

Open Educational Resources

Lauren B. Collister, Ph.D.
Scholarly Communications Librarian





<http://sgb.pitt.edu/government/governing-documents/>

Highlights:

- Pitt has the highest in-state tuition in the country for public universities.
- Students take on additional debt to pay for textbooks, **or**
- Students “undercut their own learning” by not purchasing textbooks.
- Pitt “should do everything in its power to control the cost of higher education”.
- This resolution calls on **faculty** to expand use of OER, **admin** to support with grants and incentives, the **library** to help with resources, and the **government** to support the Affordable College Textbook Act.

B.R.2018.01

CALLING UPON THE UNIVERSITY OF PITTSBURGH TO ADOPT OPEN EDUCATIONAL RESOURCES

STUDENT GOVERNMENT BOARD UNIVERSITY OF PITTSBURGH

AUTHORED BY: SGB President Max Kneis, SGB VP & Chief of Cabinet Krishani Patel, and Sarah Grguras
CO-SPONSORED BY: Board Members Ciara Barry, Ian Callahan, Ami Fall, Maddie Guido, Zuri Kent-Smith, Nihita Manem, Alex Spenceley

09 JANUARY 2018
President Kneis introduced the following resolution; which was read for the first time.

16 JANUARY 2018
Read the second time and voted on.

A RESOLUTION

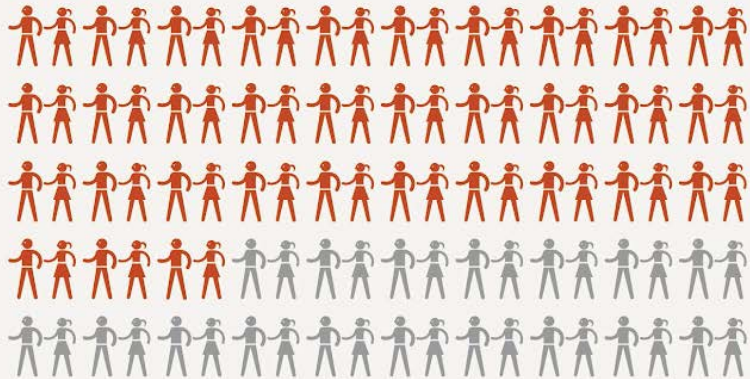
CALLING FOR THE ADOPTION OF OPEN EDUCATIONAL RESOURCES

1	WHEREAS,	the cost of college textbooks is often a major
2		affordability issue for students, who take on additional
3		debt to pay for textbooks, or undercut their own
4		learning by forgoing the purchase of textbooks;
5	WHEREAS,	The College Board places the annual cost of books and
6		supplies at \$1,250 ¹ with individual books costing
7		upwards of \$300;

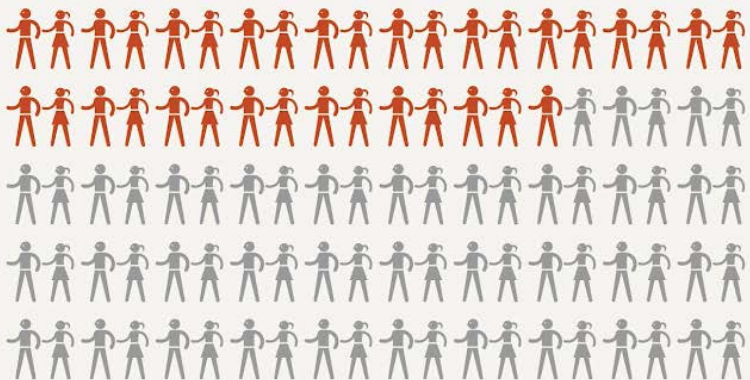
Our students are not alone...



