University of Idaho

Library

THE TEXTBOOKS ARE EXPENSIVE EDUCATI RESOURCESA GRADUATE STUDENTS **MARCO SEIFERLE-VALENCIA OPEN EDUCATION LIBRARIAN**



Session details

as an audience.

To participate, go to <u>Menti.com</u> and enter code:





This is an interactive presentation that is enhanced with your input

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Learning Objectives

including

Open Access publishing

Open Educational Resources or OER

Open Textbooks

- Know how and where to search for Open resources!
- Be inspired to collaborate with the Library



Identify and distinguish between different types of Open



Defining Open

Open Access

Open Educational Resources or OER •Resources such as lesson plans or activities, specifically those available free and typically with an expansive copyright license

Open Textbooks Complete textbooks designed to replace traditional texts.



Refers to Open Access journals or journals that publish without charging the reader to access content



What about fair use?

Fair use is the exception in copyright law that allows for copywritten materials to be used in an educational setting. Determinations of fair use typically involve evaluating how much of a resource is used and how the use impacts the financial and intellectual property considerations of the copyright holder.





What's different about Open?

Open materials are intentionally licensed using more permissive forms of copyright, such as the popular Creative Commons License. They typically allow for remixing and adaptation, though sometimes with some restrictions.





Creative Commons Licenses

The 3 Layers of the CC License



- Legal Code
- code.



The terms and conditions of a CC license that are legally enforceable in a court.

 Commons Deed aka Human Readable This is the plain language element of the license. Aims to summarize the legal

 Machine Readable This "machines only" file helps search engines and other aggregators, and even Al, to identify a CC license.



Creative Commons Licenses

Key Elements of a Creative Commons License

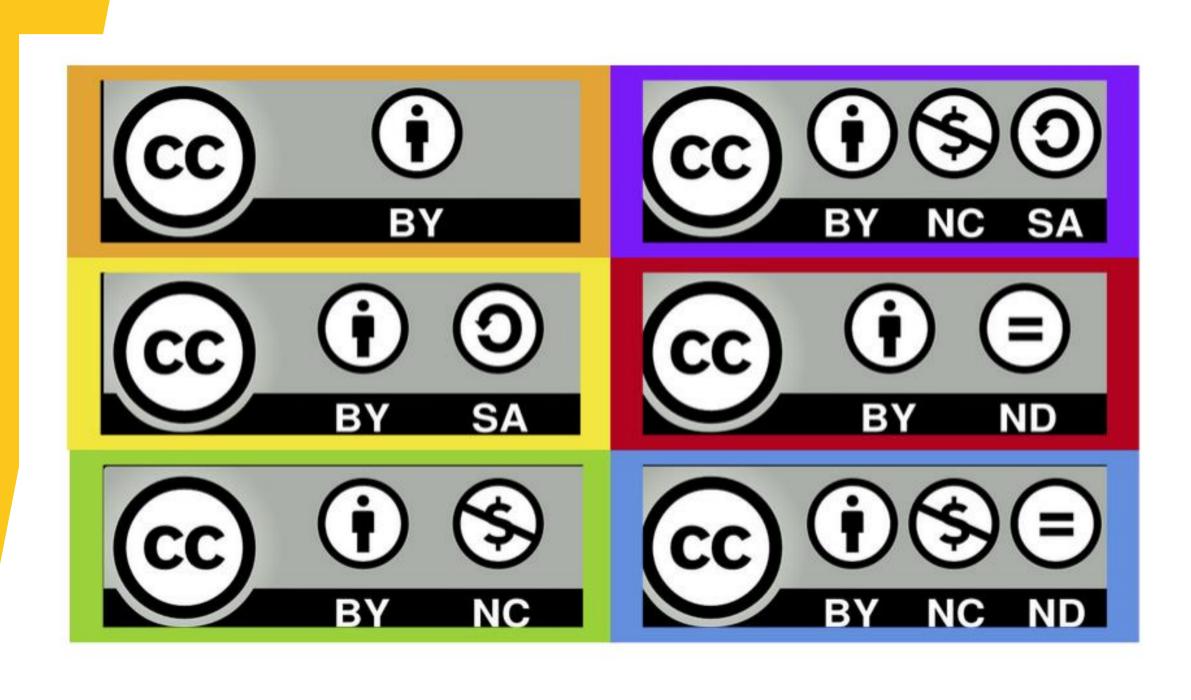
Graphic created by <u>Marco Seiferle-Valencia 2019</u> <u>CC BY NC 4.0</u>



- BY Who Made It? This element is common to all CC licenses. It means all CC approved uses must include attribution to the original license holder.
- NC How can it be used? NC means non-commercial. Work with this license can only be used for a noncommercial <u>purpose</u>.
- SA How can it be shared again? The ShareAlike element says future adaptations must maintain the same license as the original.
- ND How can it be modified? The NoDerivatives element means reusers cannot share adaptations of the work.



