



**Miles Community College - Nursing SIM**

Prepared by Miles Community College  
for Montana University System, Office of the Commissioner of Higher Education 2023-2024 Perkins Reserve Application

**Submitted by Elizabeth Patten**

**Submitted on 05/23/2023 5:37 PM Mountain Standard Time**



## Opportunity Details

### Opportunity Information

Title

2023-2024 Perkins Reserve Application

Description

Under Perkins V legislation, Perkins Reserve funding may be made available to eligible agencies in order to:

A. Foster innovation through the identification and promotion of promising and proven career and technical education programs, practices, and strategies, which may include programs, practices, and strategies that prepare individuals for nontraditional fields; or

B. Promote the development, implementation, and adoption of programs of study or career pathways aligned with State-identified high-skill, high-wage, or in-demand occupations or industries.

Awarding Agency Name

Montana University System, Office of the Commissioner of Higher Education

Agency Contact Name

Holly Gederos

Agency Contact Phone

(406) 449-9128

Agency Contact Email

hgederos@montana.edu

Fund Activity Categories

Education

Opportunity Manager

Holly Gederos

Assistance Listings Number

84.048A

Public Link

<https://www.gotomygrants.com/Public/Opportunities/Details/dd4f5145-b388-4403-8925-1e13f7599f89>

Is Published

Yes

### Award Information

Award Range

\$30,000.00 - \$100,000.00

Award Period

07/01/2023 - 06/30/2024

Award Type

Competitive

Indirect Costs Allowed

Yes



Indirect Cost Rate

5.00 %

Restrictions on Indirect Costs

Yes

Citation Governing Indirect Cost Restriction

Federal Guidelines state that no more than 5% of project funds can go to administration and indirect costs.

Matching Requirement

No

## Submission Information

Submission Window

Opens 02/23/2023 12:00 PM

Application Review Start Date / Pre-Qualification Deadline

05/26/2023 12:00 AM

## Question Submission Information

Question Submission Email Address

hgederos@montana.edu

Question Submission Additional Information

For more information about the 2023-2024 Perkins Reserve Application, including application requirements, please see the 2023-2024 Perkins Reserve Application RFP.

Attachments

- Perkins Reserve Fund RFP 23-24 Final

## Eligibility Information

Additional Eligibility Information

Eligibility and Duration

One-year grant awards are available through an annual application process to:

- Tribal colleges, two-year colleges, and community colleges who receive or will receive Perkins Postsecondary Local Application funds during the same grant year (LEAs).
- LEAs who have been in good standing with their local application funds for two years prior to the application year. This includes adhering to grant application and reporting deadlines, submitting data, 2 CFR Uniform Grant Guidance, all Perkins V and Civil Rights monitoring.

## Additional Information

Additional Information URL

<https://www.mus.edu/Perkins/resources.html>

Additional Information URL Description

Please refer the Montana University System Perkins Resources website for additional information on Perkins V.

## Award Administration Information

Administrative and National Policy Requirements

Use of Funds:

Campuses awarded funds must complete the activities and achieve the outcomes identified in the final, awarded

version of the grant application.

Funds must be used in accordance with:

- CFR 34: Education – Part 74: Administration of Grants & Agreements with Institutions of Higher Education, Hospitals, and Other Non-Profit Organizations,

<http://www2.ed.gov/policy/fund/reg/edgarReg/edgar.html>

- 2 CFR 200 is the current guidance PART 200—UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS

<https://www.govinfo.gov/content/pkg/CFR-2014-title2-vol1/xml/CFR-2014-title2-vol1-part200.xml>

#### Reporting

LEAs awarded funding for this project agree to the following:

- Submitting applications and amendments prior to stated deadlines.
- Program staff attendance at state-level professional development/trainings
- Regular attendance on monthly webinars/Perkins Coordinator Check-In conference calls
- Providing quarterly fiscal and supporting documents reports by deadlines
- Providing quarterly Performance Plan Narrative reports in AmpliFund by deadlines
- Submitting a final program report on projects activities, populations served, and outcomes achieved at year end
- Submission of final budget amendments prior to May 1st, 2024.

#### Other Information

##### Eligibility and Duration

One-year grant awards are available through an annual application process to:

- Tribal colleges, two-year colleges, and community colleges who receive or will receive Perkins Postsecondary Local Application funds during the same grant year (LEAs).
- LEAs who have been in good standing with their local application funds for two years prior to the application year. This includes adhering to grant application and reporting deadlines, submitting data, 2 CFR Uniform Grant Guidance, all Perkins V and Civil Rights monitoring.