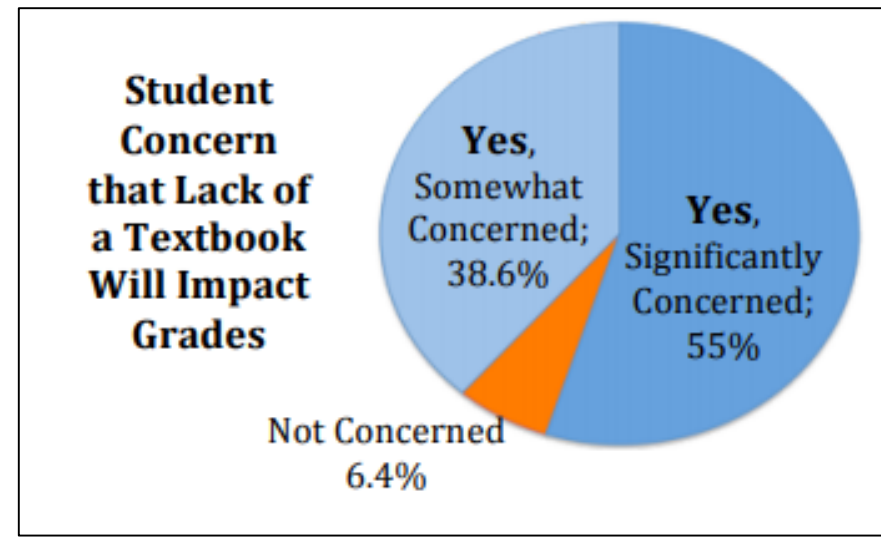
The direct relationship between **textbook costs** and **student success**:



65% do not purchase textbooks at some point due to cost



35% take fewer courses due to textbook cost



Source: Student PIRGS "[Fixing the Broken Textbook Market](#)", 2014.

31%

choose not to register for a course due to textbook cost

23%

regularly go without textbooks due to cost

14%

have dropped a course due to textbook cost

10%

have withdrawn from a course due to textbook cost



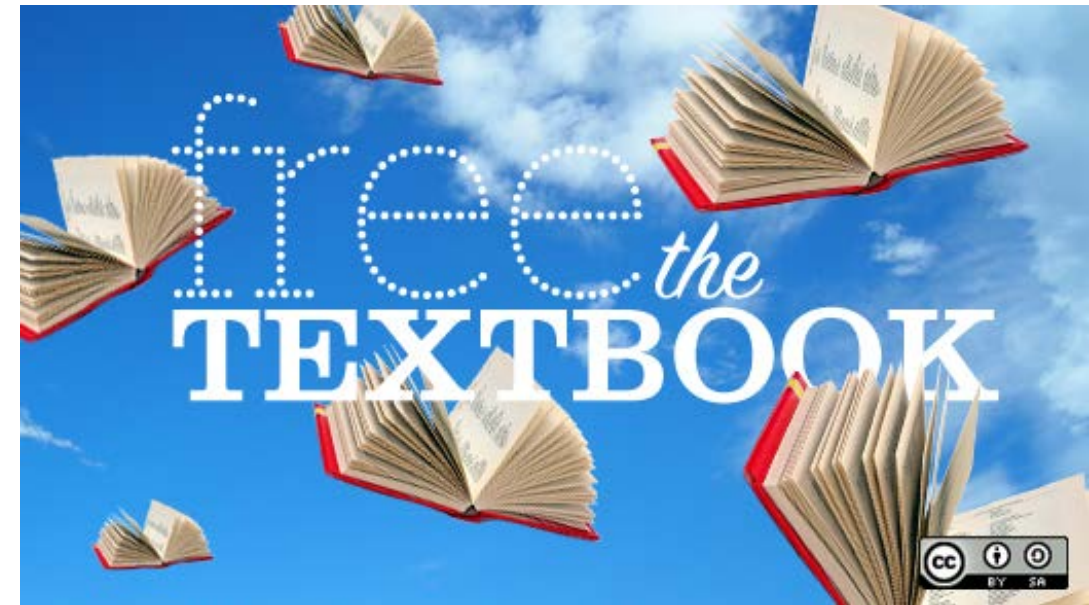
Source: 2012 student survey by Florida Virtual Campus

"[The direct relationship between textbook costs and student success](#)" by [Oregon State University](#) is licensed under [CC BY-NC 4.0](#)



What are Open Educational Resources?

