

Open Educational Resources Guide - 2025

1

Table of Contents

Purpose Statement4
Students (Outcomes)4
Faculty (Goals)4
Copyrighted Materials4
Printing Resources4
Goal Flow Chart5
Barton Branding for OER5
Terminology and Definitions5
Open Educational Resources5
Open Access 6
Open Data6
Open Source6
Alternative Resources and Materials6
Curriculum Support Materials6
Cost
No-Cost6
Low-Cost6
Open Textbook6
Free
Creative Commons
Public Domain
Creative Commons Symbols
Background8
The OER Certification Process
Getting Started
General OER Resources for Instructors11
Top 3 OER textbook options11
YouTube11
First Look
Full Review
Barton Online and Face-to-Face OER Course Design Standards

ADA Compliance	
Conversation Continues	13
Appendix A – Fair Use	14
Factor 1: Purpose and Character of the Use	15
Factor 2: Nature of the Work	15
Factor 3: Amount and Substantiality of Portion Used	16
Factor 4: Effect on Market for Original	16

Purpose Statement

"OER is a tool; it is not the goal"

Benefits

Barton's OER Initiative is two-fold:

Students (Outcomes)

Affordability

Access

Faculty (Goals)

- Instructional Goals
- Authetic Instructional Freedom

Regardless of the use of materials that fall into the openly licensed category, copyrighted materials must be respected and used appropriately under <u>Fair Use</u> and/or with written permission (See Alternative Resources).

Copyrighted Materials

Instructors should refer to Barton's Copyright Policy 1166 for more details. See Appendix A for Fair Use information.

Printing Resources

Printing OER is not in violation of copyright as it is a part of the 5R permissions given. This is the space where "cost" is a conversation as OER is "no cost" to use digitially; however, there is a cost for printing.

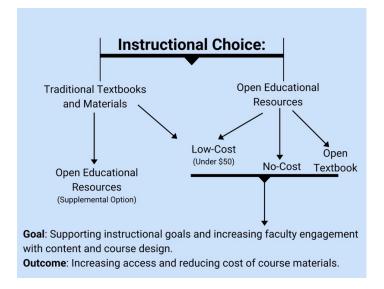
Therefore, faculty may print a single copy of a textbook for their use for the course through the Barton Printshop.

Students will be responsible for printing or purchasing their own physical copies. Again, the purchase of a textbook, like OpenStax on Amazon, is the cost of the printing and not the cost of the resource. Chapters or books **should not** be printed from the Barton Library or any Barton facility.

Instructors: Please note that there may be a difference in content or layout between the online version and the printed or PDF version depending on your choice of textbook.

¹ Policy 1166 - https://docs.bartonccc.edu/policies/1166-copyright_law.pdf

Goal Flow Chart



Barton Branding for OER

The logo below will be used to promote Barton's OER initiative. In OER promotions the term "OER" will not be utilized outside of this logo, but rather we will focus on the terms "No-Cost," "Low-Cost," or "Open Textbook" as aspects that are driving our efforts and are terms that will draw our target demographic's attention as well as easy information they will understand.



Terminology and Definitions

Open Educational Resources

Open Educational Resources (OER) are teaching, learning, and research materials that are either (a) in the public domain or (b) <u>licensed</u> in a manner that provides everyone with free and perpetual permission to engage in the <u>5R activities</u>.

- Retain make, own, and control a copy of the resource
- Reuse use your original, revised, or remixed copy of the resource publicly

- Revise edit, adapt, and modify your copy of the resource
- Remix combine your original or revised copy of the resource with other existing material to create something new
- Redistribute share copies of your original, revised, or remixed copy of the resource with others²

Open Access

Open Access are immediate, online research articles and materials coupled with the rights to use these articles fully in the digital environment at no cost.³

Open Data

"Open data is data that can be freely used, re-used and redistributed by anyone – subject only, at most, to the requirement to attribute and sharealike.⁴

Open Source

"Open source licenses are licenses that comply with the <u>Open Source Definition</u> — in brief, they allow software to be freely used, modified, and shared. To be approved by the Open Source Initiative (also known as the OSI), a license must go through the <u>Open Source Initiative's license review process.</u>" ⁵

Alternative Resources and Materials

Instructor/Institution permissions acquired and/or self-authored materials.

Curriculum Support Materials

Any Barton supported technologies (library resources, H5P, etc.) or materials (textbook, document, video, graphic, etc.) that are used to support the learning process. For more information refer to BOLT 102 found in Canvas under the Help tab.

Cost

Refers to the monetary expense of curriculum support materials for the student.

No-Cost

No out-of-pocket expense required of the student for curriculum support materials.