Creative Commons Briefly



<u>Graphic</u> created by <u>Marco Seiferle-Valencia 2019</u> <u>CC BY NC 4.0</u>



The 4 License Elements

C

- BY Who Made It? This element is common to all CC licenses. It means all CC approved uses must include attribution to the original license holder.
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Advantages of Open

- Cost
- \circ Access
- Timeliness/readiness
- Format options
- Can be participatory
- Supports custom content/faculty vision







Research has shown

- favorably by both students and faculty than for-cost texts.
- - See https://openedgroup.org/review for more research!



Open Textbooks are of comparable quality and, often ranked more

 Open curriculums support better Drop, Fail, and Withdraw rates, with particular benefits for PELL Scholars and first generation students.

Open textbooks and curriculums support creativity and innovation.



Challenges to Open

○ **Time**

- Hard to find good resources Perceptions of materials as lacking quality
- Unsure where to start







This survey was distributed to all undergraduate and graduate students and faculty in April 2023. Respondents who completed the survey totaled 1,112. Preliminary results show that there is high student desire for affordable course materials, and faculty interest in developing OER despite barriers to adoption including limited time and knowledge.





Undergraduate participants (n = 704)

expenses while at UI

because they could not afford it

and not using it



- Initial Findings by Ropski, Rodrigues, and Seiferle-Valencia:
- o60% reported experiencing challenges in affording living

- o47% reported not purchasing a required course material
- o86% reported purchasing a required course material for a class



Graduate participants (n = 243)

expenses while at UI

because they could not afford it

and not using it



045% reported experiencing challenges in affording living

- o38% reported not purchasing a required course material
- o58% reported purchasing a required course material for a class



Teaching assistants (n = 49) •20 TAs reported using OERs in their current classrooms



•37 TAs reported interest in using OERs in a future classroom



Teaching faculty participants (n = 165)

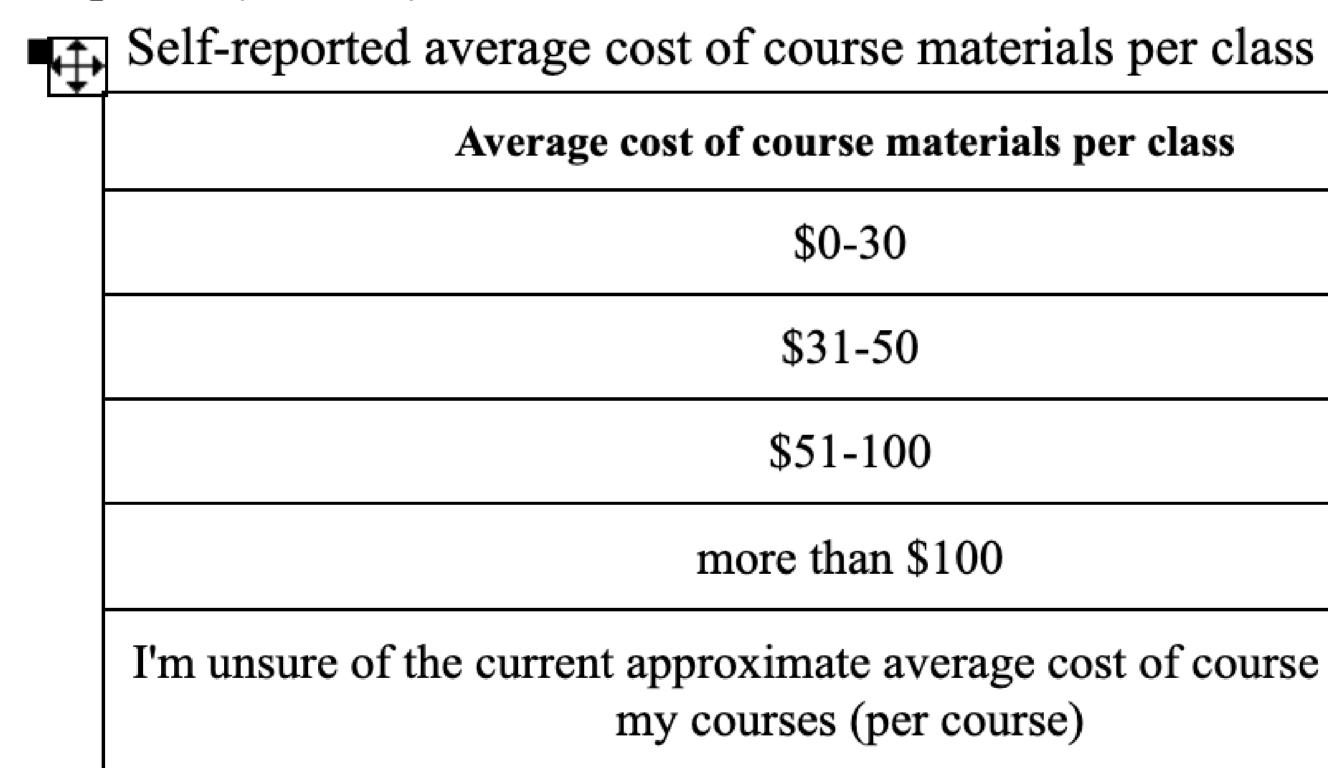




Table showing average course materials costs as reported by faculty.