- “syllabi, lesson plans, lab books, worksheets, video lectures, textbooks, and full courses published under an Open License that allows their reuse and repurposing by others and are freely available for anyone to use online”



What are Open Textbooks?

- “a textbook written by education professionals” or experts in the field
“and released online under an Open License permitting everyone to freely use, print, share, and adapt the material”



Reuse

Redistribute

Remix

Revise

5Rs

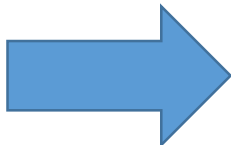
Retain

David Wiley
Opencontent.org

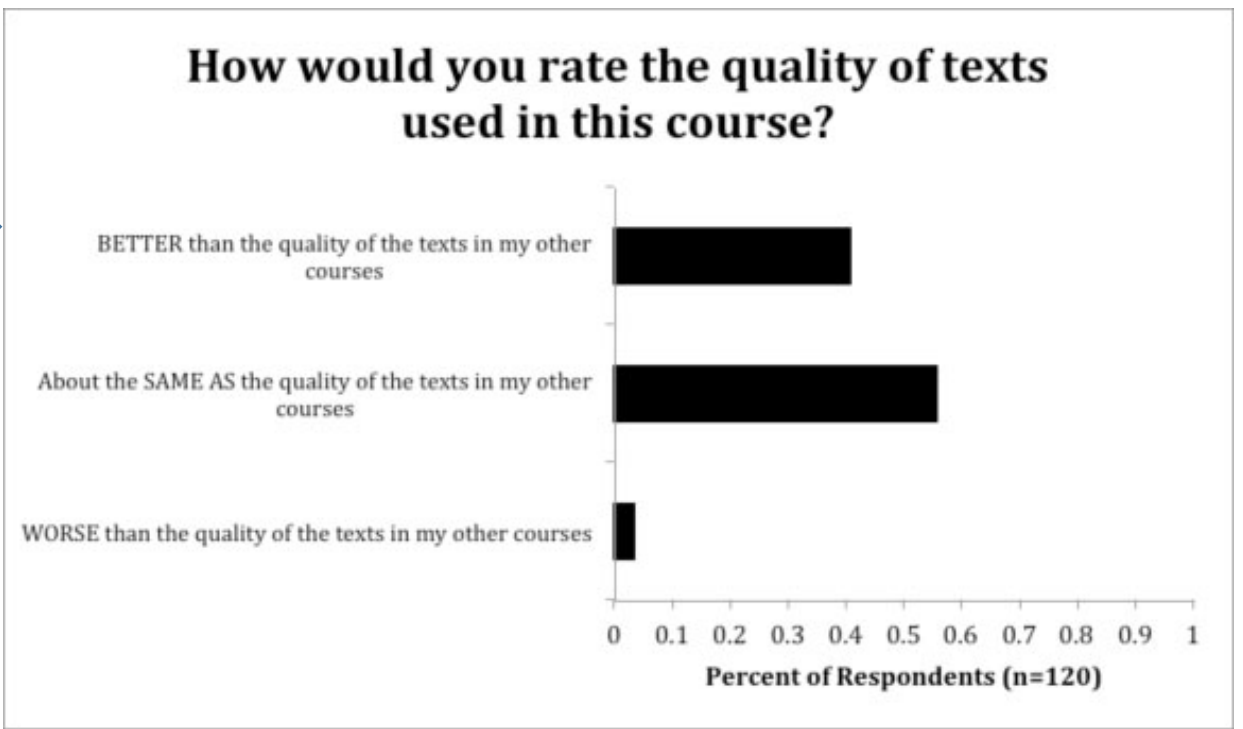


“You get what you pay for...”

