

# **Gallatin College**

Prepared by Gallatin College for Montana University System, Office of the Commissioner of Higher Education 2023-2024 Perkins Local Application

#### Part 1. Additional Contact Information

Overview **Perkins Local Grant Contact Holly Gederos** hgederos@montana.edu (406) 449-9128 **Campus Information** Campus Name Gallatin College **Campus Fiscal Manager** Provide the contact information for the fiscal manager who will be processing Perkins funds disbursement. Last Name Clementich First Name Nate Is the Fiscal Manager's mailing address different than above? Yes  $\bigcirc$  No Fiscal Phone Number 406-994-1939 Fiscal Phone Extension x1939

Fiscal Fax Number

Fiscal Email Address

nathan.clementich@montana.edu

### **Additional Perkins Contacts**

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

Additional Perkins Contacts

When you're finished answering the questions on this page, click <u>Mark as Complete</u>. An application cannot be submitted until all pages are marked as complete.

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## Part 2. Background - Community and Workforce

**Comprehensive Local Needs Assessment** 

Upload your comprehensive local needs assessment.

Gallatin College Montana CLNA 2023 Final.pdf

#### **Background Information**

1. Please provide a brief summary of the results of your Comprehensive Local Needs Assessment and what CTE course offerings and/or activities you will be targeting in this application. Be sure to include how the results of the CLNA informed the selection of the specific career and technical education programs and activities selected to be funded and a description of any new programs of study you plan to develop and submit to the State for approval based on CLNA findings.

Utilizing information gathered through our 11 Industry Advisories and the Department of Labor and Industry report "Montana Post-Secondary Workforce Report" October 2022 Gallatin College has determined the below projects for the 2023-2024 Perkins RFP. The Dean, Faculty and Staff also attend numerous Chamber meetings for Bozeman, Three Forks, Belgrade, Gardiner, Livingston, Manhattan, Big Sky and West Yellowstone. We participate on the Board of Directors for Montana Chamber of Commerce, Prospera and Northern Rocky Mountain Economic Development District. Gathering information on local and state workforce needs is a daily job as is implementing needed programs.

- **#1. Welding** For the past 10 years Gallatin College has had a waiting list for it's welding program. Finally in Academic year 2023-2024 Gallatin College will be able to offer 2 cohorts of welding, we are doing this because industry has strongly encouraged us to grow our program. Gallatin College has also entered into another leased space which allows our program additional lab space. Welding continues to have 24 students enrolled, and on average we lose 2 students each year, we have a 90% retention and graduation rate in Welding. Welding students that graduate all have placement opportunities.
- **#2. IT Program Expansion, Curriculum Redesign and Accreditation, Lab Set Up, and Cyber Event Planning-** Gallatin College is working towards becoming a National Center of Academic Excellence in Cybersecurity. This requires some curriculum redesign, adding new lab space (which we are now leasing), and encouraging more females to enter the IT Cybersecurity careers.
- **#3. NTT Faculty and Professional Development:** Industry partners have identified that they would feel much more comfortable instructing if they had additional on-boarding and professional development. We will utilize Perkins funding to support our industry partners as they become non-tenure track faculty.
- #4 Remote Learning equipment The Governor of Montana has expressed a strong desire for two-year education to deliver as much programing as possible remotely. Where it is feasible within CTE programs, Gallatin College would like to grow it's remote learning offerings. In order to accomplish this Gallatin College needs additional hardware. This hardware would also support the current OneMSU Allied Health programs.
- 2. Please provide a brief description of how your campus will, in collaboration with local workforce development partners, provide a series of career exploration and career guidance activities including: (A) career exploration and career development coursework, activities, or services; (B) career information on employment opportunities that incorporate the most up-to-date information on high skill, high-wage, or in-demand industry sectors or occupations, as determined by the CLNA; and (C) an organized system of career guidance and academic counseling to students before enrolling and while participating in a career and technical education programs.

In collaboration with Montana Photonics Industry Alliance and other Industry Partners, Belgrade and Bozeman School Districts, Gallatin College will offer a Career Expo - Photoc-Con - in the fall. This Expo will also include information on CTE programs in the areas of IT, Cyber Security, Manufacturing, and Allied Health.

In all of Gallatin College's CTE communications courses career exploration is a part of the curriculum. Additionally, Gallatin College has assigned one point of contact for our students that are looking for employment. This is a current student success advisor that will take on the role of industry liaison for student placements into a CTE career.

As stated in question #1 Gallatin College relies heavily on its 11 Advisory Committees with over one-hundred industry partners. During Advisory meetings faculty request curriculum feedback, discuss how graduates are performing and look to the future needs of our industry partners. These conversations coupled with MT Labor Market data assist faculty and staff in CTE program offering decisions.

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## **Program Assurances**

Download a copy of the 2023-2024 Carl D. Perkins Program Assurance Agreement to be reviewed and signed by the campus dean or president.

