# **OER for Social Justice**

# **OER Evaluation and Gap Analysis Worksheet**

During Year 1, your team will find, evaluate, and curate OER relevant to your course(s) and/or discipline. As a part of the OER evaluation process, your team will identify gaps in the open textbook marketplace for your specific course(s). The gap analysis will help you determine how your newly created OER can seek to address such gaps, particularly in areas of diversity, equity, inclusion, and anti-racism.

The 4 Steps to Complete the OER Evaluation and Gap Analysis Worksheet:

1. Gather your course information.
2. Locate OER in your discipline.
3. Evaluate relevant OER and existing course material.
4. Conduct gap analysis and reflection.

Use the expandable space below to work through the steps of the OER Evaluation and Gap Analysis.

The team lead will email this worksheet, along with other Year 1 deliverables, on or before **December 18, 2023,** toyour institutional liaison and the OER librarian.

For questions or support with the OER evaluation and gap analysis, contact your institutional liaison and the OER librarian.

# STEP 1: GATHER YOUR COURSE INFORMATION

## 1.1 Course Summary

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| **Course:**  Provide the course number and name for the record. | *Ex. BIOL 101: Introduction to Biology* |
| **Primary Audience:**  Describe the academic levels, majors, communities, cultural backgrounds, or other knowledge of your students. |  |
| **Learning Outcomes:**  List the primary learning outcomes for the course. |  |

## 1.2 Course Materials Reflection

*Note: teams will be expected to use the OER for Social Justice Rubric to fully evaluate at least one of the existing required course texts.*

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| --- | --- |
| **Existing Textbook/Course Material(s)**:  Provide the title(s), publication date(s), and author(s). |  |
| **Strengths**:  What are some of the strengths of the currently assigned course material(s)? |  |
| **Areas of Improvement**:  What are some known (or desired) areas of improvement of the current course materials? |  |

# STEP 2: LOCATE OER IN YOUR DISCIPLINE

## 2.1 Topic Identification

Identify at least five (5) topics to focus your OER search. (Textbook table of contents and/or your course syllabus can be helpful.)

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| **Topics** | **Keywords (to help with the search queries)** |
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### 2.2 Search in OER Repositories

Start your search in known OER repositories. If you have difficulty finding OER, broaden your keywords.

* [Mason OER Metafinder (MOM):](https://oer.deepwebaccess.com/oer/desktop/en/search.html) Real-time, simultaneous search of over 22 sources of open educational materials.
* [OASIS:](https://oasis.geneseo.edu/index.php) Search of open content from across 114 different sources.
* [OER Commons:](https://www.oercommons.org/) Public digital library of OER.
* [Pressbooks Directory:](https://pressbooks.directory/) A directory of over 5,000 open textbooks published on Pressbooks.
* [Open Textbook Library:](https://open.umn.edu/opentextbooks) Library of open textbooks that have been funded, published, and licensed to be freely used, adapted, and distributed.
* Do you know of any discipline specific OER repository? Feel free to expand your search to other relevant OER repositories and list below.

## 2.3 Find OER in Your Discipline

Document OER you find to be relevant to your course(s) as you search the OER repositories. (You may also add resources that you identified prior to this exercise.) The following material types are examples of OER you may find: an open textbook, select chapter(s) from an open textbook, an openly licensed online course, select lecture(s) from an online course, a case study, an activity/lab, a homework assignment, a video module, etc.   
  
**Note**: OER discovered through this process may vary widely. It is up to each team to determine what kind of content may serve as inspiration or content for adaptation.

Find at least **eight** relevant OER. Collect the resource title and link, OER repository, format(s) available, original license, and date published. You may add additional rows if desired.

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| --- | --- | --- | --- | --- | --- |
| Resource Title/link | OER Repository | Format(s) Available | Original License | Date Published | Initial Notes/Questions |
| [*Principles of Macroeconomics*](https://openstax.org/details/principles-macroeconomics) | *Open Textbook Library* | *Html, pdf* | *CC BY* | *2014* | *Are images accessible?* |
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# STEP 3: EVALUATE RELEVANT OER & EXISTING COURSE MATERIAL

Review your list above. Use the OERFSJ Rubric and the OERFSJ Rubric Worksheet (download from Brightspace Extend) to evaluate **six to eight** OER relevant to your course(s) and **at least one current required course text** that you are considering replacing with OER. Follow the criteria listed on the rubric to evaluate the resource on its content, structure, use of images, integration of social justice and equity, etc. Mark each criterion on the rubric as: Not Observed (score of 0), Rarely (score of 1), Sometimes (score of 2), Consistently (score of 3).

Tips for evaluation:

1. Consider one rubric criterion at a time.

2. Note any concrete examples of how or where the resource demonstrates each criterion. You can also use the notes for annotation about resources that you may wish to reuse or remix in your OER.

3. Also note if you are unable to identify any evidence.

This methodical approach can reveal the gaps within a particular resource and across evaluated resources, revealing strengths and areas to improve in your OER.

**Note**: OER discovered through this process may vary widely. (Examples in Step 2, above.) It is up to each team to determine which and how much of the resource to evaluate. We recommend you evaluate as much of the resource that is useful for your project goals and OER development.

**The team lead will submit the completed OERFSJ Rubric Worksheet for each resource evaluated by December 18, 2023, as part of your team’s Year 1 deliverables.**

# STEP 4: GAP ANALYSIS & REFLECTION

Review the results of the evaluation from Step 3. Reflect on the gaps that you identified and your team’s vision for your OER. You may consider the following in your reflection, which we encourage you to use to inform your Project Plan for Year 1 and 2:

* What opportunities for your course(s) did you identify through your analysis of existing OER?
* What particular gaps exist in your discipline’s existing course materials and relevant OER, particularly pertaining to diversity, equity, inclusion, and anti-racism?
* Are there existing OER that you will build upon? (If so, please clearly indicate which resources you intend to adapt).
* What obstacles do you foresee in your creation process?
* What strengths does your team hold to overcome identified obstacles?
* Are there resources external to your team who or that may benefit your project?

Use as much space you need to express your intent for your project below.

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# Licensing and Acknowledgements

This worksheet, “OER Evaluation and Gap Analysis Worksheet,” is adapted from “SPARC OER Treasure Hunt” by the SPARC Open Education Leadership Program, used under [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) and from “The BranchED Equity Rubric for OER Evaluation” by R.Z. Grunzke, T. Jiles, S. Mayo, K. Grotewold, & P. Ianniello, and “[Using EmpoweredOER to Evaluate a Resource](https://empoweredoer.files.wordpress.com/2023/03/using-empoweredoer-to-evaluate-a-resource-1.pdf)” by [Ash Barber,](https://empoweredoer.com/) used under [CC BY NC SA 4.0.](https://creativecommons.org/licenses/by-nc-sa/4.0/) “OER Evaluation and Gap Analysis Worksheet” is licensed under [CC BY NC SA 4.0](https://creativecommons.org/licenses/by-nc-sa/4.0/) by [OER for Social Justice](https://library.lmu.edu/oerfsj/).