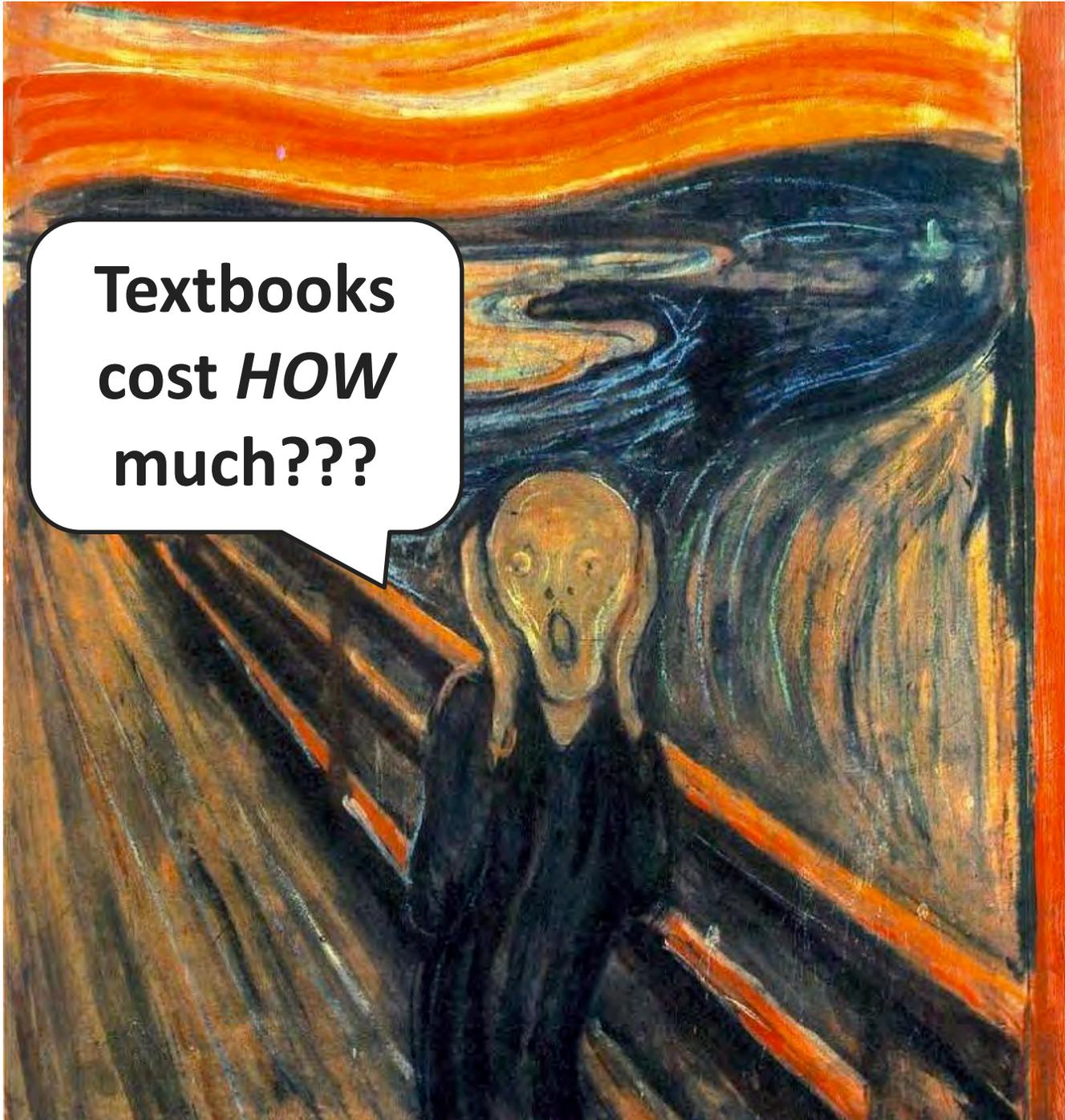


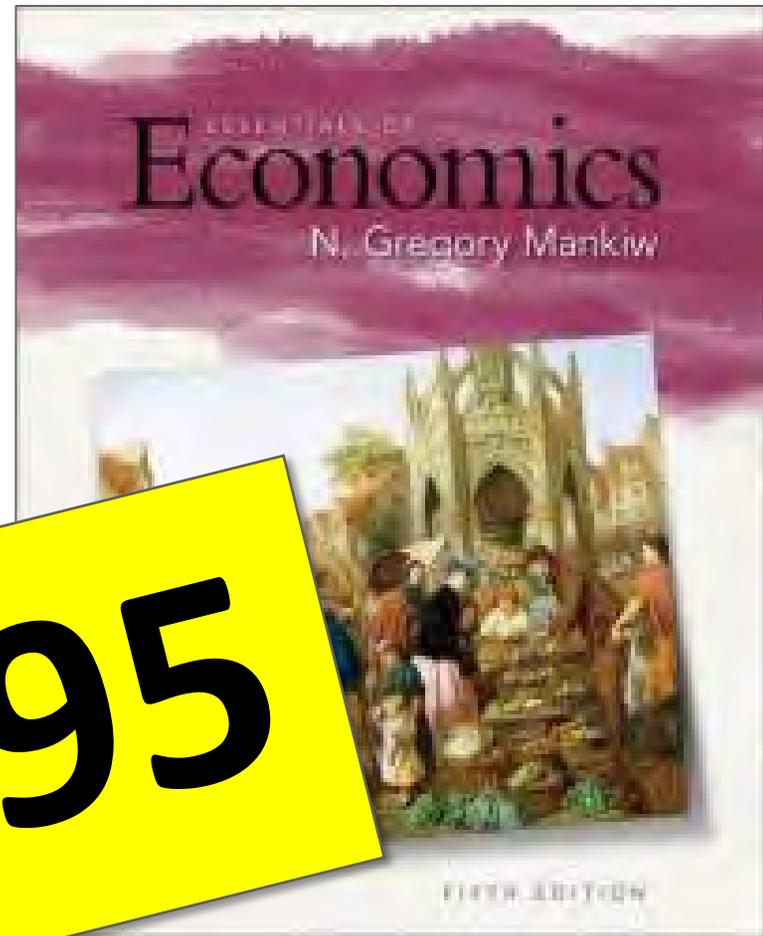
Can We Lower Textbook Costs to Support CSU Students' Basic Needs?

Leslie Kennedy, EdD
Director, Affordable Learning Solutions
Academic Technology Services
CSU Chancellor's Office
affordablelearningsolutions.org



Edvardmunch.org
Nicole Allen, studentpirgs.org

Popular Econ 101 Textbook



\$255.95

Popular Calculus Textbook



\$224.95



Students spend

~\$600/ave.

- Hill, 2015

& supplies

- College Board

"I look forward to buying college textbooks each semester," said no one ever.

