

University of Idaho, Coeur d'Alene: Integrating Education and Industry

Project description:

In an ongoing effort to collaborate with local school districts and the business community, the University of Idaho, Coeur d'Alene is committed to developing quality professional development opportunities to benefit our future workforce. Compelled to support students as they begin to explore how their interests and talents fit into future careers, Integrating Education and Careers strategically connects K-12 educators with local businesses to enrich classroom experiences for student success. This professional development (PD) opportunity exposes Region 1 teachers to northern Idaho employers in order to learn about local industry and how they can begin preparing their students for the workforce.

Facilitated by a seasoned educator, teachers will undergo fifteen hours of PD training to earn one University of Idaho PD credit. In this pilot year, two groups of teachers will tour partner companies, meet with company representatives, and develop plans to integrate industry needs into their current classroom curriculum. Teachers will be tasked with setting goals, examining ways to help students become career and college ready, and evaluating the relevance of their subject matter to current careers.

Integrating Education and Careers will partner with the Post Falls Chamber of Commerce as well as established university-industry contacts to identify potential employer participants. Teachers will tour facilities to learn about various work environments, participate in meaningful discussions with industry professionals in a variety of roles and responsibilities, and build industry connections relevant to their content areas. The Integrating Education and Careers Program Manager will work with host companies to build an agenda that will promote collaboration and highlight skills students need to be college and career-ready. Example activities include:

- Facility tours
- Informal presentations regarding various roles and career paths
- Panel discussions with employees from various positions and experience levels
- Conversations about how school subjects are applied in real life experiences including the impact of technology, diversity in the workplace, global competition and work ethic

At the conclusion of the program, teachers will be poised with strategies to connect their current content standards with real world applications and business practices, establish connections with industry experts with whom they can consistently collaborate, as well as be able to share their experiences with students in meaningful and impactful ways.

Outreach Committee Project Proposal

Applicant	Charles Buck
Applicant ID	APP-000391
Company Name	University of Idaho
Recipient Address	University of Idaho 1031 Academic Way Coeur d'Alene, id 83814
Email	buck@uidaho.edu
Funding Requested	\$0.00
Status	Submitted
Funded	<input type="checkbox"/>

Contact

Question: Entity name

Regents of the University of Idaho

Question: "Doing business as" (If applicable)

University of Idaho, Coeur d'Alene: Integrating Education and Careers

Question: Federal Tax ID Number

82-6000094

Question: Street address

875 Perimeter Dr.

Question: PO Box (If applicable)

Not Answered

Question: City

Moscow

Question: State

ID

Question: Zip Code

83844

Question: Entity website

<https://www.uidaho.edu/cda>

Question: Last name

Buck

Question: First name

Charles

Question: Email address

buck@uidaho.edu

Question: Contact phone

208-292-1737

Project Information

Question: Project title

Integrating Education and Careers

Question: Project manager first name

Christina

Question: Project manager last name

Cox

Question: Please provide a list of partners (specific to this project)

Post Falls Chamber of Commerce members, Idaho Forest Group, Region 1 School Districts

Project Description

Question: Campaign timeline

June 2020-June 2021

- February through April - Recruit Industry/Business Partners
- Mid-April through early June – Promote IEC with Region 1 educators, recruit teachers
- June 5 - Deadline to sign-up for IEC
- Session One: June 10 & 11: 8-4:30p
- Session Two: June 15 & 16: 8-4:30p
- Teacher evaluations due at end of each session
- June 30 - Teacher assignments due
- Industry/Business Partner evaluations due at end of each session
- August 11 – PD grades due to UI Registrar
- October through April 2021 – Gather and analyze data
- June 2021 – Data Analysis and Final report to WDTC

Organizational Capacity Resume

Question: Please attach an organizational resume that demonstrates your organization's capacity to complete this project.

[UI Resume.pdf](#) (4/27/2020 12:58 PM)

Question: Please attach a resume or bio for the named project person.

[Christina Cox Bio.pdf](#) (4/27/2020 12:58 PM)

Question: Please describe how your organization will support the workload of this project. Include staffing, hours, and other considerations.

UI CDA will provide support for Integrating Education and Careers (IEC) through ongoing program development efforts. Staff on this project will include the program manager, instructor/facilitator, and the UI CDA Community Development Specialist. The program manager will devote 160 hours to developing program curriculum, coordinating participation with industry partners, and seeking teacher, industry, and student feedback via surveys to be reported through an annual report. The program manager will also work closely with the community development specialist to identify interdisciplinary opportunities and solicit participation with local business partners. The IEC Instructor/Facilitator will provide 40 hours of service to prepare for educator talking points and reflections as well as act as liaison between program manager and industry partners.

Budget

The Outreach Committee encourages applicants to look towards long-term funding outside of the outreach project funds. However, multi-year projects will be considered, and renewal of projects will be accepted depending on how they fit into the Outreach Committee's goals and objectives.

A project budget will need to be uploaded as part of the application process. Please click on the link to the Outreach Committee Project Proposal Budget. There will be an option to download the budget template. Please complete the template and upload to the appropriate question in this section.

