

Active Industry Sector Grants

Company Name	Start Date	End Date	Award Amount	Project Description
BSU Empowering Educators	1/1/2025	12/31/2027	$262,671.20	Boise State University will train Idaho teachers in grades 6–12 on using generative AI in the classroom, offered online and in person. At least 260 participants will earn an industry-recognized credential, and all materials will meet Quality Matters standards. Online fees are capped at $160, academic certificate tuition follows standard rates, and in-person training is free.
BSU Resort Ops & Hotel Mgmt.	5/1/2022	4/20/2026	$779,023.00	Boise State University will create a Certificate and a BBA in Resort Operations and Hospitality Management, aiming to enroll 280 students and graduate 238 in three years. The programs are supported by six industry partners and combine business coursework with management training and internships.
BSU Semiconductor for All	7/3/2023	7/2/2026	$4,996,260.50	Boise State University will launch a Semiconductor for All program offering flexible, online, in-person, and mobile-lab training for high school students and adult learners. The program includes dual-credit courses, hands-on activities, a standalone certification, and clear pathways into semiconductor careers. BSU plans to train 800 participants, with 200 earning credentials and 100 completing on-the-job training.

BSU STEM Pipeline	12/1/2023	11/30/2026	$192,500.00	Boise State University will support two cohorts of 16 teaching fellows in earning a Master's in Teaching and STEM certification in their rural communities, alongside 16 mentor teachers receiving professional development. Funded through Workforce Development Training Funds and the National Science Foundation, the program will place well-trained STEM teachers in classrooms and allow comparison with other certification pathways.
College of Western Idaho	7/1/2024	6/30/2027	$469,398.60	CWI will expand Construction Combines across its service area to help students explore construction careers through hands-on skills training and a culminating job fair. Events will be offered throughout the year with no fees for participants. CWI will partner with school districts and JATCs, connect interested students to further training through its Work-Based Learning Center, and provide classroom and on-the-job training to at least 192 individuals.
CWI AMET Expansion	7/1/2026	6/30/2029	$319,611.00	CWI will expand its Advanced Mechatronics and Engineering Technology training by opening a new instructional site at Micron's Boise Training Center to help meet growing demand for advanced manufacturing technicians. Over the grant period, 134 individuals will be trained, with most completing instruction and earning recognized credentials. The program supports both new and existing workers and will help build a scalable training model that strengthens Idaho's talent pipeline and advances a federally registered semiconductor apprenticeship.
Elevate Academy East Idaho	4/1/2025	3/31/2028	$259,280.00	Elevate Academy East Idaho will serve at-risk students in grades 6–12 through hands-on training in welding, construction, and precision machining. Students progress from exploring multiple trades in middle school to specializing in two by graduation, earning industry certifications that prepare them for local jobs. The academy will grow to full operation by Year 3, serve 488 students during the grant, and graduate 60 workforce-ready students.

Idaho Healthcare Institute (Mtn View Hospital)	12/12/2022	12/11/2026	$1,643,671.45	Idaho Healthcare Institute, in partnership with local hospitals and the College of Eastern Idaho, will launch CNA, basic life support, and medication-assistance training in a newly equipped facility with two classrooms and 12 training bays. The program will run multiple class sessions, support up to 14 students per class, and train 750 participants over three years, with 700 earning workforce-ready credentials.
Idaho STEM EcosySTEM	10/15/2023	10/14/2027	$515,350.00	Idaho EcosySTEM will expand statewide awareness of STEM careers through resource sharing, educator training, employer and student engagement, and strategic planning. Grant funds will help EcosySTEM build a strategic plan, strengthen regional hubs, improve metric tracking, and increase connections between industry, education, and students. The project includes 28 STEM Discovery workshops, 3 statewide convenings, and 11 regional hub meetings, engaging 1,000 educators.
Idaho Veterans Chamber of Commerce	4/1/2024	3/31/2027	$450,000.00	The Idaho Veterans Chamber of Commerce will expand career and training services for veterans, offering customizable technical and soft-skills training, job placement support, and employer partnerships across key industries. The project includes at least 36 training sessions and will serve more than 1,200 participants, most of whom will complete training and earn industry-recognized credentials.

ISU Healthcare Institute	4/1/2024	3/31/2026	$751,003.00	Idaho State University will use grant funds to place new healthcare simulation equipment at training sites statewide and expand nursing and inter-professional simulations over the three-year grant period. Training will cover essential clinical and communication skills, include community sessions on basic health practices, and introduce middle and high school students to healthcare careers. Continuing education for incumbent workers will also be offered as needed.
LCSC Healthcare (HILL)	8/21/2024	8/20/2027	$234,267.00	Lewis-Clark State College will establish a new Healthcare Immersive Learning Laboratory with VR and wearable simulators and a mobile training trailer. The equipment will support advanced on-campus training, regional outreach across several Idaho communities, and professional development for healthcare workers. Over three years, LCSC will train 426 students, with most completing hands-on clinical skill development supported by trained staff and industry input.
Idaho STEM Action Center (iSTEM)	11/6/2023	11/5/2026	$586,500.00	The Idaho STEM Action Center will expand STEM career awareness and educator training through its i-STEM program. Grant funds will enhance statewide library resources, develop new educator topic strands, support Summer Institutes, strengthen regional hubs, and fund an i-STEM Coordinator to manage resources, logistics, and classroom integration. The program will serve about 900 educators.
University of Idaho (UI) 4-H	7/1/2024	6/30/2027	$761,209.81	The University of Idaho's Learn Everywhere with 4-H program will offer online and in-person soft-skills courses for students in grades 7–12 across at least eight counties. Courses cover oral presentation, record keeping, exhibits, and interviews, with fees capped at $125. The program will train at least 2,500 students, provide on-the-job training to 250, and award 375 certificates.

University of Idaho (UI) Forest Ops	7/3/2023	7/2/2026	$708,089.83	The project will create training and outreach programs to grow Idaho's logging equipment operator workforce. It will offer two training pathways, simulator-based instruction, and a short course, with outreach to high schools, the University of Idaho Experimental Forest, and regional career events. The program will train 450 individuals, provide multi-week industry training to at least 10 participants, and reach more than 5,500 people through career exploration. Industry partners are contributing match funds, and long-term sustainability will come from program fees.
University of Idaho Intelligent Industrial Robotics	5/14/2025	5/13/2028	$249,870.50	The University of Idaho's Center for Intelligent Industrial Robotics at North Idaho College will integrate a CNC machine and 6-axis robotic arm into its automation curriculum, laying the foundation for a full manufacturing lab. Over the three-year grant, the project will train 335 participants, develop new labs, courses, and certificates, and extend training to the Moscow campus through live video and existing manufacturing software.