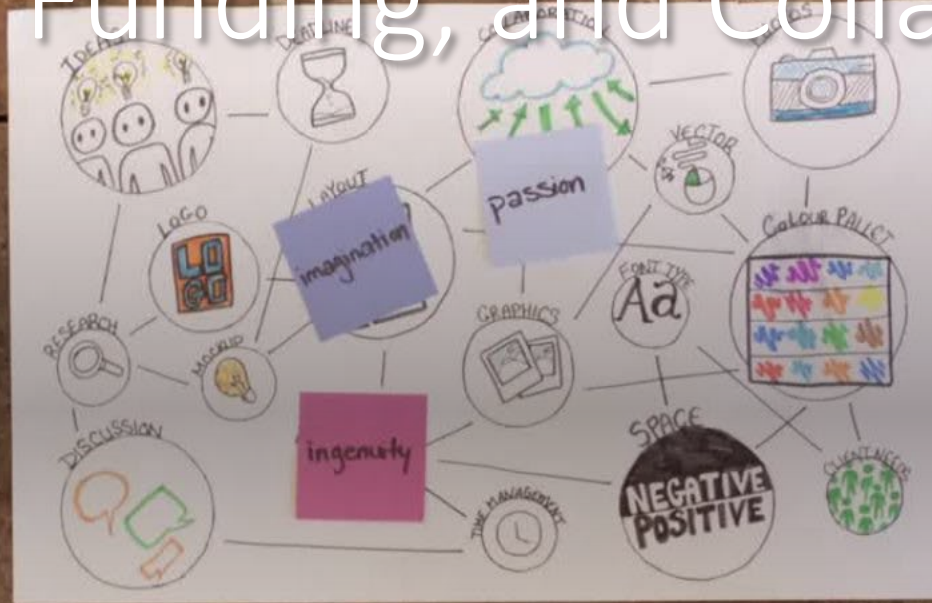


Transforming Education through OER: Strategies, Funding, and Collaboration



Presenters:

Sally Potter, Fresno City College

Amanda Taintor, Reedley College

Stephanie Coffman, Clovis Community College

Dr. Antoinette Aizon, Madera Community College

Introductions and Housekeeping

- Introducing the OER Leads for each campus
 - Sally Potter – Fresno City College
 - Amanda Taintor and Sarah Micu – Reedley College
 - Stephanie Coffman – Clovis Community College
 - Antoinette Aizon – Madera Community College
- Towards the end of the session, each college will meet to allow of specific college questions



What is OER?

- Open Educational Resources (OER) are materials for teaching or learning that are in the public domain or carry an open license that allows for the 5 Rs.
- OER materials are not defined by being free or digital
 - Not everything that is free is OER and not everything that is OER is free



Definition (ZTC)

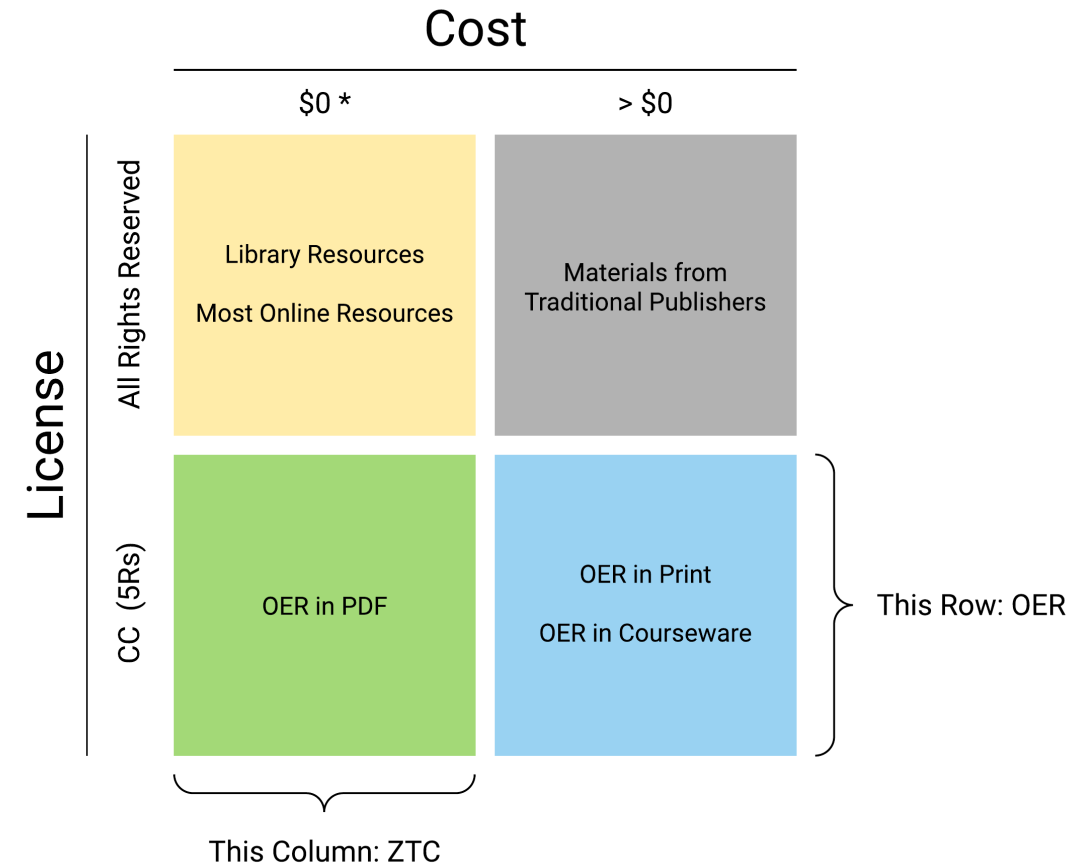
Zero Textbook Cost is one that uses learning materials that cost the students zero dollars. This would be using current Library materials, some online educational materials (e.g., websites, videos, tutorials) that are free to the students. Or in some programs, the school provides that necessary textbook(s) as a student loan, so students do not have to pay out of pocket.