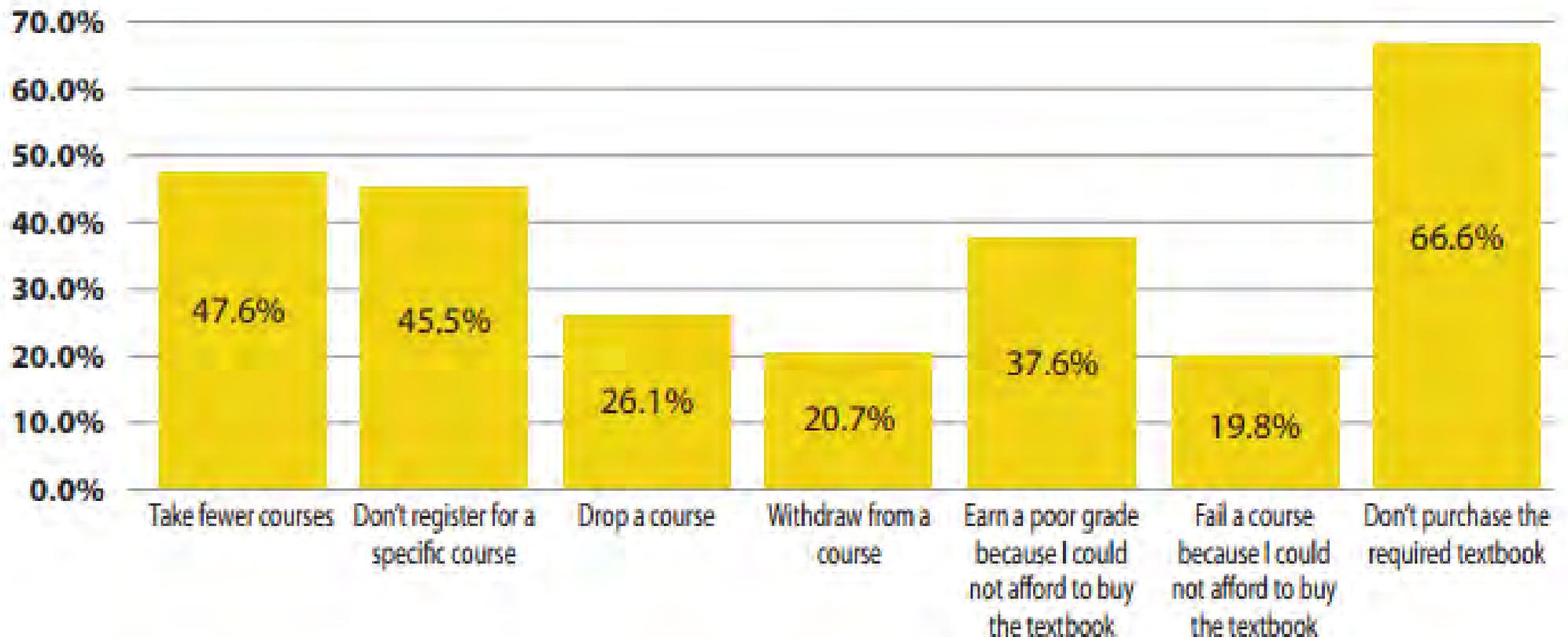


som^{ee}cards
user card

Textbook Costs vs Student Success

Students reported that the high cost of textbooks impacted their learning and academic choices in a variety of ways.

Chart 1: Impact of Textbook Costs on Students



Florida Virtual, 2016

SF State Student Perspective

Did you know that 79% of students reported that the cost of materials causes them stress?



Affordable Instructional Materials

Spring 2017
Student Survey Results

How does cost of materials impact student success?

79% of students
STRESSED by cost

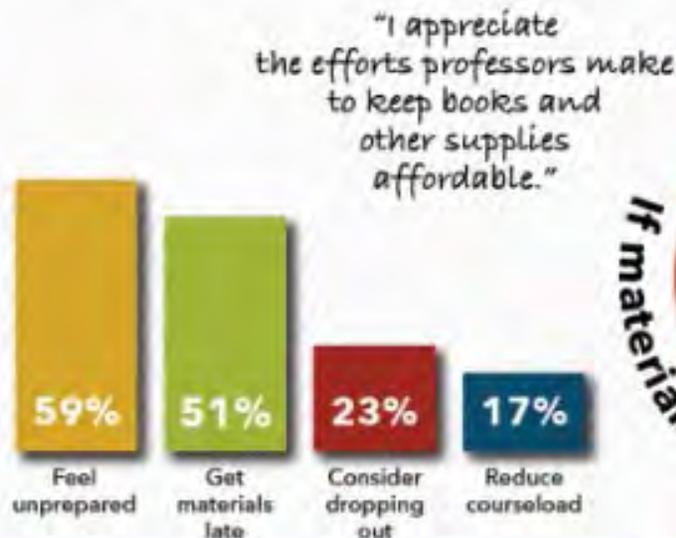


26% always
buy or rent
required materials



47% agree
their learning is
negatively impacted
without materials

How does cost of materials influence student choices?



1 in 3 students



chose a class
based on cost



chose between
food & materials



Adopt

Open Educational Resources



Use

SF State library ebooks and articles



Engage

Students with active learning

Take AIM at the high cost of learning at affordablelearning.sfsu.edu

Student Challenges in a Nutshell

- 1. Textbooks are expensive**
- 2. Students are not using them**
- 3. Students can't always keep them**
- 4. Students can fall weeks behind**
- 5. Learning is negatively affected**



7 in 10

**students surveyed
hadn't bought a
required text due
to cost**

- *Student PIRGs*

Student Voices



https://www.youtube.com/watch?v=fpFPP9m_nug&feature=youtu.be&t=1h27m29s

Affordable Georgia (2014)

Student Voices



https://www.youtube.com/watch?v=fpFPP9m_nug&feature=youtu.be&t=1h37m31s

Affordable Georgia (2014)

CSU Addresses Textbook Affordability

CSU The California State University

AFFORDABLE LEARNING
SOLUTIONS (AL\$)



CSU AL\$ Activities

CSU The California State University

AFFORDABLE LEARNING
SOLUTIONS (AL\$)

Providing grant funding for campuses

- AL\$ committee submits RFP **(\$15K-\$20K annually) + AB798 (\$50K: 2017-2020)**
- Strategic plans
- Collaborate with stakeholders
- Call for faculty funding and distribution
- Professional development workshops & faculty recognition ceremonies
- Annual reports and Annual conference

Supporting faculty searching for low/no cost course materials

Promoting student advocacy

Coordinating CA State legislation and grant funds

http://als.csuprojects.org/campus_showcases

AL\$ Campus Committees

Coordinator
Librarians
Bookstore
Services for Students with Disabilities
Instructional Designers

Students
Faculty

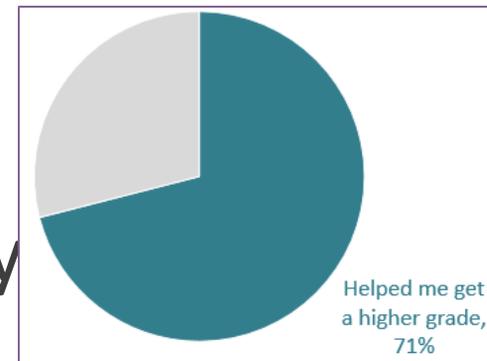


AL\$ & Bookstore Collaborations

- Used
- Rentals
- Buyback
- Price comparison tool
- Immediate access program
- Faculty consultations

Bookstore - Publisher Textbook Immediate Access Programs

- Digital materials up to 80% discount
- Students have materials on the first day
- Students may opt out after two weeks
- Students do as well or better in their courses



Leading the CSU in reducing publisher course materials' costs with student access to the materials on the first day of class.

AL\$ & Library Collaborations



[Home](#) > [Search & Find](#) > [Affordable Learning Solutions](#)

Textbooks available as eBooks in the Library

Below is a list of textbooks for the **Spring 2018** semester that are available to students for **free as library eBooks**. For other assigned reading that may be available in the library, check the [course reserves catalog by course or professor](#) and [OneSearch](#).

Dept/Course#/Professor/Title:

Department	Course #	Professor	Book Title
AE	198	REYNOLDS	Why Taiwan Matters: Small Island, Global Powerhouse
AE	280	Vergine F	Hypersonic and High-Temperature Gas Dynamics, Second Edition (AIAA Education)
AFAM	151	Douglas J	Environmental Justice: Concepts, Evidence and Politics
AMS	160	Hsu F	Animals and Society: An Introduction to Human-Animal Studies
AMS	190	Guenter S	The Great Depression and the New Deal: A Very Short Introduction

Contact Us

Affordable Learning Solutions

Email: adriana.poo@sjsu.edu

Phone: 1-408-808-2019

Email: christa.bailey@sjsu.edu

Phone: 1-408-808-2422

AL\$ & Library Collaborations



FREE E-TEXTBOOKS

On this page, you can see a sortable list of e-books and online resources freely available to currently-enrolled CSU Dominguez Hills students. To access a resource, click the link in the "Resource" column.

Sort the list by clicking column header.

To sort by last name, please click the Refresh/Reload icon on browser.