## Project Information

### Application Information

Application Name

Miles Community College - Nursing SIM

Award Requested

\$77,730.00

Total Award Budget

\$77,730.00

### Primary Contact Information

Name

Elizabeth Patten

Email Address

pattene@milescc.edu

Address

2715 Dickinson  
Miles City, MT 59301

Phone Number

(406) 874-6192



## Project Description

### Part 1. Additional Contact Information

#### Overview

#### Perkins Program Manager Contact

Holly Gederos

406-449-9128

hgederos@montana.edu

#### Campus Information

Campus Name

Miles Community College

#### Campus Fiscal Manager

Provide the contact information for the fiscal manager who will be processing Perkins funds disbursement.

Last Name

Aaberge

First Name

Nancy

Is the Fiscal Manager's mailing address different than above?

- Yes
- No

Fiscal Phone Number

(406) 874-6161

Fiscal Phone Extension

Fiscal Fax Number

Fiscal Email Address

aaaberge@milescc.edu

*Is this section accurately completed (Reviewer Only)*

- Yes
- No

#### Additional Perkins Contacts

Please provide email addresses, names and titles of people on your campus to be notified of grant issues.

Additional Perkins Contacts

	Name	Title	Email Address
<b>Contact 1</b>	Rita Kratky	Vice President of Academic Affairs	kratkyr@milescc.edu

	Name	Title	Email Address
Contact 2			
Contact 3			
Contact 4			
Contact 5			
Contact 6			
Contact 7			
Contact 8			

**When you're finished answering the questions on this page, click [Mark as Complete](#). An application cannot be submitted until all pages are marked as complete.**

Not finished with this page yet? Click [Save](#) or [Save & Continue](#) to fill out the missing information at a later time.

## Part 2. Project Narratives

### Project Narrative Directions

Campuses may submit up to 10 projects for their allocation of local funds. When you're finished adding all requested projects, **SCROLL ALL THE WAY TO THE BOTTOM OF THE PAGE** and click **Mark as Complete**.

**An application cannot be submitted until all pages are marked as complete.**

Not finished with this page yet? Scroll to the bottom of the page and click **Save** or **Save & Continue** to fill out the missing information at a later time.

### Project 1

Project 1 Title

Nursing SIM

Project 1 Begin Quarter

Q 1

Project 1 End Quarter

Q 3

1 - Must include (1) a specific description of project activities and (2) clear project budget details demonstrating math. Budget details MUST match budget template line items

Total cost \$77,730.00

NOELLE S575.100 light skin tone labor and dilivery patient simulator and Newoborn Tory S2210 light skin tone wireless full-term neonate simulator package with software and license, five year service plan, training, email and phone support, software updates, and two day installation and in-service.

*Notes (Reviewer Only)*

1 - Expected Measurable Outcome(s)\*

The use of the NOELLE and Newborn Tory simulators allow MCC nursing students (CNA, beginner, freshman, and sophomore) the opportunity to practice skills over and over again in an environment that is less stressful for the students and does not stress human patients.

These simulators mimic a direct clinical situation and can talk, breathe, pulsate, gurle, turn blue, give birth, and more. Nursing faculty can adjust patient outcomes on the simulators according to the students' actions, creating a safe environment for students to learn through mutiple outcomes. With clinical opportunities being so varied in rural healthcare, situations are created int he simulation lab that students may never see in person during clinical roatation.

Students who are able to practice with life-like simulators are better able to monitor patients and are able to provide more competant care.

Simulation supports the education of MCC Nursing students who are more ready to pass their NCLEX exams and become safe, professional nurses who give quality, compassionate care when they are employed.

*Notes (Reviewer Only)*

1 - How does this project advance the use of technology in CTE?



The NOELLE and Newborn Tory simulators mimic a direct clinical situation and can talk, breathe, pulsate, gurgle, turn blue, give birth, and more. Nursing faculty can adjust patient outcomes on the simulators according to the students' actions, creating a safe environment for students to learn through multiple outcomes. With clinical opportunities being so varied in rural healthcare, situations are created in the simulation lab that students may never see in person during clinical rotation.