Low-Cost

Up to \$50 curriculum support materials cost for out-of-pocket expenses. (Based on student survey-Spring 2018)

Open Textbook

Course uses an open textbook, but course materials are above the Low-Cost threshold.

Free

Refers to "Freedom of use" rather than "free" as in the cost or potential out-of-pocket expense.

² "OER Definition" by Creative Commons is licensed under CC BY 4.0

³ "Open Access Definition" by SPARC is licensed under CC BY 4.0 / A derivative from the original work

⁴ "Open Data Definition" by Creative Commons is licensed under CC BY 4.0

⁵ "Open Source Definition" by Open Source Initiative is licensed under CC BY 4.0

Creative Commons

<u>Creative Commons</u> (CC) has six main licenses that allows authors, creators, and artists to openly license their work, yet keep "some rights reserved." These six main licenses range in freedoms and limitations for the end user.

Public Domain

When a work is in the public domain, it is free [of cost] for use by anyone for any purpose without restriction under copyright law. Public domain is the purest form of open/free, since no one owns or controls the material in any way.

Works that are in the public domain in one legal jurisdiction are not necessarily in the public domain worldwide. Copyright laws differ from jurisdiction to jurisdiction, both in duration of protection and what constitutes copyrightable subject matter. For example, a U.S. Government work clearly in the public domain in the United States may or may not be free of copyright restrictions and in the public domain in other jurisdictions. At present, one of the only ways to be certain that a particular work is in the public domain worldwide is to see if the copyright holder has dedicated all rights to the work to the public domain by using <u>CC0</u>.

Creative Commons licenses do not affect the status of a work that is in the public domain under applicable law because licenses only apply to works that are protected by copyright. For more information, see the Creative Commons Public Domain.⁶

Creative Commons Symbols

Creative Commons (CC) is a layer on top of copyright that grants irrevocable and perpetual permissions. These rights are recognized using six different combinations of four different symbols.





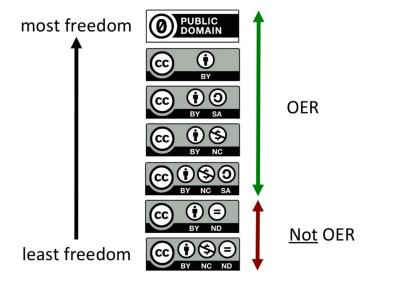




Creative Commons Rights:

- BY Attribution Give credit
- SA ShareAlike Must redistribute derivatives under the same license
- NC Non-Commercial Not for-profit use
- ND Non-Derivative Cannot produce a derivative of work

⁶ "Public Domain Definition" by Creative Commons is licensed under CC BY 4.0 / A derivative from the original work



Note in the image above that the ND is outside of what is considered OER because users may not engage with the 'remix' and 'revise' features of the 5Rs.

the spectrum of rights



Copyright does not disappear, but rather the Creative Commons license is placed on the work prior to distribution to the end user – students or faculty. This allows the author to retain the rights for how they want the work used, while granting the end user permissions without asking.

Background

Over the past several years, traditional publisher textbook costs have spiked creating a barrier for students. In recent years, and with the rising adoption of OER materials, publishers have begun to move away from printed textbooks to digital platforms as their profits continued to plummet.

"At present, course design unfolds with instructors reviewing course outcomes and competencies and then investigating textbook options that align with those goals. Once a textbook is chosen, instructors flesh out a course by integrating the textbook and other materials

⁷ Cable Green – University of Hawaii – Taken from: https://oer.hawaii.edu/getting-started/copyright-for-oer/ [Retrieved 3/22/21]

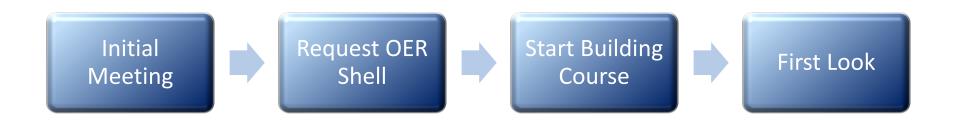
⁸ Graphic from http://tlinnovations.populr.me/copyright

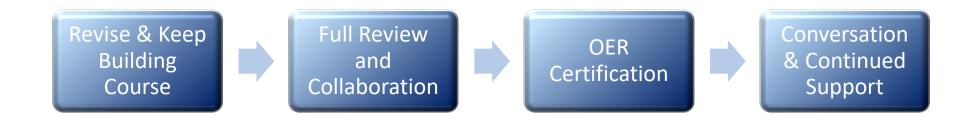
from the textbook's publisher, and usually some additional supplementary materials. The action of choosing the textbook is an instructor's current definition of instructional freedom. Through this method—combining the organized contents of the textbook with the orderly presentation of outcomes and competencies in the syllabus—there is an "unstated outline" that guides the instructor through the rest of the course design.