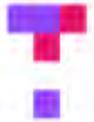
[[Get Adobe Acrobat Reader Free here](#)]

Filter By:

Subject Code: Semester:

Instructor	Course	Resource
Haralee J Abramo MSN, RN	BSN 400-18	Nursing: Scope and Standards of Practice via Ovid (Spring 2018)
Haralee J Abramo MSN, RN	BSN 400-18	Nursing: Scope and Standards of Practice via EBSCOhost eBooks (unlimited user access) (Spring 2018)
Haralee J Abramo MSN, RN	BSN 400-18	Effective Patient Education: A Guide to Increased Adherence (4th Edition) via EBSCOhost eBooks (single user access) (Spring 2018)
Haralee J Abramo MSN, RN	BSN 400-18	Effective Patient Education: A Guide to Increased Adherence (4th Edition) via ProQuest Ebook Central (three user access) (Spring 2018)
Haralee J Abramo MSN, RN	BSN 400-18	Caring For The Vulnerable via R2 Library (single user access) (Spring 2018)
Heidi Susanne Allison LCSW	HUS 307-1	Strengths Model: A Recovery-Oriented Approach to Mental Health Services via ProQuest Ebook Central (single user access) (Spring 2018)
Heidi Susanne Allison LCSW	HUS 311-1	Principles and Practice of Psychiatric Rehabilitation: An Empirical Approach via EBSCOhost eBooks (unlimited user access) (Spring 2018)

AL\$ & Content Provider Collaborations

 BOUNDLESS	Boundless
 BryteWave <small>Power. Meet. Study. Done.</small>	BryteWave powered by VitalSource
	CogBooks
	RedShelf
 TOP HAT	Top Hat
	VitalSource
	YUZU by Barnes & Noble
	zyBooks

Locate Free and Open Learning Materials

SEARCH MERLOT

My MERLOT

MEMBERSHIP

ABOUT MERLOT

MERLOT COMMUNITIES

CREATE MATERIALS WITH CONTENT BUILDER

NEWS & INFORMATION

ADD TO COLLECTION

Watch our video to see what's new in MERLOT II!

Student and Faculty Resource: <http://www.merlot.org>



Zero Cost Course Materials' CA State Legislation

2012

**\$5M state funding
+ 1.5M matching grants**

- Senate Bill 1052 - est. CA Open Online Library
- Senate Bill 1053 - est. CSU, CCC, & UC faculty council

2015

- Assembly Bill 798 – est. textbook adoption funding program

2017

- Senate Bill 1359 - est. zero cost textbook course designation

Faculty Resource

150 Open and Peer-Reviewed Textbooks

52 Courses

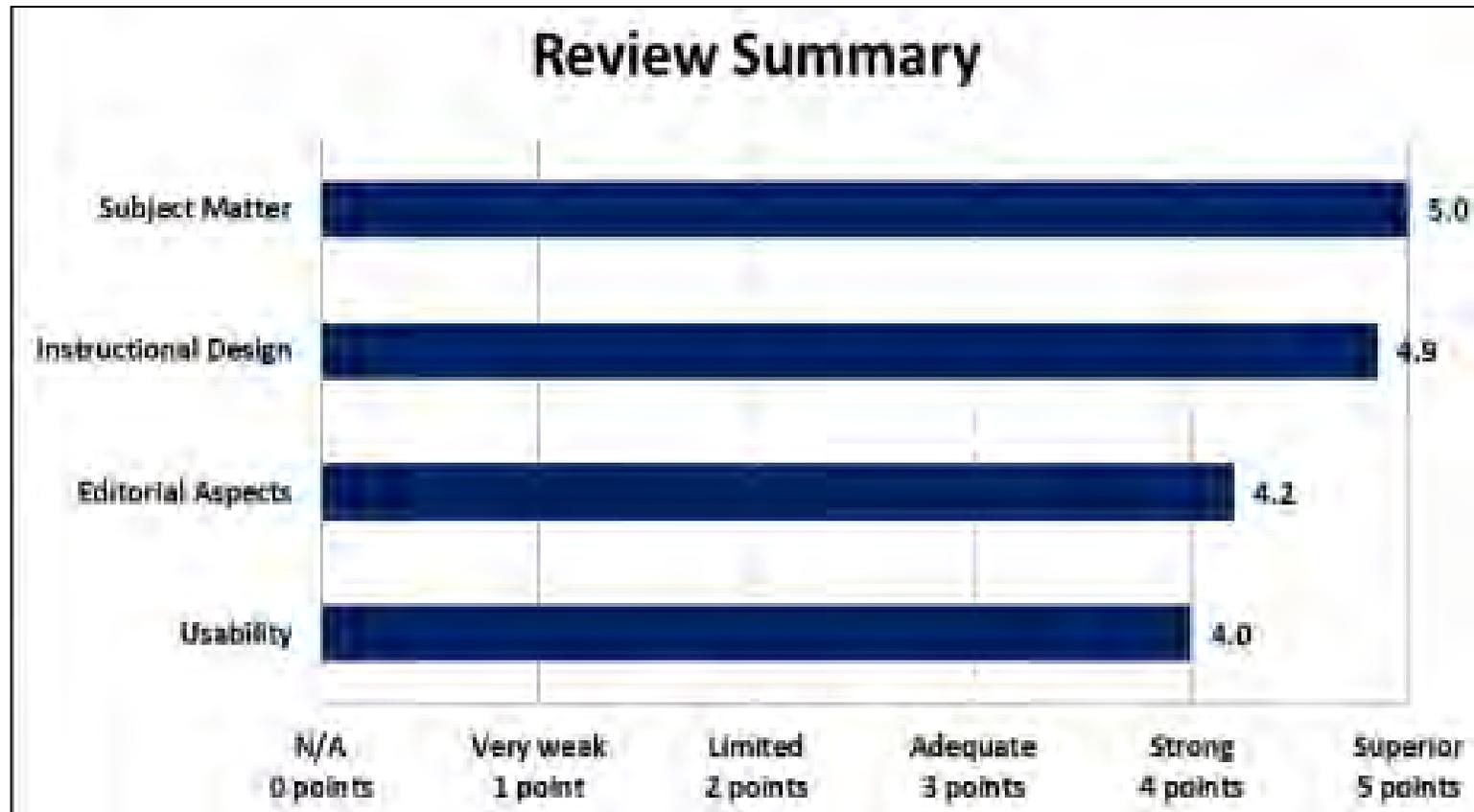
COOL4Ed

California
Open Online
Library for
Education



<http://cool4ed.org>

Sample COOL4Ed Faculty Peer Review





California

LEGISLATIVE INFORMATION

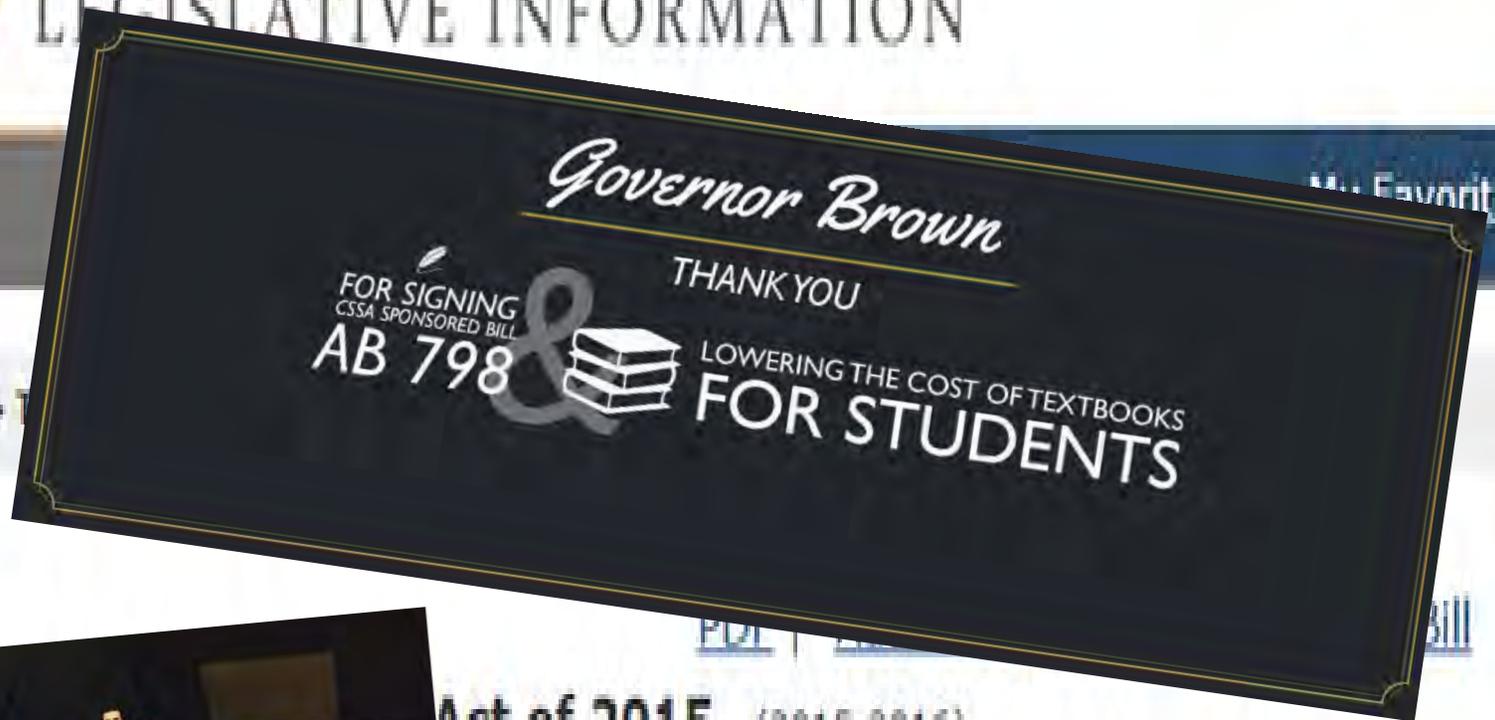
CSU

The California State University
AFFORDABLE LEARNING SOLUTIONS

Bill Information

My Favorites

Bill Information >> Bill Search >> T



Act of 2015. (2015-2016)