All OER are ZTC,
but not all ZTC
are OER



Definitions

- **Zero Textbook Costs (ZTC):** Course or program/degree/certificate that passes no cost on to the student for instructional materials
- **Low Textbook Costs (LTC):** Course that have instructional materials less than \$40.
- **Open Educational Resources (OER):** Textbook and other course materials that have an open license (e.g., public domain or creative commons) that allow for the 5 Rs:
 - Reuse, Revise, Remix, Redistribute and Retain



Why OER?

There are many reasons to use OER. Here are just a few:

- Affordable — students save money
- Flexible — redistribute and reuse content
- Customizable — revise and remix
 - Creativity: Create lessons that engage your students
- Up-to-date — add the latest research, events, information
- Accessible — can be more accessible than print copies
- Student Success: students are less likely to drop an OER course
- Beneficial to all — knowledge can be freely and widely distributed around the world
- Immediately available online — students do not have to wait to gain access to material



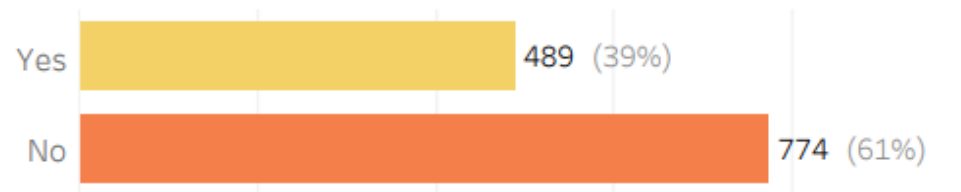
What do our students say about textbook costs?

Have you avoided carrying a full unit load (≥ 12 u) in a semester because of textbook cost?

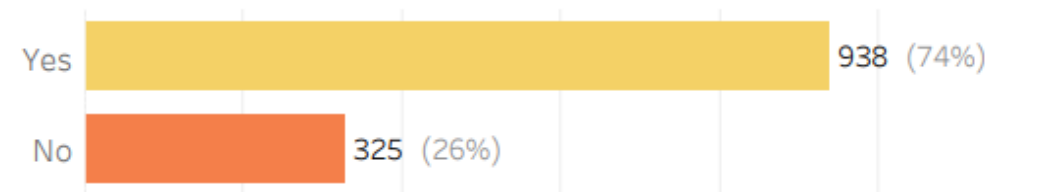


Were you able to afford **ALL** of your required textbooks...

Within the **first 3 wks** of class?