With OER, this unstated outline is replaced with the opportunity to construct a course that has infinite possibilities—some more closely resembling Frankenstein's monster than a pre-packed skeleton. Since the unstated outline is not the default format when approaching course design with OER, adopting this approach may feel awkward at first but is ultimately an opportunity for more freedom of instruction. The 5Rs of OER can provide faculty with the ability to break down materials and then reconstruct them as they see fit for their classes. This affords more opportunity for innovation in course design, which provides faculty authentic instructional freedom."9

⁹ Lee Miller <u>"Skeletons in Our Closets: Creating New Bones for OER Development"</u> - <u>NISOD</u> – Aug 29, 2019.

The OER Certification Process





Getting Started:

To start the OER certification process, we prefer to do an initial meeting with faculty for the following reasons:

- Gauge OER knowledge
- Learn more about instructional goals, needs, and expectations
- Discuss resource options

These meetings have primarily been on an individual bases, but we welcome group, discipline, or department conversations as well.

The next step, if not already submitted, is requesting and OER developmental course shell for each course you would like to transition to OER. Here is the link: <u>OER Course Shell Request</u>.

Please reach out to start a conversation: centerstaff@bartonccc.edu.

General OER Resources for Instructors

Top 3 OER textbook options:

- Pressbooks Directory Please note that there are documents under copyright on this site. Please verify that resources are licensed under a creative commons license.
- OpenStax
- Libretexts
- Open Textbook Library

Remember these options during your course content research:

- Barton Library Curriculum Support Films on Demand, Feature Films, EBSCO, etc.
- Open Access, Open Data, and Open Source
- Public Domain

[PLEASE REMEMBER: Don't spend a lot of time looking. Please reach out for assistance and we will be happy to send a few resource options to you to review. Giving us keywords or specific items that you are looking for is extremely helpful as we are not the content experts.]

YouTube⁻

- When researching for videos on YouTube type in your search and then once your options are displayed select the "Filter" feature that shows up right under the search. Once inside the "Filter" feature select "Creative Commons." This should select content marked under Creative Commons. An instructor can check this by selecting on a video and go to the "Show More" option underneath the video. Once you click the "Show More" option scroll down till you see the "License." The license should indicate that it is under Creative Commons.

First Look:

The first look consists of a review of the first 1-2 modules of a course. Feedback is provided about the items outlined in the OER rubric. The feedback can then be applied and used as a template for the development of the rest of the course. The feedback consists of comments and questions to start a converstation between the OER review team and the faculty member.

Full Review:

The full review consists of a review of a course that is complete. Feedback is provided about the items outlined in the OER rubric. Feedback may consist of comments or questions to start a conversation between the OER review team and the faculty member.

Barton Online and Face-to-Face OER Course Design Standards:

Fore the Barton Online or Face-to-Face OER Course Design Standards please visit the <u>Center</u> for Learning Excellences website.

ADA Compliance:

An instructor should never approach or inquire if a student has a disability that requires accommodations. If a student self-declares a disability to an instructor, but the instructor has not received any necessary accommodation documentation from the Office of Disability Services, the instructor should encourage the student to contact the Office of Disability Services by one of the following methods:

- Email disabilityservices@bartonccc.edu
- Barton County Campus students can come to the north end of the Learning Resource Center, or call the Barton disability number, (620) 786-1102.
- Fort Riley and Fort Leavenworth students can contact the Student Services Office in Building 211, Room 211 in Fort Riley, call (785)784-6606, or call Barton disability number, (620) 786-1102.
- Barton Online students can call (855) 509-3367 or call the Barton disability number (620) 786-1102.

Accessible course design is beneficial for all students. It also allows students of various abilities to access course materials and components without the need for assistance or modification. Accessible materials include any curriculum support materials utilized in a course including, but not limited to PowerPoint slides, videos, textbooks, articles, evaluation tools, blogs, discussion boards, etc.

Disabilities most impacted by course design include blindness, low vision, or deafness/hard of hearing. Ensuring that course design and curriculum support materials within a course are able to be adapted to the technologies utilized by individuals with these disabilities will ensure access.

Instructors should consider that individuals could be utilizing such devices as: a screen reader, which provides speech output of what appears on the screen; a screen magnifier, which enlarges text; speech recognition, which allows for hands-free input; and/or various alternative keyboards and pointing devices.

Canvas, Barton's learning management system, encourages accessibility and <u>provides tools</u> and <u>guidance</u> for course design that meets accessibility standards.

To work toward ADA compliance Barton uses two ADA checkers:

- Canvas has an ADA checker noted with this symbol in the edit screen . It will check items within Canvas.
- Ally is the Accessibility Report in your side bar and will check files, images, and other items the Canvas check does not review.

