level below transfer	Reading, Writing, Research, and Reasoning: a Text Equivalent for Advanced ESL Courses
Film, Television, and Electronic Media	C-ID FTVE 130 and 150	Video Production Guide – An OER Resource for Beginning Single Camera Production and Beginning Motion Picture Production)
French	1st and 2nd semester French	Elementary French I and II: Comprehensive OER for First-Year French in LibreTexts with H5P Ancillaries
Library	Library Services	Foundations of Library Services Original OER Textbook

Physics	Astronomy and physics	Online Question Banks and My Open Math Course Template for Introductory Astronomy Courses that Utilize OER Textbook Astronomy by OpenStax and Additional Online Questions and Features for CCC Lower-Division Physics Courses (C-IDs: 105, 110, 205, 210, and 215) that Utilize OER Textbooks by OpenStax
Political Science	C-ID POLS 130	New OER for Introduction to Comparative Government and Politics with Chapter Lecture Slides

# Agenda Item IX

ZTC Degree Grant Program (Erin)

## X. OERI and ZTC

- Developed recommendations
- Created webpage to support recommendations and to share information – “OER and ZTC”
- <https://asccc-oeri.org/oer-and-ztc/>

# OER and ZTC

## Overview

In years past, the California Community Colleges have benefited from funds to promote the adoption of open educational resources (OER) and expand zero textbook cost (ZTC) degrees, but the potential of OER and ZTC have never been fully realized. Intersegmental OER-related efforts were effective in driving OER adoption and ZTC funds served to further advance these efforts.

In 2016 \$5 million was appropriated to the California Community Colleges Chancellor's Office to establish the Zero-Textbook-Cost Degree Grant. The use of these funds was described in the Zero-Textbook-Cost Degree Grant Program California Community Colleges 2020 Legislative Report:

*The Chancellor's Office allocated 79% (\$3,962,571) of the \$5 million appropriation as competitive planning and implementation grants to colleges and districts. Planning grants (\$35,000 each) helped institutions identify potential ZTC degree programs and courses, coordinate stakeholders, and prepare for the creation and adoption of effective open educational resources to support the ZTC Program. Implementation grants (up to \$150,000 each) enabled colleges to develop and adopt open educational resources in course and program design, ensure compliance with the Americans with Disabilities Act and the federal Copyright Act of 1976, and implement ZTC degree programs on campus.*

Zero-Textbook-Cost Degree Grant Program California Community Colleges 2020 Legislative Report ([tinyurl.com/2021ZTC](https://tinyurl.com/2021ZTC)) p. 10

## 2021 Fall Course Schedule Analysis

The ASCCC OERI has conducted an analysis of course schedules to determine compliance with the federal requirement that textbook information be provided to students at the time of registration and California law that requires that non-zero-textbook-cost (or ZTC) sections be “marked”. [Read more about these course cost-transparency requirements.](#)

[Colleges Lacking Textbook Information](#)

[Colleges Lacking a Zero Textbook Cost Mark](#)

## Mapping OER

While not all courses can achieve ZTC status through the use of OER, the number of courses that can is considered significant.

ASCCC OERI OER Collections

- [By Discipline](#) – Updated September 27, 2021.
- [By California State University General Education](#)
- [By Transfer Model Curriculum](#)
- [By C-ID](#) – “C-ID” refers to the [Course Identification Numbering System](#) that establishes articulation among Community Colleges.

## Resources

[California Education Code 78052](#) – Zero-Textbook-Cost Degree Grant Program (Amended by Stats. 2021, Ch. 14)

# OER Resources by TMC

OER and the Administration of Justice TMC 9-21-21

OER and the Anthropology TMC 5-3-21

OER and the Art History TMC 7-6-20

OER and the Biology TMC 1-26-20

OER and the Business Administration TMC 2-26-20

OER and the Chemistry TMC 10-8-21

OER and the Communication Studies TMC Updated 10-26-21

OER and the Chemistry TMC 10-8-21

OER and the Computer Science TMC 1-26-20

OER and the Economics TMC Added 10-16-21

OER and the English TMC Added 10-18-21

OER and the Elementary Teacher Education TMC Added 10-16-21

OER and the Geography TMC 1-26-20

OER and the History TMC Added 10-23-21

OER and the Math TMC 1-26-20

OER and the Philosophy TMC Added 10-20-21

OER and the Physics TMC Updated 10-18-21

OER and the Political Science TMC Updated 10-26-21

OER and the Psychology TMC Updated 10-21-21

OER and the Sociology TMC 2-25-20

OER and the Spanish TMC Coming soon.



# OER and the Psychology Transfer Model Curriculum

The following provides examples of existing OER that can be used for the indicated courses. Please find all potential OER ideas for the discipline at [Open Educational Resources and Psychology](#).