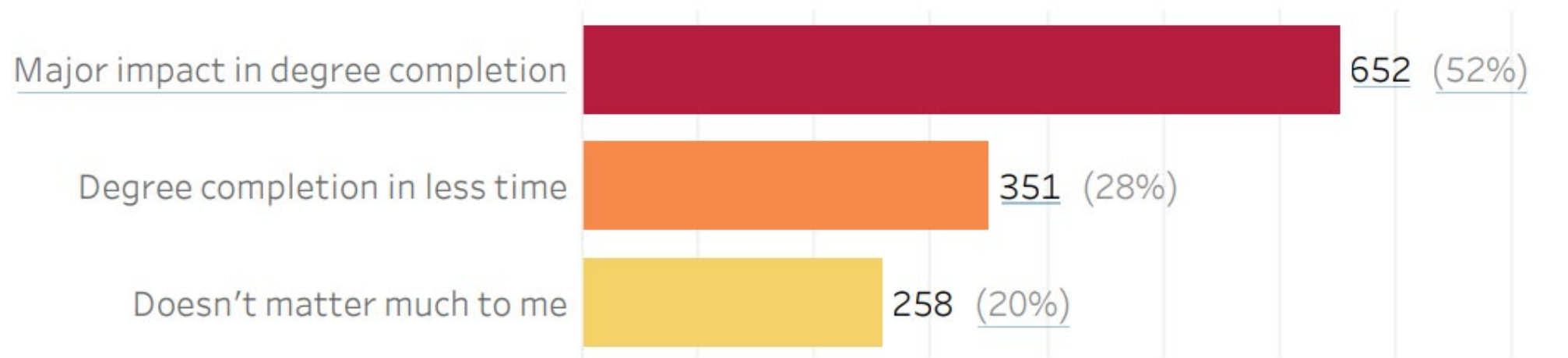


Within the **first half** of the semester?



What would free textbooks mean to our students?

How would the promise of a zero-textbook cost degree affect you? click on a bar to filter results above



CCC OER Projects 2024

SCCCD Grant:

- Acctg 81
- Anthro 1
- Anthro 13
- Art 2
- Bio 3
- Bio 5
- Bio 11A
- Bio 11B
- Bio 20
- Chem 1A
- Chem 1B
- Chem 10
- Chem 3A
- Chem 28A

- Chem 28B
- Engl 1A and 1AH
- Engr 5
- Engl 3
- Geog 1
- Geog 10
- Math 4B
- PLS 1L

Thank you to
our OER
adopters
creators, peer
reviewers and
workgroup
members!

Comm Pathway: Comm 1,
Comm 4, Comm 8, Comm
10, Comm 12, Comm 15,
Comm 25

ECE Pathway: ECE 2, ECE
4, ECE 5, ECE 14

SCCCD OER Allocation:

Rosa Alcazar, Benjamin Bohan, David Cao, Crystina Ciula, Stephanie Coffman, Amy Danowitz, Hilary Dildine, Derek Dormedy, Grace Freymiller, Georgia Fritz, Jason Gardner, Sanjiva Gunasekara, Eugene Hannon, Cody Hoover, Monique Kelley, Gurinder Khaira, Scott Phillips, Jon McPhee, Jon Renwick, Melanie Sanwo, Eunji Seo, Brian Shamp, Jennifer Simonson, Jason Tang, Emily Townsend, Malachi Whitford, Ronnie Wrest

Communications Studies ZTC Pathway:

Stephanie Briones, Anna Martinez, Laurie Taylor, Tracy Stuntz, Rebekah Villalta, Christina Wells, Nathan Wensko, Hannah Winniger

Early Childhood Education ZTC Pathway:

Heather Boynton, Suzi Brandl, Monica Marquez, Elizabeth Romero, Laurie Yates

ZTC Degree Program Workgroup:

David Cao, Stephanie Coffman, Lisa Shepard, Shilpa Ranganathan, Tracy Stuntz and Malachi Whitford

FCC OER Projects FCC 2024

ZTC Courses

- AH-1
- ANTH-1
- ANTH-30
- ART-49
- BIOL-3
- BIOL-5
- BIOL-14
- BIOL-21A
- BIOL-21B
- BIOL-31
- CHDEV-11
- CHDEV-16
- CHEM-3B
- CHEM-29A
- CHEM-29B
- CSCI-26
- DS-21
- EMLS-266P
- EMLS-266RW
- ENGL-1A
- ENGL-1B
- ENGL-205
- FREN-1
- MATH-3A
- MATH-4A
- MATH-5A
- MATH-5B
- MATH-11
- MATH-42
- PHIL-6

ZTC Pathways

- CIT EmPowerEd, AS
- CIT Cyber Security, CA
- Human Biology, AS
- Library Technology, AS
- Spanish, AA-T

Faculty OER adopters, curators, and creators:

Kimberly Thomas, Kathryn R. Taylor, Elena Harvey Collins, Susan Mac Leod, Virginia Gutierrez-Osborne, Megan Cornel, Jason Thomas, Evelin Munoz, Liza Gomez-Daglio, Heather Holley-Sharp, Heather Boynton, Raquel Ochs, Harmony Negrete, Martina Marquez, Nicholas Corsepius, Rebecca Cherry, Daniel Kwasniewski, Jiandong He, Dee Cetin, Sally Potter, Jennifer Vahanian, Linda Vang, Sophia Norman, Tabitha Villalba, Usha Chalasani, Rebecca Benas, Patricia Duvet, Brett Herren, Jim Yang, Shirley Liu, Jeremy Brandl, Nate Allen, Juanita Hester-Haynes, Travis McDonald, Jim Ryan, Liz Rard, Michael Cole, Tim Evans, Dennis Mohle, Verne Farley, Rio Waller, Denia Ramos Jimenez, Cathleen Rhames, Kristin Baer, Linda Kobashigawa

On behalf of our students, thank you for your hard work!