Conversation Continues:

Even after your course has become OER certified, we'd welcome the opportunity to continue conversations with you in areas of interest for you and your students.

Appendix A – Fair Use

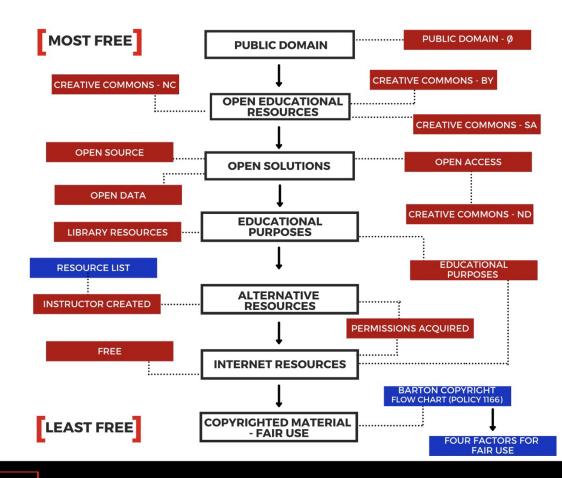


KEY:

- Subcategories
- Process

CREATIVE COMMONS:

- Attribution- BY
- NonCommercial NC
- ShareAlike SA
- NonDerivative ND



4 FACTORS TO CONSIDER FOR FAIR USE

- The purpose and character of the use, including whether such use is of a commercial nature or is for nonprofit educational purposes;
- 2. the nature of the copyrighted work;
- 3. the amount and substantiality of the portion used in relation to the copyrighted work as a whole; and
- the effect of the use upon the potential market for or value of the copyrighted work.

Factor 1: Purpose and Character of the Use

Weighs in Favor of Fair Use

☐ The use is for the purpose of teaching in a non-profit □ The use is for a commercial purpose. educational institution (including multiple copies for classroom use). □ The use is for criticism, comment, news reporting, or parody or transforms the presentation or use. □ The use is necessary to achieve an intended educational purpose. □ Distribution is limited by password to students within a class for the term of the course; student may

download, print, or save the materials for own use, but

Weighs Against Fair Use

□ Mirror image copying without the addition of criticism, comment, news reporting or parody or transformation of presentation or use.

□ The use is not necessary to achieve an intended educational purpose.

□ Unlimited or uncontrolled distribution.

Factor 2: Nature of the Work

copyrighted nature of the materials.

Give this factor less weight when the work is published, non-consumable, and non-fictional.

not further distribute; student acknowledges

Weighs in Favor of Fair Use

- □ The work is non-fictional in nature.
- ☐ The work is non-fictional in nature, and author opinion, subjective description and evaluative expression do not dominate the work.
- □The work is a "non-consumable" work (e.g., standard book or similar publication).
- □ The original work has been published.

Weighs Against Fair Use

□ The work is fictional or highly creative (art, music, novel, film, play, poetry).

□ The work is non-fictional in nature and, author opinion, subjective description and evaluative expression dominate the work.

□ The work is a consumable work (e.g., workbook or test).

☐ The original work has never been published.

Factor 3: Amount and Substantiality of Portion Used

There is no bright line rule regarding the amount of use that will be deemed fair—amounts less than 10% have been deemed unfair whereas amounts more than 10% have been deemed fair based on the other factors. You should avoid using a portion that is the "heart of the work."

Weighs in Favor of Fair Use

- □ A decidedly small amount such as one chapter or less of the work is used.
- □ Amount used is narrowly tailored to accomplish a legitimate purpose in the course curriculum.
- □ A small number of chapters of the work are used, and you have concluded that both the "effect on the market" and the "purpose and character of the use" favor fair use

Weighs Against Fair Use

- □ Multiple chapters of the work are used.
- □ Amount used is more than necessary to accomplish a legitimate purpose in the course curriculum.
- □ Multiple chapters of the work are used, and you have not concluded that both the "effect on the market" and the "purpose and character of the use" favor fair use.

Factor 4: Effect on Market for Original

Please note that you must own a lawfully acquired or purchased copy of the original work that is used. This factor carries the most weight, but it is not so weighty that it determines the outcome of the fair use analysis. Favorable fair use results with respect to the above three factors (including a neutral finding regarding nature of the work) may outweigh unfavorable results here

Weighs in Favor of Fair Use

- □ The work as a whole is currently available for purchase, and a conveniently and efficiently accessible and reasonably priced digital license is **not** available.
- □ The work as a whole is not available for purchase, and a digital license is **not** available.

Weighs Against Fair Use

- □ The work as a whole is currently available for purchase, and a conveniently and efficiently accessible and reasonably priced digital license is available
- □ The work as a whole is not available for purchase, and a digital license **is** available.