t of course materials per class	n
\$0-30	34%
\$31-50	13%
\$51-100	25%
more than \$100	23%
proximate average cost of course materials for courses (per course)	5%



Library Offerings o Open Access Publishing Fund

o <u>Think Open Fellowships</u>

o <u>Leganto course reserves</u>

Idaho







Custom digital platforms and tools with <u>CDIL Fellowships</u>

Pressbook Publishing and Open Publishing at University of



Where to look for journals and texts

• Open Access Journals with the Open journals in your discipline

- Open Textbooks
 - •OpenStax
 - OpenTextbook Library
 - •<u>UBC Open Textboks</u>
 - **StateUniversity Pressbooks**



Check the <u>Directory of Open Access Journals</u> to get familiar



Idaho Open Press; Boise State Pressbooks; Idaho



Where to look for OER

\circ OER

- •<u>OER Commons</u>
- •Teaching Commons
- •<u>Merlot</u>
- OASIS
- •<u>MIT Open Courseware</u>









Open strategies at Uldaho

- Leganto Course Reserves Ο Save students \$\$\$ and still use licensed materials using our Canvas-ready digital course reserves platform Leganto
- Pressbook Publishing and Open Publishing at University of Idaho Clone an existing pressbook and make your own custom version
- with your class.
 - •Publish original content in an easy and professional package.
- Custom digital platforms and tools •Work with the Library to build a custom solution





Previous Think Open Fellowships

- Integrated Musicianship: Aural Skills by Miranda Wilson
 - \bullet music courses.
- \bullet
 - Evan Williamson.
- Adoption of existing Open textbooks such as: \bullet
 - PhD student Russ Miller: learn more here.



An Open-Source, interactive, online textbook for college-level

Inquiry-Based Music Theory by Sean Butterfield and Evan Williamson An Open-Source, interactive, online textbook for college-level music theory courses written and designed by Sean Butterfield and

A Physics OpenStax Think Open Fellowship project developed by



- Creation of OER for K-12 classrooms and College of Education lacksquareundergraduate courses such as:
 - \bullet plans
 - \bullet American University, Managua, Nicaragua.



Rebekka Boysen-Taylor's <u>Teaching Anna Murray Douglass</u> lesson

Janine Darragh's trauma-informed ESL lesson plans, created for use in Nicaragua and Syria and shared in 2021 with students at Central



Idaho Histories Example

service social studies students.

Idaho Histories

Marco Seiferle-Valencia and Rebekka Boysen-Taylor



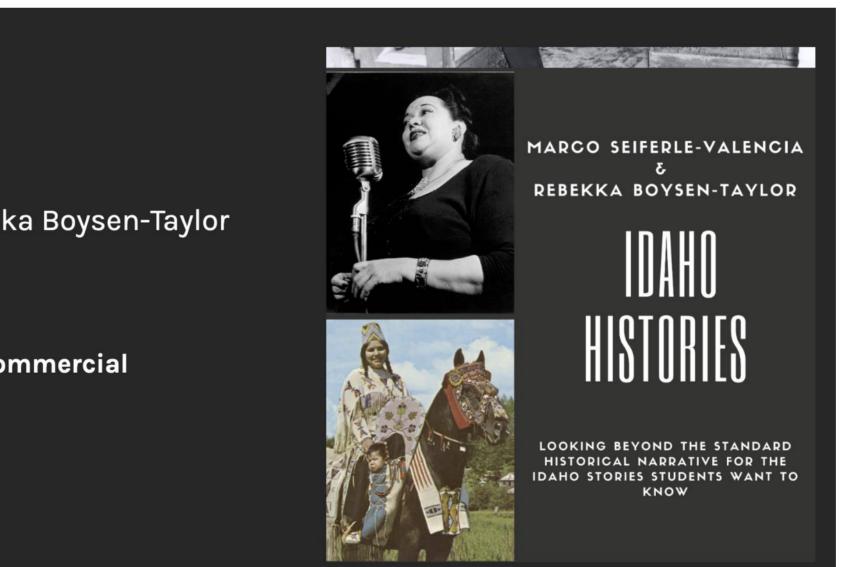
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READ BOOK



Now a <u>Pressbook</u>, started as an Open Educational Resource that was used for both a local elementary school and pre-





Fall 2023 Graduate Student Essentials

When: Wednesdays from 12:30pm – 1:30pm

September 13: Getting started with Zotero **Graduate Students**

October 4: Make Data Management Easier





- Where: Library first floor classroom (Room 120) and live via Zoom
- **September 6:** Essential Library Resources, Services, and Skills for Graduate Students
- September 20: The Textbooks are Too Expensive! Open Educational Resources and
- **September 27:** Six Questions to Ask before Publishing Your Journal Article
- **October 11:** Web Mapping for Every Discipline How to Use ArcGIS Online

THANKS FOR YOUR TIME AND ATTENTION! REACH OUT WITH QUESTIONS TO MARCOSV@UIDAHO.EDU