As Amended

Compare Versions

Status

Comments To

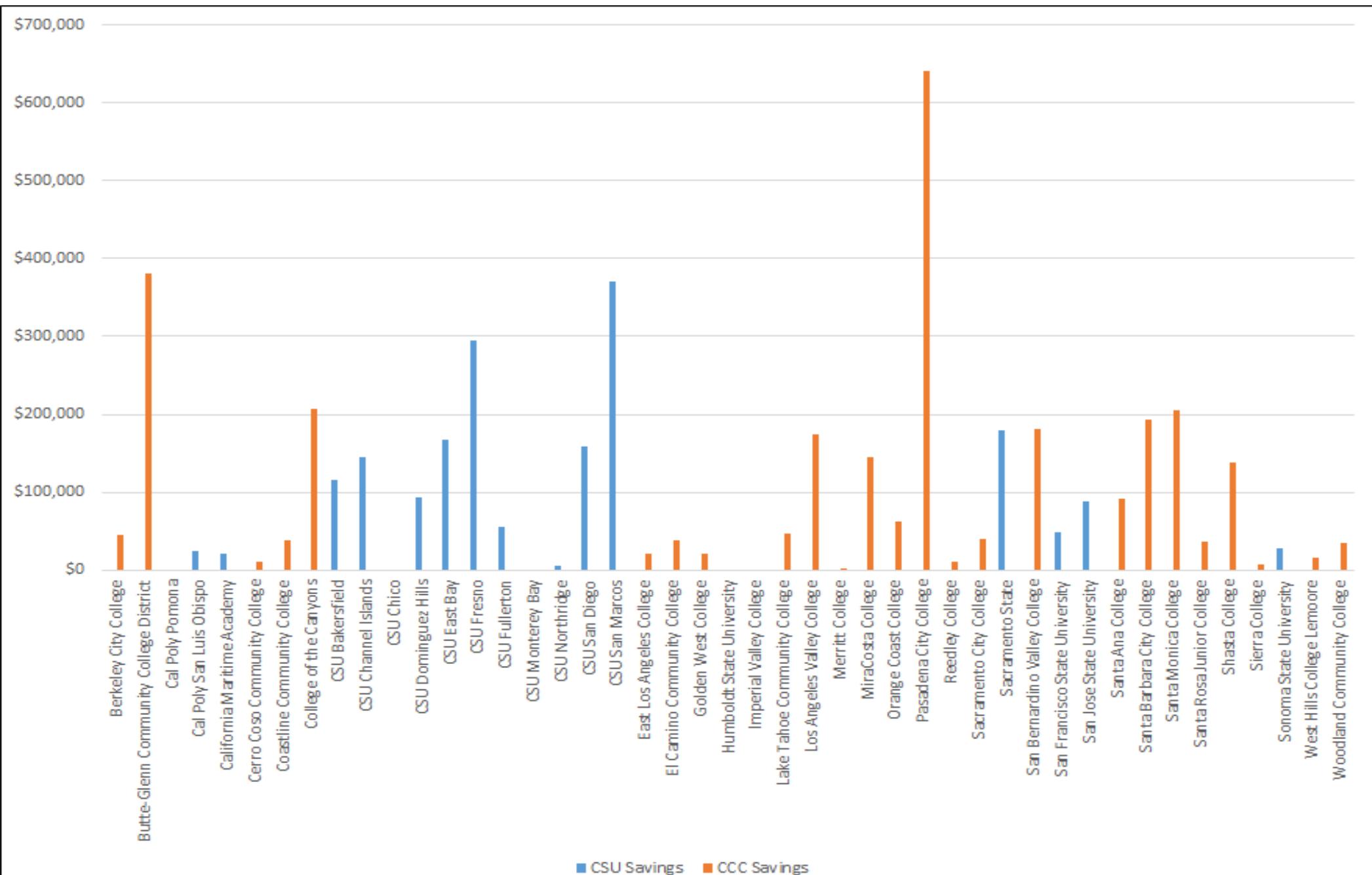
Assembly Bill No. 798

CSU Academic Senate Resolutions in Support of Affordable Textbooks

(AB 798 - 2015/2016)

-
- Bakersfield
 - Channel Islands
 - East Bay
 - Fresno
 - Fullerton
 - Humboldt
 - Los Angeles
 - Maritime
 - Monterey Bay
 - Northridge
 - Pomona
 - Sacramento
 - San Bernardino
 - San Diego
 - San Francisco
 - San Luis Obispo
 - San Jose
 - San Marcos
 - Sonoma

AB 798 Interim Student Savings Report 2017



SB 1359: Class Schedules

Zero Cost Course Materials (ZCCM)



A great explanation about ZCCM / SB 1359 located at SFSU Affordable Learning Solutions

<https://affordablelearning.sfsu.edu/>

SB 1359 Ex: CSULB Class Schedule Jan 2018

MATH 233 - FUND CON ADV MATH

3 Units

SEC.	CLASS #	NO MATERIAL COST	CLASS NOTES	TYPE	DAYS	TIME	OPEN SEATS as of 02/07	LOCATION
01	8119			SEM	MW	11-12:15PM		LA5-169
02	8120			SEM	TuTh	9:30-10:45AM		LA5-171

BLAW 309 - CONSUMER LEGAL & ECON ENVIRON

3 Units GE AREA: D2, E, F

SEC.	CLASS #	NO MATERIAL COST	CLASS NOTES	TYPE	DAYS	TIME	OPEN SEATS as of 02/07	LOCATION	INSTRUCTOR
01	4636			LEC	TuTh	12:30-1:45PM		CBA-125	Giannone T
02	7817			LEC	TuTh	12:30-1:45PM		CBA-235	Kreysa P

SB 1359 Ex: CSU Channel Islands Class Schedule

Jan 2018

COMM 210 - Interpersonal Communication

Show Details for Open Courses Only

Description

Hours: Three hours lecture per week Analysis of the role communication plays in interpersonal relationships in a variety of social contexts. Oral interpersonal communication skills will be stressed.

Units: 3.00

Grading: Letter Grade

Info current as 2/6/2018

Section	Class #	Type	Days	Time	Location	Instructor	Course Details [Key]
01	1936	LEC	MW	12:00 PM - 1:15 PM	Bell Tower 1352	Daniel Usera	   
02	1937	LEC	T	10:30 AM - 11:45 AM	Bell Tower 1494	Vivian Henchy	    
			ARR		Online	Vivian Henchy	    

SB 1359 Ex: CSU Fullerton Class Schedule

Jan 2018

The screenshot shows the TitanOnline interface. At the top, there's a navigation bar with icons for Textbook, Zero Cost, Syllabus, Instructor Notes, Open, Closed, and Wait List. Below this are two buttons: 'NEW SEARCH' and 'MODIFY SEARCH'. The search results section is titled '2 class section(s) found'. The first section is 'IDT 505 - Foundations of Instructional Design and Web Authoring Tools'. It contains a table with columns: Class, Section, Days & Times, Room, Instructor, Meeting Dates, Status, and Textbooks. The row for IDT 505 shows Class 21344, Section 50-DIS Regular, Days & Times TBA, Room WEB Fully Online Instruction, Instructor Mark Worden, Meeting Dates 01/20/2018 - 05/11/2018, Status Open (green dot), and Textbooks icon. The second section is 'IDT 510 - Research Practices in Instructional Design and Technology'. It contains a table with the same columns. The row for IDT 510 shows Class 21345, Section 50-SEM Regular, Days & Times TBA, Room WEB Fully Online Instruction, Instructor Lowell Renold, Meeting Dates 01/20/2018 - 05/11/2018, Status Open (green dot), and Textbooks icon. A purple circle highlights the Textbooks icons in both rows.

