

It's Time for the RevUp Team to Say "Thanks"

The Helena College portion of the RevUp Montana Grants ends March 31, 2017. It's been a fun and interesting ride for all, and the team is proud of the work we have accomplished empowering our students. We would also like to say a big "thank you" for your support during this project. So without further ado, here are the four staff members who have hung in there to complete the effort:



Cody Torres



Amy Kong



Rick Dendinger



John McLaughlin

Helena College Math Presents at AMATYC

Amy attended and presented at the AMATYC conference in Denver using the TAACCCT grant funding in November. Her presentation was well received and highly rated by the audience. The content of her presentation focused on broadening the perception of mathematical thinking, helping math educators enhance their teaching practices and realizing the differences in mindsets and cultural distinctness when learning and teaching mathematics. The sessions Amy attended that impressed her the most were "Using 3D Printing Technology to Allow Students to Visualize and 'Touch' the Math Concepts" and "Learning Algebra in the Age of Free Symbol Manipulators".



From these sessions, Amy has learned the techniques of teaching students to think and solve math problems in a more critical way. Through the interactions with other math educators across the nation, Amy has also learned the latest information and teaching technologies for developmental math. She was excited to bring what she learned back to Helena College and is looking forward to utilizing these new ideas and seeing her students improve.



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New Haas Simulator for CAM



Scott checks out the new Haas simulator

The Helena College CAM program just purchased two Haas Control Simulators to enhance the curriculum. When a new lathe or mill are purchased, the most recent controller is included. In the case where the machines are maturing, there is an option to buy updated simulators where the students can practice and use the latest interface. Some of the features include Visual Quick Code Programming and the Haas Intuitive Programming System.

These two simulators are located upstairs in the computer lab at the Airport Campus. Stop by and check them out, as well as the other equipment that the RevUp Montana has been able to provide for the students.

For those of you who would like further details and statistics about the Haas Simulator, go to the following link: https://www.haascnc.com/DOCLIB/datasheets/DS_Simulator_US.pdf



Kyle: From Job to Career

Kyle always had jobs, but he felt like he needed a career. After his two children were born, he realized he needed to raise the bar for his family and seek higher goals. As his uncle was a mechanic, Kyle thought that would be a great career as the pay was respectable, and he felt there would be job security for him and his family. He enjoys everything about the learning process, being exposed to new things and getting hands-on experience. His long term goal is to stay in Helena where his family lives, learn more about small business, and hopefully open his own diesel shop in the future. Kudos to Kyle for his outstanding academic work. Helena College is happy that resources from the RevUp MT program will help him become successful and achieve the goals he has set forth.



RevUp Montana-Almost Final Numbers

Here is an overview of resources used and some of the outcomes for the RevUp Montana Project at Helena College, as well as past and present students who had the opportunity to be positively affected by this funding stream:

Monetary Resources: Personnel- \$998,620
Equipment- \$1,321,526
Supplies- \$174,178

Certificates Added: NIMS
Snap-on
FANUC
AWS



This workforce solution was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The solution was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

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