Program Assurance Agreement Perkins V 23.24.docx

Upload the signed copy of your campus's 2022-2023 Carl D. Perkins Program Assurance Agreement here.

Signed GAllatin C Program Assuran (1).pdf

Submit your acknowledgement.

☑ I acknowledge I have read the Carl D. Perkins Program Assurance Agreement and have uploaded a copy of the Program Assurance Agreement read and signed by the appropriate campus leadership.

## Part 3. Background - Student Populations

#### **Background Information**

3. Please provide a brief description of how your campus will improve the academic and technical skills of students participating in CTE programs.

The first step in improving CTE skills and academics is during recruiting and orientation, giving students the best information about the CTE job and program they "believe" they are interested in will help them have later success. Next the program curriculum needs to be succinct, meaningful, and relevant as related to what is happening in the local economy. As stated ealier these decisions are made in parntership with industry and labor market data. Third, our faculty have to be prepared to deliver thier content in a hands-on, active learning style. Fourth, CTE labs must have the proper and current equipment. This demostrates to students and employers that our CTE programing is relevant. Bringing in guest speakers from industry helps students understand the connection between what they are learning and where they are going. Students at Gallatin College are assessed for skill improvement often and regularly. Our class schedules allow for students to work during the day and gain experience in jobs related to their areas of study. This then allows students to bring questions to thier faculty in the evenings. Finally, creating an environment where students are comfortable testing and sometimes failing as they learn skills is critical to building the confidence needed in these very important CTE carreers. All of these startegies work together to create success in CTE programs.

4. Please explain how your campus will provide activities to prepare special populations for high-skill, high-wage, or indemand occupations; prepare CTE participants for non-traditional fields; provide equal access for special populations to CTE courses, programs, and programs of study; and ensure that members of special populations will not be discriminated against. Include how students, including students who are members of special populations, will learn about their school's career and technical education course offerings and whether each course is part of a career and technical education program of study.

As stated above the environment created is important so all students, no matter their age, socio-economic background, gender indentity, race or beliefs must feel accepted and welcomed. All CTE classes and labs work on problem solving and communication in both the classroom and the job. Gallatin College has paid special attention to diversity, equity, inclusion and understanding with a DEI faculty lead committee established to set goals for curriculum and classroom management if needed. Currently, our largest minority population is hispanic (7%) and Gallatin College now has access to a software application that can help with potential language barriers. Additionally, program information materials have been translated into Spanish and some faculty are receiving extra professional development on "working with ESL students". This work is targeted to specific words and terminology for their industry. The relationships we have developed with our community and the practices we are enacting demonstrate to all students that we care about them as individuals and want all of them to succeed.

5. Please provide a description of the work-based learning opportunities for students participating in CTE programs and how your campus will work with representatives from employers to develop or expand work-based learning.

Beyond clinical placements and internships required within a few of our programs, Gallatin College does not offer any work-based learning. The majority of our students work, so adding another requirement in work based learning would be a detriment to student success. However, in their second semester, many students find employment in thier field of study as local employers recruit to hire students as they finish their CTE progam. The exception to this is the Allied Health and Aviation programs as they must complete practicum hours prior to any employment.

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## Part 4. Background - Campus Performance

### **Background Information**

6. Please outline how your campus will provide students participating in CTE the opportunity to gain postsecondary credit while still attending high school.

Gallatin College utilizes dual enrollment in CTE for those high school students that want to complete a CTE degree. We currently partner with almost 20 local High Schools to offer dual enrollment CTE classes in Welding, Allied Health, IT, Interior Design, Design Drafting, Photonics and Laser Technology and Bookkeeping. We are continually working with regional High Schools to expand dual enrollment CTE classes as we develop new programs.

7. Please identify how your campus supports the recruitment, preparation, retention, and training, including professional development, of teachers, faculty, administrators, and specialized instructional support personnel.

Every community meeting that Gallatin College attends or presents at we will discuss our need for experienced industry faculty members and encourage them to apply. Their involvement often starts with a guest speaking engagement and sometimes a co-teaching assignment. Becuase inudustry faculty members do not regularly have teaching backgrounds, we are asking for Perkins funding to assist with on-boarding and professional development of our new non-tenure track faculty.

We provide college funds for full time faculty to attend professional development training or conferences they think would be valuable to enhancing their programs. The Associate Dean evaluates faculty annually, and together improvements are discussed and expected as a part of the annual review process. This review covers both programatic and individual development opportunities.

8. Please outline how your campus will address disparities or gaps in performance between groups of students in each of the plan years, and if no meaningful progress has been achieved prior to the third program year, a description of the additional actions that will be taken to eliminate these disparities or gaps.

We are not currenlty able to specifically measure disparities or gaps between specific students, so instead, Gallatin College measures differences in program success. When a program shows that it's graduation or retention rates are low the Dean, Associate Dean, Student Success Director and faculty Program Director begin discussions on what might be causing this disconnect, such as curriculum, faculty, industry hiring practices, or a lack of student support. A plan is established and implemented to address the low numbers. Follow through is important to determine if the actions where successful. As a college all programs regularly share their outcomes and metrics.