TitanOnline

Textbook Zero Cost Syllabus Instructor Notes Open Closed Wait List

NEW SEARCH MODIFY SEARCH

2 class section(s) found

▼ IDT 505 - Foundations of Instructional Design and Web Authoring Tools

Class	Section	Days & Times	Room	Instructor	Meeting Dates	Status	Textbooks
21344	50-DIS Regular	TBA	WEB Fully Online Instruction	Mark Worden	01/20/2018 - 05/11/2018	●	

▼ IDT 510 - Research Practices in Instructional Design and Technology

Class	Section	Days & Times	Room	Instructor	Meeting Dates	Status	Textbooks
21345	50-SEM Regular	TBA	WEB Fully Online Instruction	Lowell Renold	01/20/2018 - 05/11/2018	●	

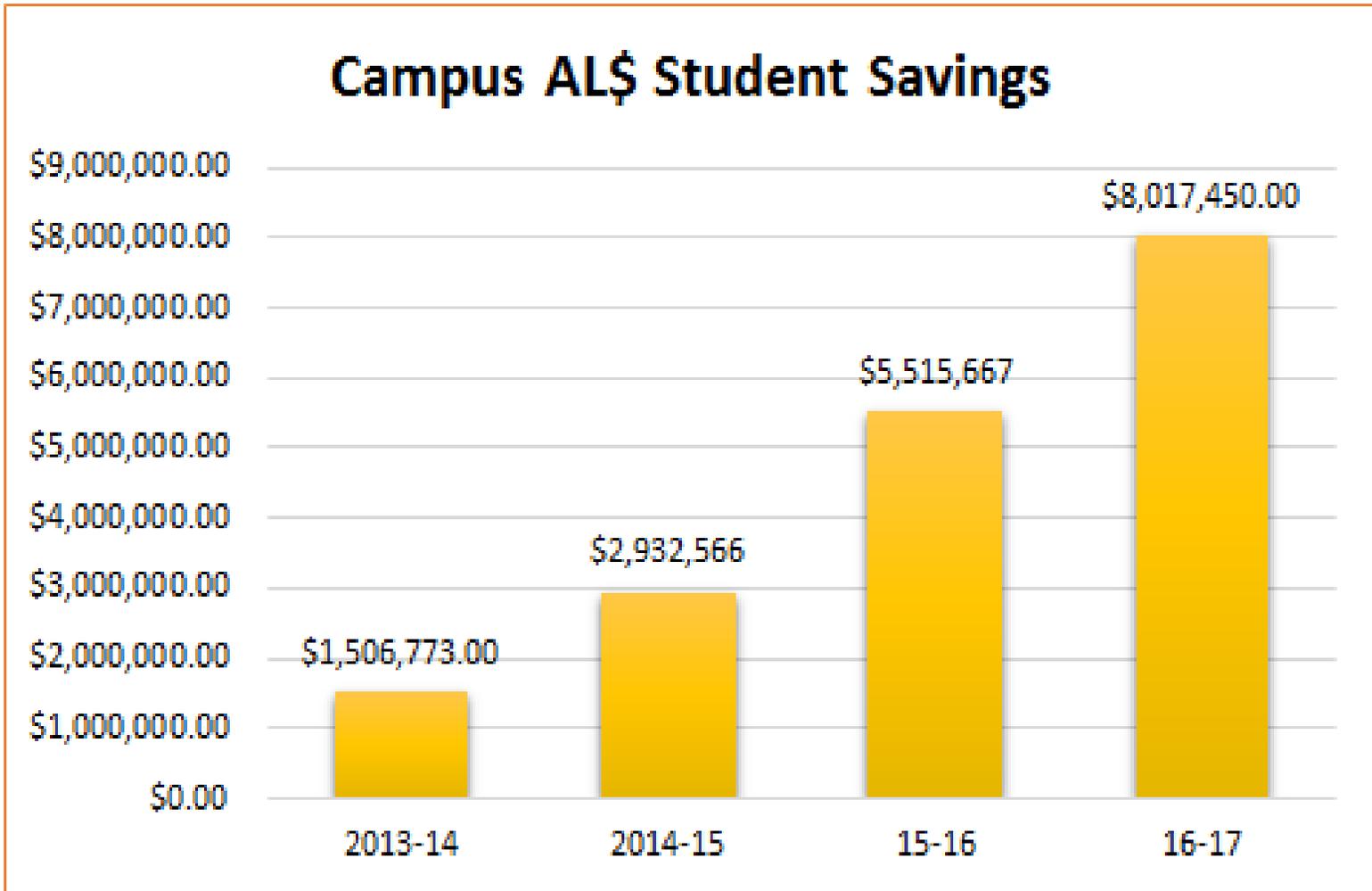
SB 1359 Ex: SFSU Class Schedule Jan 2018

Students can sort by ZCCM Attribution. Currently 279 ZCCM Courses.

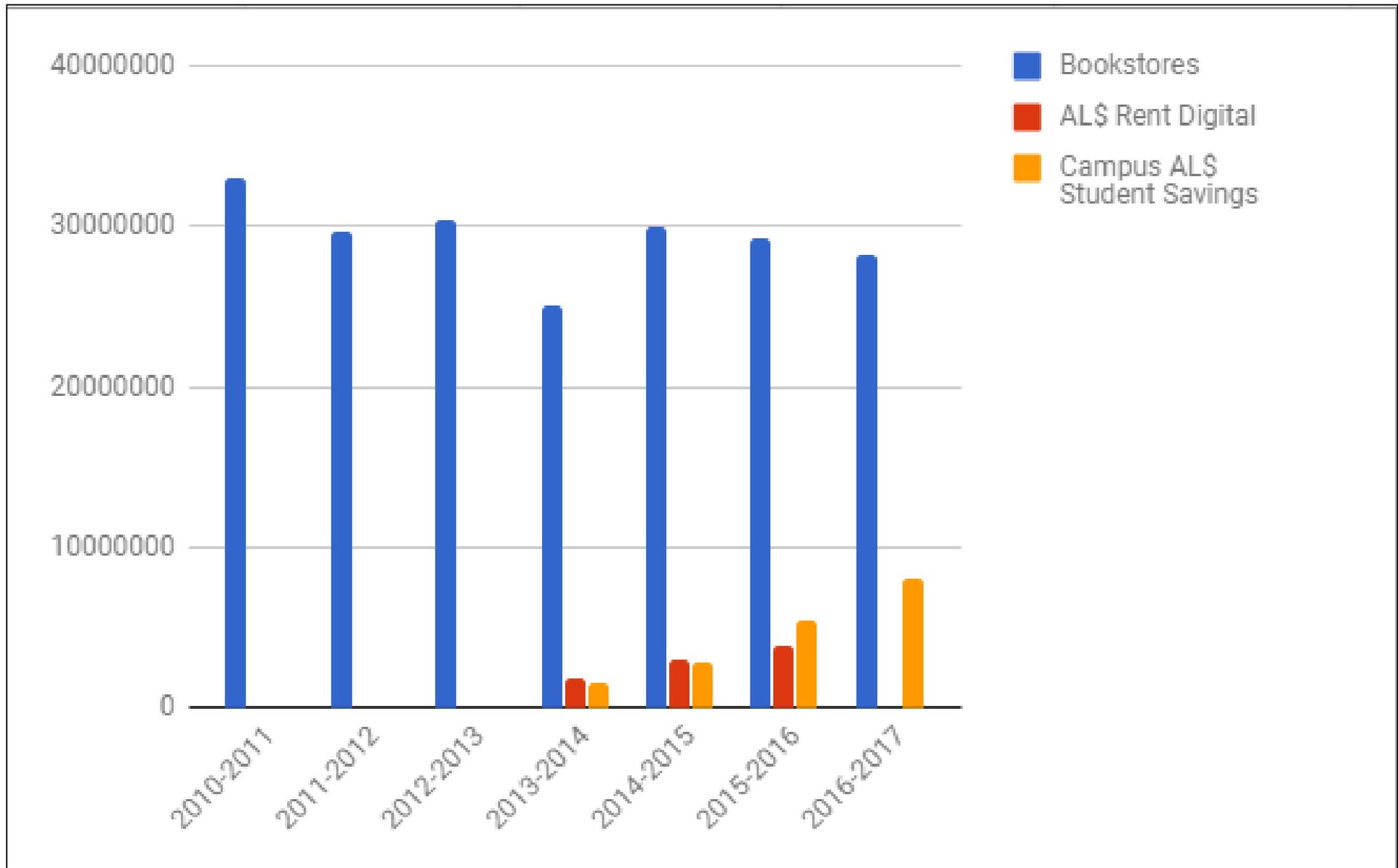
SCI 111[01]	LEC	Science Concepts: Physics I	1	4242	Lower Division  Zero Cost Course Materials	Th 2:10 PM - 3:25 PM 22-JAN-2018 - 15-MAY-2018 Temporary Bldg P 4	To be announced
SCI 111[02]	LEC	Science Concepts: Physics I	1	8072	Lower Division  Zero Cost Course Materials	Fr 2:10 PM - 3:25 PM 22-JAN-2018 - 15-MAY-2018 Temporary Bldg P 4	To be announced
SCI 115[01]	LEC	Science Concepts - Chemistry I	1	4243	Lower Division  Zero Cost Course Materials	Mo 5:10 PM - 6:25 PM 22-JAN-2018 - 15-MAY-2018 Temporary Bldg P 4	To be announced
SCI 115[02]	LEC	Science Concepts - Chemistry I	1	4244	Lower Division  Zero Cost Course Materials	Tu 5:10 PM - 6:25 PM 22-JAN-2018 - 15-MAY-2018 Temporary Bldg P 4	To be announced

