



# Open Educational Resources Keeping Dreams Alive

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## What are Open Educational Resources (OER)?

 OERs are teaching, learning, and research resources that are free of cost and access barriers, and which also carry legal permission for open use.

 "5R's": Users are free to Retain, Reuse, Revise, Remix, and Redistribute openly-licensed materials

 Granted by an open license (such as Creative Commons)

## OER Successes: Keeping Dreams Alive

- Harper OER course transformations have saved students over \$1.55 million since 2016.
- OER courses at Harper showed comparable success rates (73% OER vs. 70% non-OER).
- Students in OER courses take ~0.5 extra credit hour on average.

- In Fall 2023, 47% of all course sections had no cost for course materials.
- 46% of all courses had at least one no-cost section.

### OER Successes: Keeping Dreams Alive

State, national, and nonprofit grants support OER development.

 CARLi/U of I was awarded \$1.08m through Open Textbook Pilot (Dept. of Ed.) co-sponsored by IL Senator Dick Durbin.

 Harper was awarded a subgrant (\$100k) with DePaul U & Roosevelt U to develop ancillary materials for Chemistry for the Health Sciences course (complete by Fall 2024).



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In 2020, 63% of students surveyed reported skipping buying a textbook because of cost.

(U.S. PIRG Education Fund, *Fixing the Broken Textbook Market*, 3rd ed. Feb. 24, 2021.)



When you switch to OER





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Makes no difference who they are.

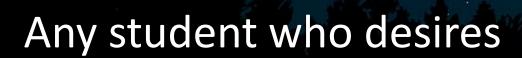


For food insecure students:

82% skipped buying a textbook

38% skipped buying an access code

(US PIRG Ed Fund, 2021)







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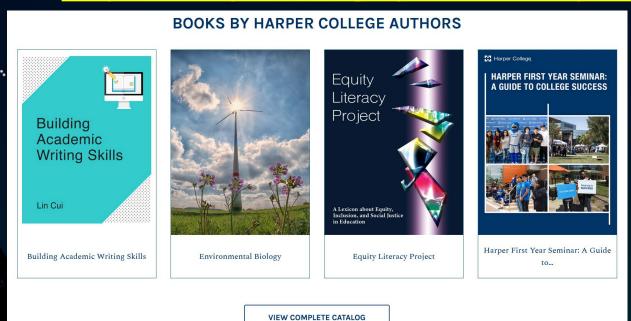






Books can be written, edited, remixed, and published on Harper's Pressbooks server:

https://harpercollege.pressbooks.pub



Use the textbook of your dreams,

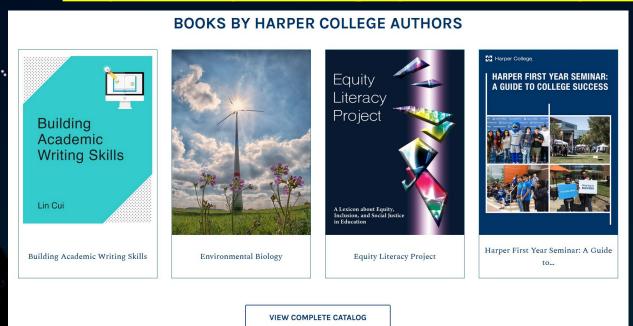






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Customized to your own themes,











When you switch to OER







As dreamers do.



A large meta-analysis (N = 100,012) found **no differences in learning efficacy** between open textbooks and commercial textbooks

Students learn.

Clinton & Khan, 2019





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(Clinton & Khan, 2019)



If they can save some cash,





The same study found 29% lower withdrawal rates in courses with open textbooks.
(Clinton & Khan, 2019)



It just might be the key



ACADEMY for TEACHING EXCELLENCE

The same study found 29% lower withdrawal rates in courses with open textbooks.
(Clinton & Khan, 2019)



To their persistence.



Harper supports OER adoption through a grant program.

Faculty teams or individuals, full-time or adjunct.

Get a grant to help you through;







Harper supports OER adoption through a grant program.

\$75,000 available in grants to compensate faculty for their work making the switch to OER.

You can get rewarded too.









When you switch to OER







All dreams come true!