## Core Courses

### **Introductory Psychology (PSY 110)**

- [Psychology 2e \(OpenStax\)](#) (CC BY)
- [Discover Psychology 2.0: A Brief Introductory Text \(Diener and Biswas-Diener\)](#) (CC-BY-NC-SA)

### **Introduction to Statistics (MATH 110)**

- [Introductory Statistics \(OpenStax\)](#); [Introductory Statistics \(OpenStax\) – LibreTexts](#) (CC BY 4.0)
- [Introduction to Psychological Statistics by Foster, Lane, Scott, Hebl, Guerra, Osherson, Zimmer, 2018](#) (CC BY-NC-SA)
- [Math 110 stats with instructor resources](#) (CC BY-NC-SA) (canvas course created by Los Medanos College instructors)

### **Introduction to Research Methods in Psychology (with or without lab) (PSY 200 or PSY 205B)**

- [Research Methods in Psychology \(Price, Jhangiani, Chiang, Leighton, Cuttler\)](#) (CC BY-NC-SA)
- [Research Methods in Psychology \(Dudley, 2019\)](#) (CC BY-NC-SA 4.0)

## List A – Select one of:

### **Introduction to Biological Psychology (PSY 150)**

Currently under development by ASCCC OERI.

# California Community College ZTC and/or OER Degrees Pathways

## Legislative Report Data

**Zero-Textbook-Cost-Degree Program Legislative Report** (California Community Colleges Chancellor's Office, 2021) **Appendix B Zero-Textbook-Cost Programs Developed by College**

Summary of Associate Degrees for Transfer Developed Under the ZTC Program Established in 2016  
(Twenty-three colleges received implementation grants.)

Associate Degree for Transfer (AA-T or AS-T)	College(s)
Administration of Justice	Taft College
Anthropology	Glendale Community College
Business Administration	Santa Ana College
Child and Adolescent Development	Butte
Computer Science	Santa Monica College
Early Childhood Education	College of the Canyons, Santa Monica College
History	Glendale Community College

## College Public-Facing Information

The following was obtained from college websites regarding their no-cost degree pathways. **Please share any updates with the OERI.** Awards are listed alphabetically within the following categories:

- Associate Degrees for Transfer (AA-T and AS-T) (**Degrees based on Transfer Model Curricula**)
- Local Degrees (AA and AS)
- Certificates – credit
- Certificates – noncredit

**Butte College Zero-Textbook-Cost Program** (accessed October 11, 2021); **ZTC Program – Degrees and Pathway** (Child and Adolescent Development AA-T, Psychology AA-T, Social and Behavioral Science AA, Early Childhood Education Certificate)

**Los Angeles Valley College: Textbook Affordability – OER & ZTC @LAVC** (Communication Studies, Anthropology, Sociology, and History offer ZTC degree pathways. Although degree type is not specified on the website, AA-T confirmed via personal communication.)

**Pasadena City College: OER & ZTC: Open Educational Resources and Zero Textbook Cost Options** (Administration of Justice AS-T, History AA-T, Psychology AA-T, Sociology AA-T, Humanities AA, Social and Behavioral Sciences AA, CIS CCNA Certificate, Digitization Skills for Libraries and Cultural Heritage Institutions Certificate, Archives and Digital Collections Assistant Certificate)

**Saddleback College Zero Textbook Cost Classes** (Saddleback offers 26 ZTC degrees and certificates (see website for more details). Child and Adolescent Development AA-T, Communication Studies AA-T, Economics AA-T, History AA-T, Mathematics AS-T, Physics AS-T, Political Science AA-T, Theatre Arts AA-T, Sociology AA-T, Economics AA, English Literature AA, General Studies AAs, History AA, Liberal Studies AA, Physics AS, Theatre Arts Technical Theatre AA, CSU GE Certificate, IGETC Certificate, Aging Studies Certificate, Associate Teacher Level 1 Certificate, Music Production Entrepreneurship Certificate, Music Production Occupational Skills Award)

## XII. OERI Data

- Feedback Received
  - Connect OERI work to other initiatives
  - Ensure readability for all audiences (don't assume knowledge of TMCs, C-ID, etc.)
- Additional data?

## XIII. Fall 2021 Resolutions

- 3.04 F21 Develop Statewide Recommendation for Definition of Low-Cost Course Materials
- 3.05 F21 Zero Means Zero Textbook Cost
- \*7.01 F21 System-Level Zero-Textbook-Cost Resources
  - Resolved, That the Academic Senate for California Community Colleges request that the California Community Colleges Chancellor's Office, as part of the Zero-Textbook-Cost Degree Program, explore the provision of centralized accessibility and licensing support to local colleges and districts.

## XIII. Fall 2021 Resolutions (continued)

- 13.01 F21 Faculty Responsibility for Confirming Course Resource Accuracy
- \*17.01 F21 Local Senate Policies Regarding Textbook Adoption

# XIV. Conclusions and Future Agenda Items



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