AL\$ Reports on Student Savings

Campus AL\$ Student Savings



AL\$ Aggregated Student Savings





CSUSM AL\$

Grade Comparison Results

- ▶ Overall grades Pre- and Post AL\$
 - Slightly higher % of B's and C's Post-AL\$
 - Less % of F's Post-AL\$
 - Slightly less DFWI % Post-AL\$

- ▶ Although no overall strong statistical significant relationship, there was a decrease in withdrawal percentage for these courses Post-AL\$

- ▶ DFWI % also tended to decrease Post-AL\$

<u>All CALMed Courses</u>								
	# of Courses	Enrollment	A%	B-C %	F %	Withdrawal %	DFWI %	Overall Avg Grade
Before CALM	81	3470	41.67	48.36	3.17	1.87	9.94	3.02
After CALM	60	2335	41.37	49.16	2.57	1.67	9.42	3.07
<u>All Zero Cost CALMed Courses</u>								
	# of Courses	Enrollment	A%	B-C %	F %	Withdrawal %	DFWI %	Overall Avg Grade
Before CALM	42	2191	36.56	50.75	3.97	2.01	12.64	2.84
After CALM	28	1331	35.09	52.89	2.85	1.80	12.02	2.87
<u>All Non-Zero Cost CALMed Courses</u>								
	# of Courses	Enrollment	A%	B-C %	F %	Withdrawal %	DFWI %	Overall Avg Grade
Before CALM	39	1279	50.43	44.25	1.80	1.64	5.32	3.27
After CALM	32	1004	49.70	44.22	2.19	1.49	5.98	3.22

Participating AL\$ Faculty

Redesigning their courses including low or no cost course materials



AL\$ Participating CSU Campuses



CSU Bakersfield



Channel Islands
CALIFORNIA STATE UNIVERSITY



CALIFORNIA STATE UNIVERSITY,
Los Angeles



San José State
UNIVERSITY

CALIFORNIA
STATE
UNIVERSITY

Chico



CAL MARITIME



CAL POLY
SAN LUIS OBISPO



California State University
DOMINGUEZ HILLS



CALIFORNIA STATE UNIVERSITY
Monterey Bay



California State University
SAN MARCOS



CALIFORNIA STATE
UNIVERSITY
EAST BAY

California State University
Northridge

FRESNO STATE
Discovery. Diversity. Distinction.

CAL POLY POMONA



SONOMA
STATE UNIVERSITY



CALIFORNIA STATE UNIVERSITY
FULLERTON



SACRAMENTO STATE
Leadership begins here.

California State University
Stanislaus



HUMBOLDT
STATE UNIVERSITY



CALIFORNIA STATE UNIVERSITY
SAN BERNARDINO

AL\$ Featured Faculty



Faculty Reports - John Beynon

ENGL 194T: Restoration & 18th Century British Women Writers

I found free digital editions of many of these through websites like [Project Gutenberg](#), [HathiTrust Digital Library](#), and [Poetry Foundation](#). When possible, I provided students the option of acquiring a less expensive digital edition over the more expensive print version.

Had I required students to purchase print versions of all the texts, they would have spent anywhere between \$190.00 to \$250.00. By implementing AL\$, students spent between \$84.50 and \$128.00 (depending on whether they chose to buy digital or print editions).

Total Savings: between \$62.00 to \$165.50 per student (17 students)



Dr. Zvonimir T. Hlousek

Elementary Particle Physics, Quantum Gravity, Online Education



...n we count what they did wrong
...ould be looking at what they do
...ong. Recovery from errors is an
...one makes mistakes.

...ors mostly. Some biology
...bra-based physics. Others are
...ts, and interestingly also
...who are not strong in numbers.
...have to take this course, it is not
...their major. Many of my

100A,B. General Physics

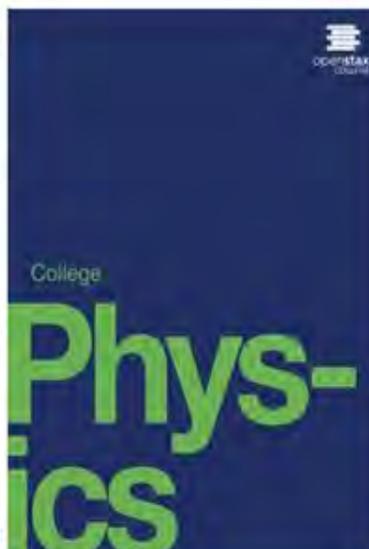
Prerequisites: PHYS 100A:
MATH 109 or 113 or 117 or 119A
or 122. PHYS 100B: PHYS 100A.

Description: Year course in
introductory physics for non-
majors. First semester considers
properties of matter, mechanics,
wave motion, and heat. Second
semester considers electricity,
light, and atomic and nuclear
physics.

Letter grade only (A-F). (Lecture 3
hrs, laboratory 3 hrs.)

Student Learning Outcomes:

- focus on critical thinking within the framework of certain physical phenomena
- mechanics – concepts of force, energy conservation, heat, heat transfer
- understand the properties of materials
- apply the concepts of mechanics to explain observable phenomena



Student feedback or participation

Students like the fact they are inexpensive compared to traditional textbooks. Also, they don't have to lug them around since they are electronic. Students print what they need when they want it.

There are some who like printed copies but they have options so no complaints. There is hardly anything negative since these resources are good quality.

I do care about my students' cost. I prefer they use the money for coffee to wake up before class than spending it on expensive textbooks.



Cost savings

A publisher physics textbook fully bound is \$250, a loose leaf book is \$150, and the e-book is \$120 or more.

California State University
DOMINGUEZ HILLS CSUDH Home | Search | Index

Affordable Learning Solutions at CSUDH

Affordability, Accessibility, Choice.