9. Please summarize levels of performance for your campus during the previous year for each of the following core indicators of performance: 1P1-Postsecondary Retention and Placement; 2P1-Credential, Certificate or Diploma; 3P1-Non-traditional Program Enrollment. You should identify your campus performance in relation to the state goal (provided in your campus Perkins report card).

The Gallatin College report Card:

1P1: Gallatin College 79% (5% below state goal)

2P1: 100%

3P1: 15% (2%below state goal)

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## Part 5. Project Justification

**Project Narrative Directions** 

Campuses may submit up to 50 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.

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Project 1	
Project 1 Title Welding Station	s
Project 1 Begin Qu	ıarter
Q 1	_
Project 1 End Qua	rter
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1 - Project Summary\* 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

Welding Stations: 2- MIL 951518 FILTAIR SMX @\$9600 each \$19,200 total.

Welding Stations: 2- MIL 951521 SWX Dual add-on @\$4300 each \$8,600 total.

For 10 years the welding program has had a waitlist, this request is to assist Gallatin College in adding an additional cohort and alleviate the waitlist. Gallatin College has recently entered into another lease agreement which will provide additional space for the welding program. More students means more equipment needs.

- 1 Expected Measurable Outcome(s) In addition to expected outcomes, explanations MUST include numerical citation and justification of one or more of the six required Perkins Local Use of Funds. (1) Career exploration and career development activities, (2) professional development for CTE faculty and staff, (3) providing CTE skills necessary for high-skill, high-wage, and in-demand industries, (4) integration of academic skills inf CTE programs, (5) planning and implementation of CTE programs to increase student achievement, and (6) evaluations of activities carried out by Perkins Funds. For more details on the six Local Use of Funds, refer to the MT Perkins Application Guide.
  - 1. Purchase of the equipment by 2nd quarter.
  - 2. Additional 24 welding students enrolled in the program.
  - 3. Additional 20 students will graduate from welding.
- 1 Please identify the results from your Comprehensive Local Needs Assessment that are addressed by this project, program or purchase: (include evidence reviewed and how this project, program or purchases addresses the identified need.)

For the past 10 years Gallatin College has had a waitlist for its welding program. In the past two years, the waitlist has been 100+ students long. In response to student demand and industry's continued encouragement to grow this program, Gallatin College will offer a second cohort of

welding in academic year 2023-2024. This is possible because Gallatin College entered into another leased space which allows our program additional lab space to hold the necessary requested number of student work stations. New welding equipment for these work stations is still needed. The Welding program has a 90% retention and graduation rate and all graduates have regional industry placement opportunities, making program equipment a smart investment. Evidence: see Welding Waitlist documentation and JMW GC Welding Expansion Letter of Support.

## **Add Projects**

Would you like to add another project?

Yes

 $\bigcirc$  No

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# Gallatin College – Budget



**Options** 





Proposed Budget

## **Expense Budget**

Category	Grant Funded	Total Budgeted
00 - Administrative/Indirect Costs	\$2,070.97	\$2,070.97
IDC	\$2,070.97	\$2,070.97
01 - Salaries	\$14,000.00	\$14,000.00
Project 2: IT Program Expansion, Lab Set-Up and Cyber Event Planning	\$6,000.00	\$6,000.00
Project 3: Faculty Professional Development	\$4,000.00	\$4,000.00
Project 4: TT or NTT Faculty wages/benefits for remote course offering	\$4,000.00	\$4,000.00
03 - Employer Paid Benefits	\$2,661.40	\$2,661.40
Project 2: IT Program Expansion, Curriculum Redesign and Accreditation	\$1,140.60	\$1,140.60
Project 3: Faculty Professional Development	\$760.40	\$760.40
Project 4: TT or NTT Faculty wages/benefits for remote course offering	\$760.40	\$760.40
07 - Non-Capitalized Equipment (Minor)	\$24,758.04	\$24,758.04
Project 1: Welding Stations	\$8,600.00	\$8,600.00
Project 2: IT Program Expansion, Curriculum Redesign and Accreditation	\$14,488.60	\$14,488.60
Project 4: Satellite classroom equipment to support Remote learning	\$1,669.44	\$1,669.44
12 - Capitalized Equipment (Major)	\$43,339.32	\$43,339.32
Project 1: Welding Stations	\$19,200.00	\$19,200.00
Project 4: Satellite classroom equipment to support Remote learning	\$24,139.32	\$24,139.32
Total Expense Budget Cost	\$86,829.73	\$86,829.73
Revenue Budget		
Grant Funding		
Award Requested	\$86,829.73	\$86,829.73
Subtotal	\$86,829.73	\$86,829.73
Non-Grant Funding		

Total Revenue Budget Cost (\$86,829.73)

\$0.00

\$0.00

Total Overall Budget Cost



Subtotal