

Zero-Textbook Cost (ZTC) Courses and the Student Experience

# Student Surveys: Measuring the Impact of ZTC and OER



ACADEMIC SENATE FOR CALIFORNIA COMMUNITY COLLEGES



## Agenda

- Introductions Your GWC @ OER Liaisons
- Zero Textbook Costs (ZTC)
- OERI Student Impact Project
- Survey Tool and GWC Data
- Moving Forward: ZTC Degrees/Pathways
- OER Materials: Make the Switch
- Questions



## Zero Textbook Costs (ZTC)

### SB 1359 Compliance

## Zero Textbook Cost Designation



Status	<b>I</b> 02	Z	CRN 60454	Cred 3.00					Location		
Waitlisted					м		w			12:45pm - 02:10pm	Technology 100
OPEN	02		61048	3.00		Т		Th		11:10am - 12:35pm	Administration 214
Waitlisted	02	•0	<u>60455</u>	3.00		т		Th		07:55am - 09:20am	Technology 100
Waitlisted	02	10	<u>60456</u>	3.00		т		Th		09:30am - 10:55am	Technology 117
OPEN	02		61046	3.00		т				06:35pm - 09:45pm	Technology 101
OPEN	02		60480	3.00			W			06:35pm - 09:45pm	Technology 101
OPEN	02		60481	3.00					F	09:00am - 12:10pm	Technology 101
OPEN	02		60485	3.00		Т		Th		09:30am - 10:55am	Technology 100
Waitlisted	02	*O	<u>60486</u>	3.00	Μ		w			11:10am - 12:35pm	Technology 118
OPEN	02		60487	3.00	м		w			06:35pm - 09:45pm	Technology 117
OPEN	02		60488	3.00	М		w			11:10am - 12:35pm	Technology 100
OPEN	02		60489	3.00		Т		Th		12:45pm - 02:10pm	Technology 117
Waitlisted	02	*O	<u>60500</u>	3.00		т		Th		11:10am - 12:35pm	Technology 117
Waitlisted	02	10	<u>60515</u>	3.00	м		W			09:30am - 10:55am	Technology 118
OPEN	02		60560	3.00	м		w			09:30am - 10:55am	Technology 100
OPEN	02		60708	3.00	М		W			02:25pm - 03:50pm	Technology 100



## **OERI Student Impact Project**

Collaboratively develop and administer a survey to measure the impact of textbook costs and experience in ZTC/OER classes across ten pilot colleges



GTON

## Survey Results

- Financial Burden
- Enrollment Decisions
- Quality of Materials



## Have the cost of materials influenced students' decisions to enroll in a class?

Answered: 451

Skipped: 19



### The high cost of course materials resulted in...

ANSWER CHOICES		RESPON	SES
Taking fewer classes because the course materials cost too much		36.14%	163
Dropping a class because the course materials cost too much		20.62%	93
Not purchasing required course materials because they cost too mu	ıch	46.12%	208
Your grade was negatively impacted by not having the required cou	rse materials	29.05%	131
None of the above		28.38%	128
Other (please specify)	Responses	2.22%	10
Total Respondents: 451			

## If all classes used free course materials, how would students spend the savings?

"I would be able to pay all of my bills."

#### **Meet basic needs**

"For more school supplies-I really needed a keyboard attachment for my iPad but I chose to buy a \$70 history book instead." "I would spend it on more of my education as most of the money to pay for my books come out of my college saving account."

> Put toward tuition or additional courses

**Buy instructional materials** 

## Did free course materials influence students' decision to enroll in a course?



### How do students find ZTC/OER classes?

ANSWER CHOICES		RESPONSES	
Classmate		3.33%	15
Online schedule		19.29%	87
Counselor		5.76%	26
List of free course materials classes		5.76%	26
Instructor announcement		31.93%	144
Campus bookstore		2.22%	10
Class syllabus		30.38%	137
Other (please specify)	Responses	1.33%	6
TOTAL			451

The quality of ZTC/OER materials are the same or better than traditional materials.



#### ZTC/OER helped students understand key concepts and learning in their classes





## Students comment on how using free course materials impacted their learning experiences

"I thought it was very helpful to have the materials ready to go without having to wait for them to come in the mail or having to go to the bookstore."

#### **Easy access**

"I felt stress free. I didn't have to worry about [purchasing] a material and [it] helped me relax about the course." "I have purchased many expensive books that are door stops. The free materials were easy to use and interact with."



#### **Reduces stress**

## Moving Forward

 The Legislature appropriated \$115 million to the California Community Colleges in the 2021 Budget Act in one-time funding for the Zero-Textbook-Cost Degree Grant (ZTC) program. The program intends to "reduce the overall cost of education for students and decrease the time it takes students to complete degree programs offered by community colleges." (Education Code Section 78050-78052).

- TXB12 Instructional Material Cost Data Reporting
- Grant Funding
  - Phase 1, each college will receive an initial grant of \$20,000 through district apportionment in September to begin planning the development of a ZTC program.
- Identifying ZTC Programs and Degree Pathways at GWC



## Getting Courses to ZTC Using OER

- Finding Materials
  - OERI Resources by Discipline
  - <u>OER @ GWC</u>
  - Open Textbook Library, Merlot, OpenStax, LibreTexts
- Funding to Switch
- Thinking Outside the Box



### Questions



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