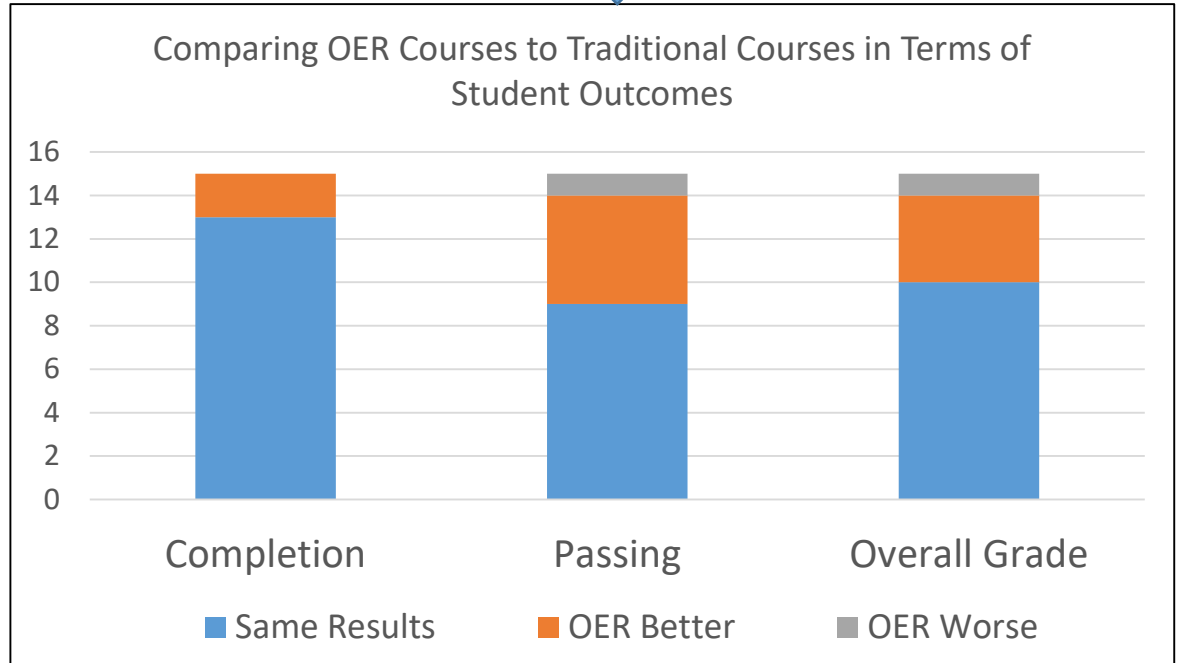
Many studies have shown that when instructors thoughtfully use OER and Open Textbooks, the quality is as good or better than a traditional textbook.



Furthermore, use of OER is associated with the same or better student outcomes, including course completion, passing scores, and overall grade.



Source: Bliss, T., Hilton III, J., Wiley, D., & Thanos, K. (2013). [The cost and quality of online open textbooks: Perceptions of community college faculty and students](#). *First Monday*, 18(1).



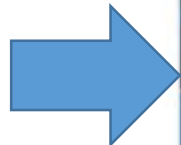
Source: Fischer, L., Hilton III, J., Robinson, T. J., & Wiley, D.A. (2015). [A multi-institutional study of the impact of open textbook adoption on the learning outcomes of post-secondary students](#). *Journal of Computing in Higher Education*, 27:3.



“But are they peer reviewed?”

Merlot

Open Textbook Library



Collaborative Statistics

(14 reviews)



Reviewed by Larry Musolino, Lecturer, Mathematics, Penn State University, on 2/2/2018.

The textbook is very comprehensive and appears to cover most topics in an introductory statistics course. One topic that does not appear to be ... [read more](#)



Reviewed by Deborah Wall, Asst. Professor, American University, on 2/2/2018.

Book covers the topics we currently cover in our Basic Statistics course... [read more](#)



Reviewed by David Grollmund, Assistant Professor, Colorado State University - Pueblo, on 2/2/2018.

The text includes topics one would expect to find in an introductory statistics course for non-math majors. The index, while functional, is not ... [read more](#)

Quality

- Peer Review ★★★★★
- User Rating ★★★★★
- Comments (5)
- Learning Exercises
- Bookmark Collections (62)
- Course ePortfolios
- Accessibility Info

Psych Pharm

An interactive tutorial for nurses about psych pharmaceuticals with quizzes and completion certificates.

