



Developing OER for Career and Technical Education

Application

All activities must be completed, and funds expended by June 30, 2025.

1. Name: Janelle Handlos

Title: Associate Professor of Health & Human Performance

Institution: University of Montana Western

Email: Janelle.handlos@umwestern.edu

Names, titles, institution of others affiliated with the project: Bradley Wood, Associate Professor of Biology, University of Montana Western

Total amount requested: \$651.00

2. Provide a brief description of the proposed project and how the project will support growth of OER in CTE fields (500 words max).
Surface anatomy knowledge is critical in healthcare professions including athletic training, physical therapy, nursing, and phlebotomy. There very few OER resources to support the development of surface anatomy location and palpation for students of health sciences. Converting this existing text (currently used in one UMW course as a document file) into a widely available OER will allow students studying health sciences in Montana and beyond to access the information at no cost.
3. Provide a statement of anticipated impact for students and/or faculty.
Currently the resource is provided as a file to students, but it is not formatted to comply with federal accessibility standards. The use of an accessible OER publishing platform will enhance accessibility and value to students.
4. If applicable, provide course, title, section number, frequency, and max enrollment for courses using newly adopted OER (include for all courses for proposed activities).
The text is currently used in BIOH 221 Human Anatomy with Lab. This course is offered at UMW during both the fall and spring semesters with an enrollment maximum of 25 students per section. The text is appropriate for use in other health science fields including athletic training and physical therapy and there are very few OER resources of this kind.
5. If applicable, provide cost of current textbook that newly adopted OER will replace.
The resource was developed as an OER but not formally published.

6. For trainings or events, provide brief description, intended audience, number of participants, and intended outcomes.

n/a

7. For travel or attendance at a hosted event, provide event information and how the event supports growth of OER in CTE.

n/a

OER Budget Worksheet

Title of Project: Surface Anatomy OER Text

Project Start Date: April 14, 2025

Project End Date: **June 30, 2025**

	Perkins OER Grant Funds Description*	TOTAL
A. Staff		
Stipends	Student worker, 40 hours, \$14.00 per hour, copy editing services and development of interactive features in OER text	\$600.00
Benefits	2.9% of \$600	\$20.00
In-State Travel		
Out-of-State Travel		
Professional Development (Registration fees, etc.)		
Other		
B. Indirect/Overhead Indirect Cost @ 5% maximum	5.0% of \$620	\$31.00
Other (Include explanation)		
COLUMN TOTAL		\$651.00