Open Educational Resources (OER) Update

Spring 2021 Academic Senate Meeting

May 10, 2021

Presented by Mark C. Healy Chair - Psychology Department Faculty OER Coordinator De Anza Alum 1986-88

Overall Trends

- Nationwide Trend: Textbook prices reduced over last four years.
 - Joint result of OER implementation and publishers dropping prices - digital options + cheaper print copies
 - Student spending on course materials down ~20% from 2017-18 to 2020-21.
- ASCCC committing millions of dollars and hundreds of people to promote OER. Also UC and CSU initiatives, individual schools, and organizations in every state.
- Movement to REQUIRE low cost or free materials in some high schools and colleges - May be legislative action or local rules.

OER Trends at De Anza College

- Increase in awareness by faculty, mostly due to increase in available titles/sources.
- New RedShelf option for pricey textbooks.
- According to Mark's PSYC-001 survey, over 60% of students say they must "carefully budget expenses" and appreciate free materials/textbooks.
 - Number One use of money saved: Buying Food.
- Survey of COMM students by Shagun Kaur and Donna Stasio (end of 2020):
 - 39% of students have skipped buying a book due to cost.
 - 25% have shared a book due to cost.
 - 15% believe they earned a lower grade due to not buying a required book.
- De Anza community is considered to be a mature, longtime OER advocate with strong administrative support.
- Will be participating in nationwide study of "open pedagogy" with Achieving the Dream (non-prof), conducted by SRI.

Trends at De Anza (cont.)

Student Usage - Spring Quarter:

2018 - 4,577

2019 - 5,983

2021 - 11,649

***Number of student (overall count) required to access free or low-cost text and/or course materials. Zero-cost represents 55% of total for Spring 2021.

- Heavy OER Users at De Anza:
 - Astronomy -Over last several years, Number One most impactful department in reducing student material costs!
 - Computer Information Sciences (CIS)
 - Geology
 - Humanities
 - Environmental Studies/Science (ES/ESCI)
 - Psychology

Benefits realized by DA faculty OER users

- Ownership of discipline knowledge Imagine content that truly fits your content knowledge and pedagogy!
- No more "I can't get the book yet."
- Students appreciate the difference.
- Freedom to focus student learning Better alignment with SLOs
- Increased richness and variety in auxiliary content
- Social justice and equity Lowers cost of education for all of your students, with greater impact at lower income levels.

For your consideration...

Do you know how much your text/materials cost?

Print
\$194.85 New
\$146.15 Used
Digital
\$44.99 RedShelf (180 Days) Digital Rights

Print
\$178.25 New
\$133.70 Used

Digital
\$39.99 RedShelf (180 Days) Digital Rights

- May require a bit more work to implement, but isn't it worth it?
- Support one's progressive credentials.
- Should institutions intervene with faculty requiring the most expensive texts/materials?

Get Started!

- Staff Development Training: Friday, 6/11, 10-11am
- Affordable Texts section of DA Website
- healymark@fhda.edu