These high quality simulators enhance the learning experience and provide students with the best possible learning environment.

*Notes (Reviewer Only)*

1 - What secondary partnerships, dual enrollment and/or Montana Career Pathways activities does this project support?

MCC partners with MT high schools to expand opportunities for Certified Nursing Assistant (CNA) training and certification. Each of our rural Montana communities have healthcare facilities that need skilled workers. The MCC CNA program requires only 7 weeks of training, and the CNA role gives prospective healthcare providers quick entry into the nursing field. According to a recent report by Premier Nursing Academy, high school CNA programs have some of the highest exam pass rates. An option that the Premier Nursing Academy suggests is a collaboration between healthcare facilities, CNA training schools, and high schools - exactly what MCC is offering and facilitating.

In January 2022, MCC was approached by Sarah Swanson, Director of Strategic Engagement at the Montana Department of Labor and Industry regarding educational partnership opportunities for the Rural Healthcare Workforce Initiative. The Department of Labor asked if MCC could specifically help with the CNA shortage being experienced in eastern Montana. In April of 2022, MCC received recognition from Governor Gianforte's office for our work to explore creative training partnerships to meet critical workforce needs in rural healthcare.

By providing time and access for high school students to engage in MCC's learning opportunities in conjunction with workplaces, students gain valuable early exposure to potential career fields. Offering a CNA course / credential as part of a high school pathway meets multiple needs - students who take this course create a college academic transcript, earn a credential that opens the door for immediate employment and is helpful for college professional program applications including Licensed Practical Nurse (LPN) and Registered Nurse (RN).

*Notes (Reviewer Only)*

**Add Projects**

Would you like to add another project?

- Yes
- No

*Notes (Reviewer Only)*

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## Budget

### Proposed Budget Summary

#### Expense Budget

	Grant Funded	Total Budgeted
<b>12 - Capitalized Equipment (Major)</b>		
Project 1 - Nursing SIM	\$77,730.00	\$77,730.00
<b>Subtotal</b>	<b>\$77,730.00</b>	<b>\$77,730.00</b>
<hr/>		
<b>Total Proposed Cost</b>	<b>\$77,730.00</b>	<b>\$77,730.00</b>

#### Revenue Budget

	Grant Funded	Total Budgeted
<b>Grant Funding</b>		
Award Requested	\$77,730.00	\$77,730.00
<b>Subtotal</b>	<b>\$77,730.00</b>	<b>\$77,730.00</b>
<hr/>		
<b>Total Proposed Revenue</b>	<b>\$77,730.00</b>	<b>\$77,730.00</b>

### Proposed Budget Detail

See attached spreadsheet.

### Proposed Budget Narrative

#### 12 - Capitalized Equipment (Major)

Include a line item for each major equipment with a single item cost over \$5,000. Includes machinery and other items of tangible property having a useful life of more than one year and a per-unit acquisition cost which equals or exceeds \$5,000 at time of acquisition or exceeds the capitalization level established by the non-federal entity for financial statement purposes. (2 C.F.R. Part 200.33). Subject to 2 CFR 200 inventory procedures including acquisition and disposition. Receipts and 2 CFR 200 Property details required for reimbursement for these items; must accompany quarterly fiscal reports. Item Requested (Provide a complete description of item(s) being requested. This includes the make and model number, where applicable), Number Needed (Provide the number of items needed to support the project for the duration of the performance period), Unit Cost (Include the unit cost per item), Amount Requested (Include the Amount Requested), Justification (Provide a justification, including how the equipment is essential to meet project activities). Camera/Video equipment: JVZGY-HM75SU ProHG shoulder camcorder, 1 at \$8,500, needed due to video/camera equipment package required to record testimonials for the Film Editing Program which will be used to help with CTE media related activities. Include "Project #" with your line item title. For example: "Project 1 - Dental Equipment".

#### Project 1 - Nursing SIM

The quote from Gaumard (Simulators for Health Care Education) includes 1 NOELLE labor and delivery patient with Tablet PC preloaded with control software, and multiple accessories AND 1 Newborn Tory a wireless full-term neonate @ \$49,995.00 1 Virtual Monitor Software License for Newborn Tory @ \$995.00 1 Gaumard 5 year service



plan including training at Gaumad training centers, webinar training, telephone and email support and software updates @ \$21,295.00 1 two day installation and in-service @ \$4,250.00