Keyword: Psych Pharm Medications Mental Health Nursing

Disciplines:

Science and Technology / Health Sciences / Nursing

More...

Go to Material

Rate ☆☆☆☆



Monika Eckfield (Faculty) ★★★★★

1 year ago

I will pilot this content in my course. It looks like a very clear review and the quizzes reinforce key points. My only complaint in previewing the material is that there are a whole lot of typos in the explanations for the correct answers to the questions. It's almost as if the formatting is off-- many letters are omitted and it's a puzzle to figure out some of the sentences! This may be challenging, especially for non-native English speakers.

Used in course? Yes

Time spent reviewing site: 15 minutes



Sally Robertson (Librarian)

2 years ago

This seems to be a good little self-paced tutorial to help prepare psych nursing students for a psych nursing test.

Time spent reviewing site: 25 min.



How to find and use OER?

Use the guide! <http://pitt.libguides.com/openeducation/>



Start with some of our favorite sources:

[OpenStax](#) (textbooks)

[Open Textbook Library](#) (textbooks)

[Merlot](#) (OER)

[VC/UHV Library](#) (discipline-specific resources)

You can also

[ask your librarian!](#)



If you don't have the time...

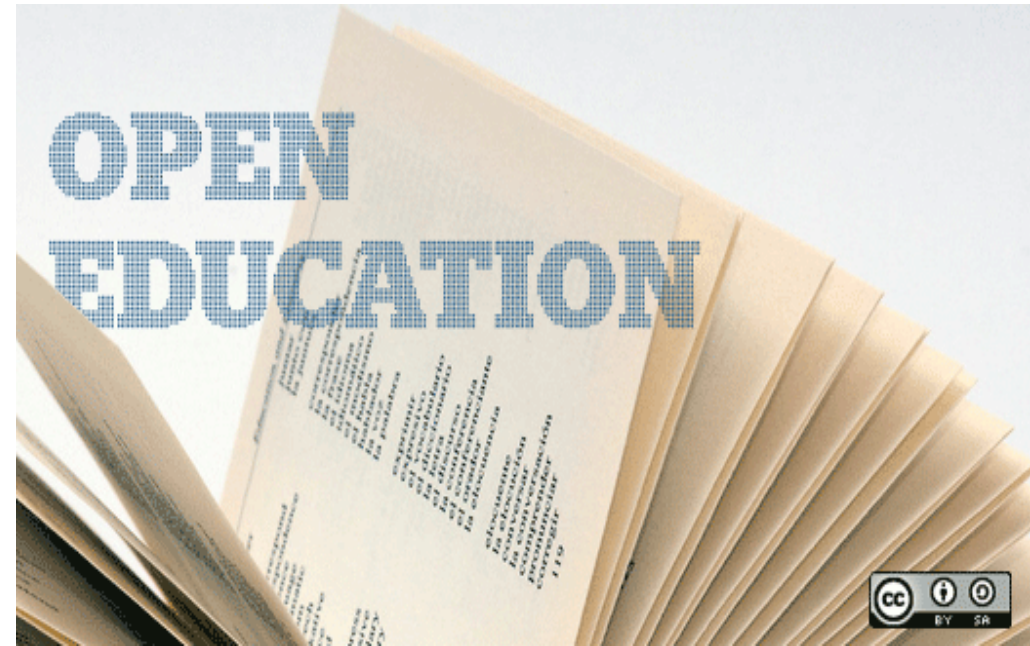
You don't have to revamp your *whole* course!

Try replacing one module, reading, activity, or homework with an OER. Then you can build up from there.

If you find a good or a bad OER, leave a review for it and share!

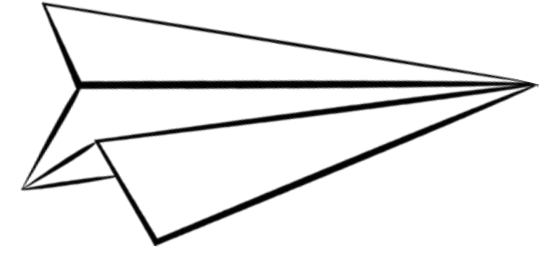
If you need more support...