[Budget Sheet](#)

Question: Budget

[Outreach Committee Project Budget Sheet IEC.xlsx](#) (4/27/2020 2:43 PM)

Question: Budget notes

As a pilot program, Integrating Education and Careers will not secure matching funds to support this program during the inaugural year. Our expectation is to provide successful content in order to secure future funding to sustain the program once the funding period from the Workforce Development Council ends. Program expenses include transportation, professional development credit fees, instructor stipend, program manager salary, lunch, instructor materials/supplies, and publications costs.

Question: How else have you sought to fund this program?

We intend to utilize internal university resources to help fund Integrating Education and Careers.

Question: Why do you think WDTF is a good source of funding for your project?

WDTF is a great source of funding for Integrating Education and Careers because it aligns with the Outreach Committee's mission and target audience.

Outcomes

Question: Entity responsible for tracking and reporting

University of Idaho

Question: What is the potential for increasing the awareness of careers for Idahoans?

With Region 1 school districts encompassing the northern most counties in Idaho, the opportunity to reach students is substantial. Region 1 consists of approximately 1,700 teachers

and 32,000 k-12 students. Providing educators with the tools necessary to implement relevant, industry insight into classroom curriculum will afford students with the knowledge to begin thinking about college and career well in advance to entering the workforce.

Question: What is the anticipated reach of the project?

UI CDA provides year-round professional development opportunities for region 1 public school teachers. In the fall of 2019 UI CDA awarded over 1200 professional development credits. As a leader in teacher collaboration with Region 1 school districts, we anticipate reaching 50 educators during our pilot year with the expectation of expanding in subsequent years.

Question: What are the anticipated project outcomes?

- Educator/employer collaboration
- Educators connecting real world industry standards to current curriculum
- Students entering the workforce more prepared
- An increase in student success

Question: What metrics and or reports will be delivered to the committee, and when?

- Number of teacher participants
- Content areas/grades of teacher participants
- Teacher testimonials
- Number of Professional Development credits awarded
- Number of Business/Industry participants
- Types of Business/Industry Participants
- Teacher/Industry (feedback) surveys
- Student surveys
- Annual report including all of the above

Outreach Committee Project Proposal Budget

Description	Amount/Value	Source
Charter Bus: \$1000 x 4 days (2 days/session)	\$ 4,000.00	Northwestern Stage Lines
Professional Development Credit: \$60/credit x 50 participants	\$ 3,000.00	University of Idaho
Breakfast: \$7.50 x 50 participants x 4 days	\$ 1,500.00	Caruso's Deli
Lunch: \$15 x 50 participants x 4 days	\$ 3,000.00	Caruso's Deli
Instructor Stipend: \$25/hr x 40 hours (includes 7.9% UI fringe rate)	\$ 1,070.00	University of Idaho temporary employee fringe rate of 7.9%
Christina Cox, Program Manager: \$27.92/hr x 160 hours (includes UI 41.8% fringe rate)	\$ 6,331.49	University of Idaho staff fringe rate of 41.8%
Teacher Materials/Supplies	\$ 1,000.00	
Publications	\$ 200.00	
Subtotal	\$ 20,113.49	
Indirect Costs: 10%	\$ 2,011.35	
TOTAL	\$ 22,124.84	

PLEASE COMPLETE

Totals	
In-Kind	\$ -
Match	\$ -
Grant Request	\$ 22,124.84
Total Project budget	\$ 22,124.84

Christina Cox is the Academic Program Development Manager at the University of Idaho Coeur d'Alene. Christina received her Bachelor of Arts degree from the College of Wooster as well as a Master of Theological Studies from Harvard University. Christina's role in program development in addition to her involvement with North Idaho Higher Education (NIHE), local school districts, and area Chambers of Commerce, allows her to identify, analyze and execute program growth and interdisciplinary opportunities throughout north Idaho. As the Integrating Education and Careers (IEC) Program Manager, Christina will play a key role in providing support to the IEC Lead Instructor, involved businesses and industries, as well as participating educators. This support will include developing program curriculum, soliciting and coordinating visits to participating industries and businesses, as well as facilitating the award of professional development credit. In turn, Christina's work will support many levels of establishing and coordinating resources in order to address community needs and growth as well as academic partnerships.

The University of Idaho will shape the future through innovative thinking, community engagement and transformative education.

The University of Idaho Coeur d'Alene is the premier partner for students, faculty, community and industry to shape the future of Idaho.

The University of Idaho Coeur d'Alene's strategic plan includes 5 core values to drive what we do and how we work. These include: life-long learning, creativity, impact, collaboration, and community. The strategic initiatives that support the Integrating Education and Careers program are as follows:

- Leverage local programs and expertise as well as intentional communications to facilitate efforts in relation to teacher professional development and student-career connections.
- Increase awareness and reputation as an organization that provides and supports quality programming.
- Increase awareness and reputation with regional companies and public agencies.
- Partner with Region 1 school districts to increase access to resources and maintain healthy relationships.
- Engage department or program leadership to provide program development and recruiting support.