Home | What is ALS? | President's Statement | Faculty Showcase | Student Statements | Index

ALS Home
[Home](#) > [Showcase](#) > ALS Faculty Showcase

About
 Contact Information

What is ALS?
 ALS Video
 Training Dates

Statement from President Mildred García

Faculty
 Resources for Getting Started
 Faculty Showcase
 Copyright Information

Student Statements

Douglas Borcoman, Ed.D.
 Title: Adjunct Faculty, Philosophy
 Department: Philosophy
 Email Username: dborcoman



Links

Affordable Learning Initiatives

[Show All](#) [PHI 120: Critical Reasoning -- Required Readings](#) [PHI 379: Visions of Earth -- Required Materials](#)

PHI 120: Critical Reasoning -- Required Readings

List Price of *Think + Connect Plus Access Card*: \$103.44
 Cost of *Think + Connect Plus Access Card* via [CourseSmart](#): \$47.00



~400 Faculty
 Made Digital
 Choices

~ 10,900+
 Students
 Enrolled

~\$1,500,000
 Savings in
 One term

Obstacles for Faculty Adopting AL\$

Time and
capacity

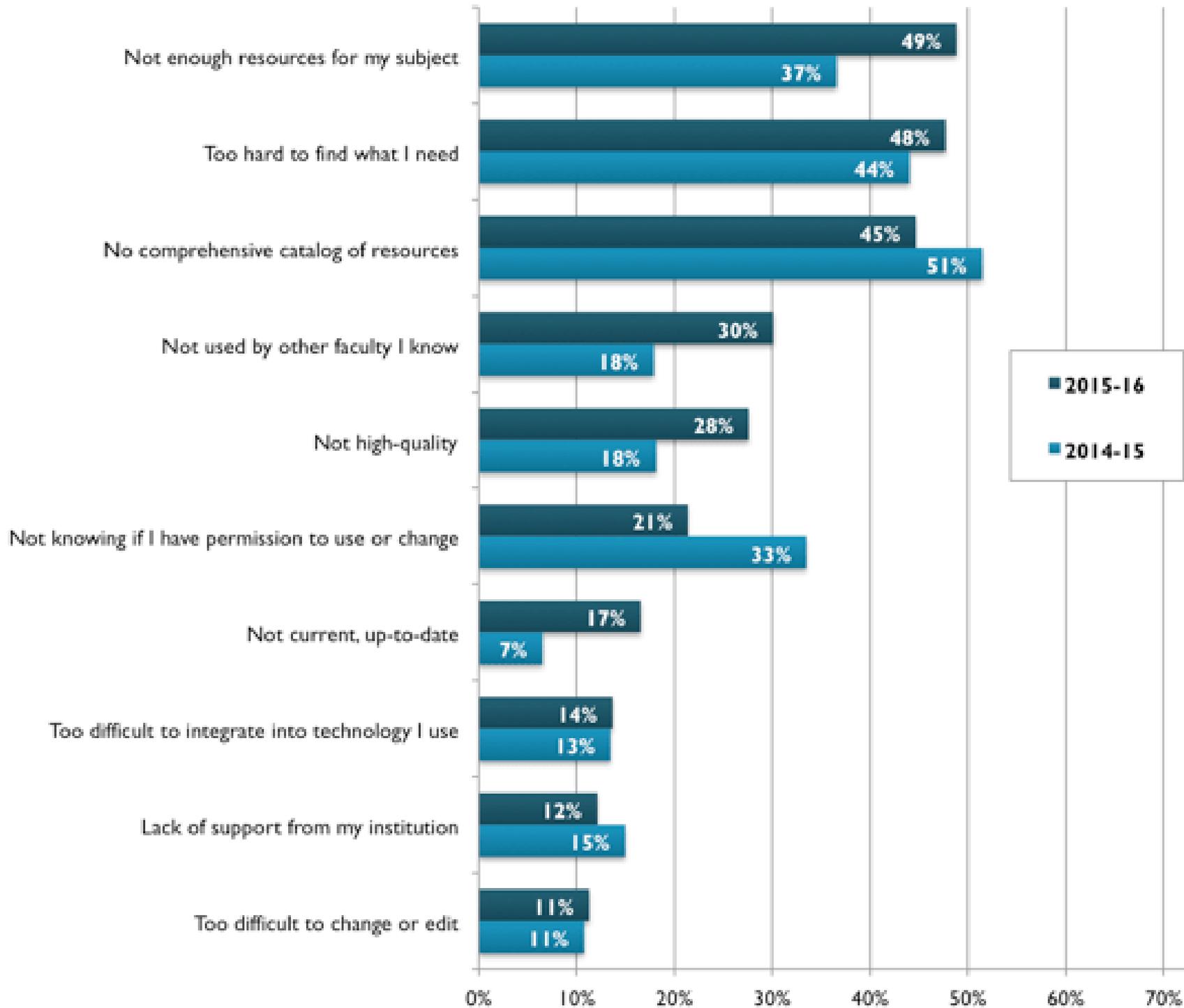
Limited
technical
knowledge

Inertia

Misconceptions
about quality

Lack of
administrative
buy-in

BARRIERS TO ADOPTING OPEN EDUCATIONAL RESOURCES



CSU Student Voices and Feedback





What the CSU San Marcos Students Are Saying about AL\$

“EBooks help me because I have to pay for rent and food so that money I saved helped me go towards that.” –Alyssa, Economics (graduate student)

“More spending more stress, less spending less stress.” – Andrew, Philosophy

“You won't stress about working to get more money to pay everything off.”

–Alex, Electrical Engineering

“I wish it was offered more by my teachers.” –Kevin, Entertainment Marketing

What Can You Do?



Students as Advocates

- Relationships
- Access
- Stories
- Partner/collaborate with campus AL\$ initiative



Frames for Advocacy

- Going green
- Social justice
- Supporting Basic Needs
- Graduation 2025
- Innovation
- Practicalities



Kaitlyn Vitez, U.S. PIRG, 2018

Creating a Plan with Goals

- Increasing individual faculty adoptions
- Increasing individual departmental adoptions
- ✓ • Adopting OER course designation
- ✓ • Allocating grant money program
- Allocating a dedicated librarian
- ✓ • Allocating funds for programming

Crafting a Campaign

- Collaborate with campus AL\$ committee
- Problem
- Solution
- Strategy
- Why us / why you
- Urgency



Kaitlyn Vitez, U.S. PIRG, 2018

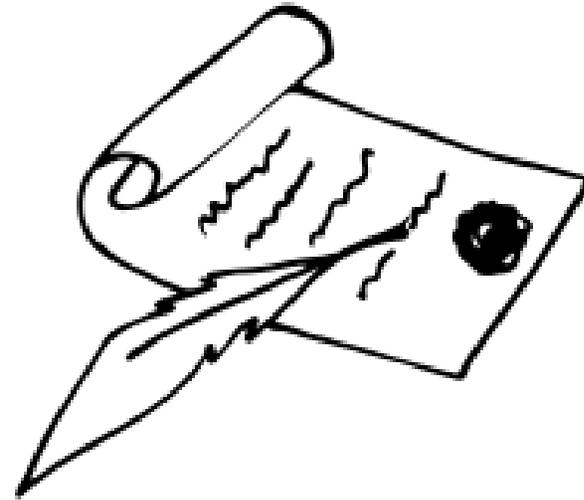
Implementing the Plan

- Recruiting students
- Working with measurable, achievable goals
- Connect every activity with campaign story
- Manage students with schedules and delegation
- Start a working group with student leaders
- Work with student groups to create signs and collecting local data
- Generate visibility and name recognition
- Consistent campaigning

Kaitlyn Vitez, U.S. PIRG, 2018

CSU Student Senate Resolutions Supporting Low/No Cost Materials

- Chico
- Los Angeles
- San Marcos
- Somona

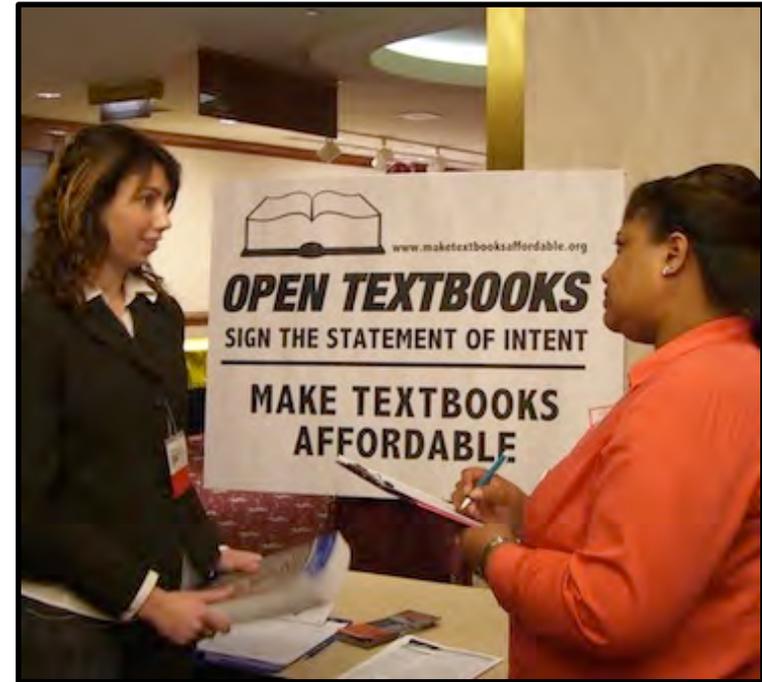


<https://tinyurl.com/studentalsresolutions>

Grassroots Strategies

Contact Professors

- Meet with professors
- Send e-mail, letters
- “Day of Action” events
- Resources/training for individual students