- Stay tuned for funding from the [Federal Government](#)!
- Watch for updates and recommendations from the Provost's OER Committee!
- Incorporate OER into funding for course development.
 - e.g. Future [Course Incubator](#) grants from CTL!



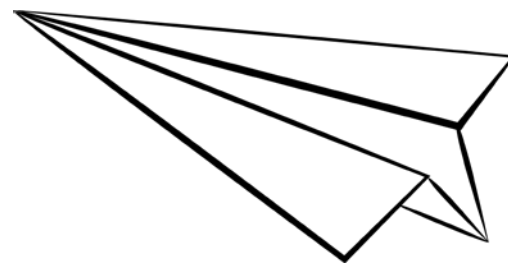


Some thoughts on evaluation and recognition...



- For the **department chairs** and **administrators** in the audience:

- Consider ways that you can reward your colleagues who use OER.
- Assign a stipend, graduate assistant, or other benefit for those who are working to convert their course materials to OER.
- If a colleague authors an OER, make sure to recognize it in their review documents!



- For **instructors** in the audience:

- Did you create materials for your course? Consider making them OER.
- Did you compile many OER or make special edits for your course? Consider sharing that work with the original authors & platforms to broaden use.
- Claim your work in your CV and share the experience at a conference or in an article.



Thank you!

Contact:

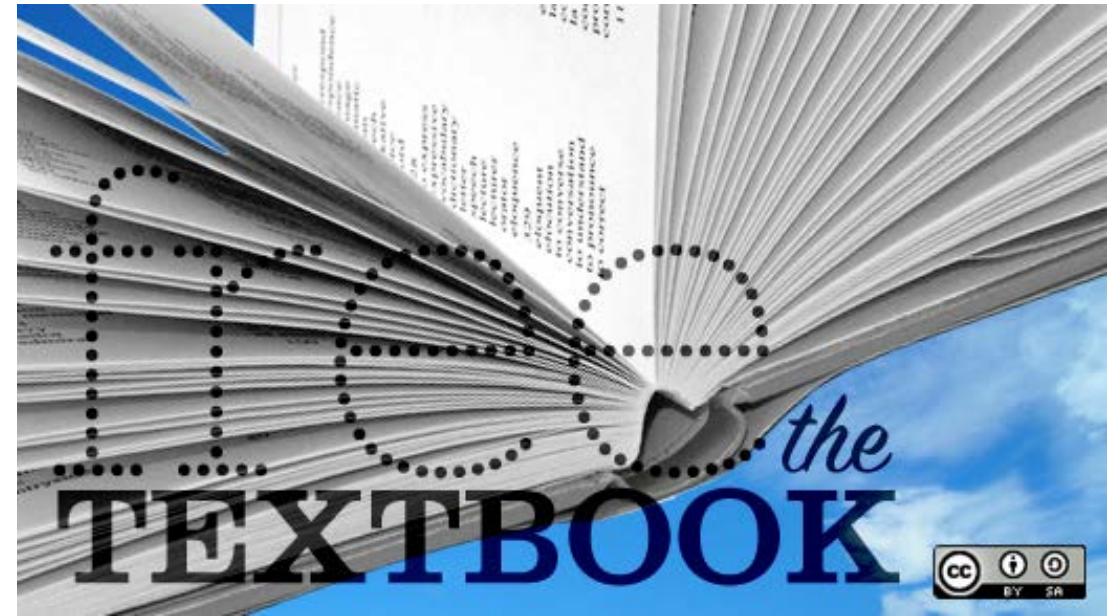
Lauren B. Collister

Office of Scholarly Communication and Publishing
University Library System

E-mail: lbcollister@pitt.edu

Twitter: [@parnopaeus](https://twitter.com/@parnopaeus)

ORCID: [0000-0001-5767-8486](https://orcid.org/0000-0001-5767-8486)



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