



Open Textbooks for Rural Arizona Grant Request for Faculty Proposals for 2022-2024

Project Purpose

A regional consortium of seven Arizona community colleges, including Northland Pioneer College (NPC), was awarded \$801,218 from the U.S. Department of Education for a 3-year project focusing on reducing student textbook costs via the development and sharing of Open Education Resources (also known as OERs). This grant is managed under the Division of Instructional Innovation and this is the second year that NPC will participate in the consortium for this three year grant project.

Through the Open Textbooks for Rural Arizona Initiative, the goal is to empower and incentivize NPC faculty to replace proprietary textbooks with OERs. Our initial short-term goal is to reduce costs for students, so they can accelerate progress through their programs of study. The long-term impact will facilitate a change in culture by establishing processes and new teaching methods that better connect course materials, pedagogy, and student learning outcomes. All faculty who are teaching credit-bearing courses towards a degree/certificate program are invited to submit a proposal to adopt, adapt, or create open educational resources for this grant project based on the following timeline:

Grant Proposal Timeline
September 19, 2022 – Request for Proposals published
Ongoing - Proposals are due by Spring 2024
Ongoing - Review of the submitted RFP will be completed within two weeks of the proposal submission date.

Grant Project Scope

The OER Initiative will prioritize proposals based on the following criteria:

- Proposals geared towards Arizona General Education Curriculum (AGEC) zero-cost textbook adoption or course production will be preferred. Proposal awards determined on a case-by-case basis.
- The development or adoption of open textbooks and materials to address marketplace gaps in higher-enrollment courses or high-demand occupations. Proposal awards determined on a case-by-case basis.
- Preferred eligibility will be given to proposals that commit to using the newly developed or adopted OER textbook or course in several sections of a course per



semester. However, our aim is to be as inclusive as possible, and all proposals will be considered.

Grant participants will receive the following assistance with the development of OERs:

1. Work with the Instructional Designer and Librarian to locate OER materials to use and ensure the OER meets the Creative Commons CC BY or CC BY-NC License Criteria, Accessibility Standards, and Consortium OER Standards and prepare the materials for consortium-wide peer review
2. Upload, edit and/or link all OER creations in the OERCommons.org Consortium Hub
3. Notify the bookstore about the adoption of OERs or an Open Textbook for the course
4. Train the assigned Instructor(s) of the course about how to integrate the new OER materials for student learning.

Faculty Compensation and Workload

Description of Activity	Estimated Workload	Faculty Stipend
Fundamentals of OER Training Research and Development	Up to 4 two-hour webinar practice sessions depending on project type	Optional for all projects. A stipend between \$150-\$200 may be paid for successful completion of OER training. In addition, stipend may be paid for research and development as part of the grant project.
Adopt/Adapt an existing OER Course or Textbook	5 hrs./wk. for 4 weeks	\$600
Semi Build OER Course or Textbook	8.5 hrs./wk. for 8 weeks	\$1,800

*Instructors collaborating on the creation of OERs may share the compensation.

Grant Project Types

- **Adopt & Adapt** - a course, textbook, or course materials that are closely aligned with NPC course outcomes exists and is available for adoption. Most of the work under an "Adopt & Adapt" will consist of content review, content selection, and adaptation/revision of existing content. Some degree of assessment or assignment authoring may be required (up to 30%).
- **Semi-Build** - a course, textbook, or course materials that are aligned with NPC outcomes exist, but entire "courses" are not available for adoption. Most of the



work under a "Semi-Build" will consist of identifying gaps in existing content and authoring supplemental materials, content, or assessment to create an entire course that is aligned with learning outcomes. Therefore, the faculty developer will be required to author assessments (between 31% to 100%) aligned to the content and learning outcomes.

Grant Project Requirements

Any materials adopted, adapted, or created as a result of this grant will adhere to the [Essential OER Design Standards](#) and will be assigned a [CC BY or CC BY-NC](#) or Public Domain license. Materials will be hosted on the [Open Textbook OER Grant Consortium Hub](#) on the OER Commons website. The submitted material will be Peer Reviewed before the content is made available in the hub.

The scope of work must be completed in the grant year requested on your proposal. For example, if you plan to work on a project for Grant Year 2 in Fall 2022 then all your work needs to be completed by August 2023.

Year 1 ends: 8/31/2022

Year 2 ends: 8/31/2023

Year 3 ends: 8/31/2024

Guidelines for Proposal Submission

Please complete the following [RFP Google Form](#), which will require the following information:

- Lead Faculty Developer Name
- Collaborator Name(s)
- Project Timeline [be sure to specify if you plan to complete your project in Year 2, or 3]
- Intended type of OER project (i.e., Adapt/Adopt an existing OER course, Semi-Build an OER Course or Textbook, Build an OER Course, Create an OER textbook)
- Project Description
- Course prefix, number, and title
- SUN Number (if applicable). Contact Dr. Michael Broyles, Curriculum Coordinator at NPC for assistance with SUN Numbers.
- Items to be developed, adapted, or adopted (brief description of materials created)
- Average enrollment per year based on historical data (per course)
- Cost of commercial materials being replaced by open content (per student)
- Expected first semester use of new material(s) designed for this project
- Expected number of sections that will use the materials (estimated)



Proposals are due by Spring 2024. Submit your proposal at:
<https://forms.gle/hBbqiQ5KnnAxvhY66>

Contacts for the Open Textbook for Rural Arizona Grant at NPC

<i>Primary Grant Personnel</i> ● Dr. Wei Ma, DII ● Michael Wetta, Library Services ● LaTonya Motley, ITCS Department	<i>Instructional Designer</i> ● Andy DeBellis, ITCS Department	<i>Institutional Research and Grants Office</i> ● Dr. Judy Yip Reyes, IE Office ● Donna Soseman, Grants Office	<i>VP/Executive</i> ● Dr. Michael Solomonson, VPLSS
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