Grassroots Strategies

Presentations

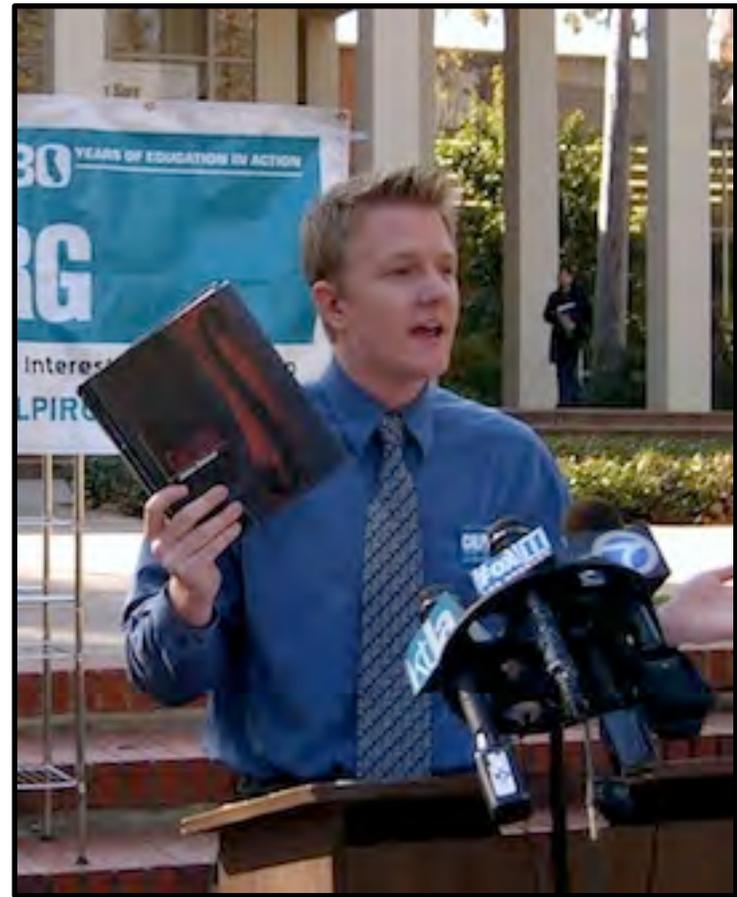
- **Faculty Senate**
- **Academic departments**
- **New faculty orientations**
- **Faculty development days**



Grassroots Strategies

Media Outreach

- Student newspaper
- Social media updates
 - #textbookbroke
- Op-Eds/letters

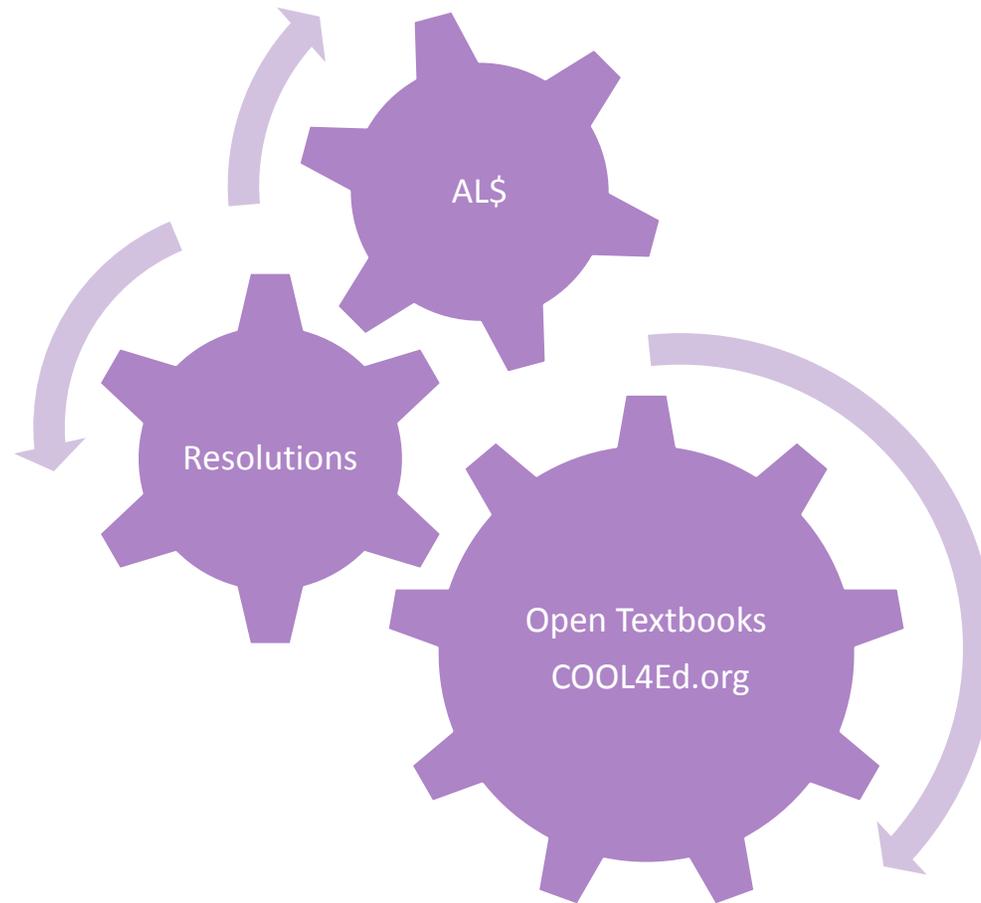


Nicole Allen, studentpirgs.org

We CAN Lower the Textbook Costs for our Students!

- ❖ **Student Affairs / Basic Needs Case Managers and depts.**
- ❖ **ASI / CSSA (student governments and organizations)**
- ❖ **Libraries**
- ❖ **Bookstores**
- ❖ **Faculty development centers**
- ❖ **Academic technology units/instructional designers**
- ❖ **Services for students with disabilities**

Now, You Have The Tools



Gerry Hanley, 2014

Make Textbooks Affordable Guide

**MAKE TEXTBOOKS
AFFORDABLE**

Spring 2017

<https://tinyurl.com/affordabletextbooksguide>

Kaitlyn Vitez, U.S. PIRG, 2018

affordablelearningsolutions.org

What AL\$ is Working Towards

KNOWING ABOUT and HAVING TIME to LOCATE

and EASILY ACCESS RELEVANT and HIGH QUALITY

course materials for ALL CSU students' benefit.

BC Open Campus

One Last Word on eTextbook Affordability...



<https://youtu.be/7aH0KxRMfZo>

Your Resource!

Welcome to Affordable Learning Solutions (AL\$)

CSU's Affordable Learning Solutions enables faculty to choose and provide more affordable, quality educational content for their students. By reducing CSU student course material expenses, more students acquire the course materials they need to succeed and benefit from their CSU learning experience. Now CSU faculty and students have greater access to quality free and lower cost learning materials through a variety of AL\$ programs and partnerships.



Students

Your guide for AL\$ advocacy on your campus and potential low/no cost textbook resources.

[Learn More](#)



Faculty

Your guide to your campus ALS initiative and faculty low/no cost materials' case studies.

[Learn More](#)



Coordinators

Your guide and complete toolkit for implementing and leading your campus' ALS initiative.

[Learn More](#)

affordablelearningsolutions.org

CSU

The California State University

WORKING FOR CALIFORNIA

Questions – Comments – Ideas?

Leslie Kennedy, Ed.D.

562.951.4605

<http://affordablelearningsolutions.org>

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Resources

Nicole Allen and Student PIRG

Affordable Georgia – State University System

Educause Center for Analysis and Research

CSU Affordable Learning Solutions

eLiterate, Phil Hill

Florida Virtual Campus 2016 Student Course Materials and Textbook Survey

Babson Survey Research Group, 2016

Kaitlyn Vitez, U.S. PIRG