MCC OER Projects Summer 2024

- ART-26 Arts of Africa, Oceania, Indigenous North America
- ART-5 Art History I
- BA-18 Business Law and the Legal Environment
- BA-39 Finite Mathematics for Business
- BA-5 Business Communications
- BIOL-5 Human Biology
- CRIM-6 Criminal Law (ZTC Acceleration)
- ECON 1A Macro Economics (ZTC Implementation)
- ESL-115G Advance Academic Grammar
- ESL-212LS/ESL-312LS Low Intermediate Listening and Speaking
- HIST-11 History of the United States to 1877
- HIST-32 History of the Mexican American People
- MATH 6 -Calculus III (ZTC Implementation)
- MATH-11 Elementary Statistics
- MUS-24 Beginning Voice Level I and MUS-26 Intermediate Advanced Voice
- SCI-1A Introduction to Chemical and Physical Science
- SOC-1A Introduction to Sociology
- SOC-2 American Minority Groups
- STAT-7 Elementary Statistics

Thank you to the content
creators, faculty peer
mentors, and overall
reviewers

Alan Cade, Antoniette Aizon, Erin Heasley, Fiona Memmott, George Cartwright, Harmony Murphy, Hazel Antaramian-Hofman, Hillary Biehler, Jamie MacArthur, Jeffrey Moosios, Jerry Rude, Jon Carlson, Juan Alvarez, Justin Cardella, Kate Hussain, Kathy Reall, Khayyam Qidwai, Kirstina Collins, Lynette Cortes-Howden, Michelle Abou-Naoum, Nakul Gupta, Navi Cartwright, Salome Tripple, Sosse Kendoyan, Susana Sosa, William Mask, William Ward

*On behalf of our students, thank you for
your hard work!*

RC OER Projects Summer 2024

- SOC-1A
- SOC-1B
- SOC-32
- SOC-2
- BIOL-10L
- LIBSKLS-2
- OT 10
- OT 19V
- HIST 2
- CLS 11
- ENGL-1B
- ESL-
212/312
- ESL
210/310
- SPAN-1
- SPAN-2
- CHEM-3A
- MATH-11
- MATH-45
- MATH-5A
- MATH-3A
- BIOL-5
- ECE-14
- ECE-15
- COUN 34
- COUN 53
- ENGL-1A
- ENGL-3

Thien-Huong Ninh, Bethany Smith Bush, Stephanie Curry, Toni Ensz, Tiffani Dix, Stephanie Bradshaw, Zack Cuddy, Chimine Arfuso, Carey Karle, Deborah Lyons, Kate Watts, Clara Zimmerman, Rebecca AlHaider, Franchesca Amezola, Zachary Kawagoe, Kelly Winter, Danielle Trathen, Amy E Micu, Aaron Eubanks, Heather Paul, Lina Obeid, Julie Kehoe

Current CCCCCO ZTC Grants:

College pathways working on or completed

Clovis	Fresno	Reedley	Madera
Communication Studies, AA-T	CIT EmPowerEd, AS CIT Cyber Security, CA	American Sign Language, CA	Social Work and Human Services, AA-T
Early Childhood Education, AS-T	Human Biology, AS	Elementary Teacher Education AS-T	Criminology: Law Enforcement, CA
---	Library Technology, AS	Business Administration, AS-T	---
---	Spanish, AA-T	---	---



- **CCCCO ZTC - OER Expansion Grant:** (\$20,000 capped per eligible **course**, not per program or college) convert more sections of GE courses that have already been funded in the previous round or to create sustainability for courses that have already been funded.
- Closes 12/16/24

New funding coming available: **Impact Grant**

CCCCO ZTC -Impact Grant: (\$200,000 capped per eligible program, not per college) support high impact programs that benefit larger numbers of students at the institution that are likely duplicative and must leverage the efforts and materials from the ZTC

Acceleration Grant's Coordination Cohorts upon validation of completion by the Open Educational Resources Initiative (OERI).

- Closes 12/16/24



New funding coming available: Acceleration II

- **CCCCO ZTC - Acceleration II Grant:** (\$200,000 capped per eligible **program**, not per college) create ZTC pathways that are not duplicative and that were not funded during the original Acceleration Grant.
- Closes 12/16/24



Acceleration II Grants	Impact Grants	OER Expansion Grants
Per Program	Per Program	Per course
\$200,000	\$200,000	\$20,000
Non duplicative	Duplicative	Non duplicative
	Must serve large number of students	
AD-T or CTE Certificate	AD-T or CTE Certificate	Courses must not have been identified in prior (after 2019) ZTC Degree Grant Program plans