



Helena College TAACCCT III Program

**Summer 2015** 

## Helena College to Offer Snap-On Certifications

As a result of a collaborative funding effort with the RevUp Montana and Carl Perkins grants, Helena College will be offering industry recognized Snap-On certifications through our Continuing Education program. This ground breaking effort puts Helena College on the map as being one of only a handful of institutions in this region to offer these highly recognized and useful certifications. Our mission is to fill this training gap that industry has long been requesting.

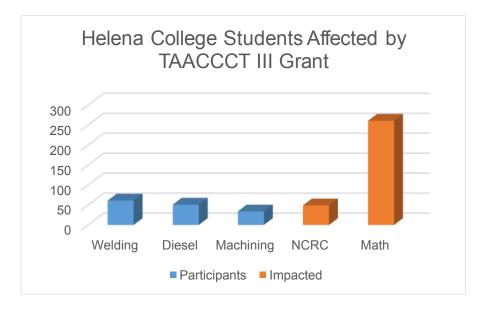
More specifically, these certifications include multimeter diesel scanner diagnostics, precision measuring instruments and mechanical and electronic torque. Please contact Continuing Education at 447-6944 and we will be more than happy to arrange a training for your business.



#### The Dawn of Machining

### **Updated Numbers and Tidbits**

- Total student participants are now 146, with impacted 310
- Three summer session diesel students received \$1,000 Gianforte Family Foundation scholarships
- Montana Department of Labor revs up their efforts to fully support TAACCCT grants due to their positive outcomes
- https://open4us.org/ is launched to assist educators in locating and using free open educational resources



# All you've done is chisel all day! Do something useful, like helping your brother drag those rocks up the hill.

#### In This Issue

- Updated numbers for Helena College RevUp Montana
- Introduction to staff member Rick Dendinger
- Snap-On certs to be offered
- New Doosan mill fits the bill
- Math 111T is now online

#### Not Your Average Run of the Mill



Helena College's recent acquisition of two new Fanuc controlled mills and lathes is a huge asset to the Computer Aided Manufacturing (CAM) program. These two machines are what two major employers in Helena are utilizing, so as a result, students can now get hands-on experience on the most up to date technology that employers desire right here in Helena.

For us non-machinists, it is impressive to observe a machine that is faster and more accurate, has an automatic tool changer so that "people" don't have to do it, and takes advantage of the latest software and user interface for increased automation.

As a result of funding from the RevUp Montana grant, equipment like this can be purchased so that Helena College continues to move to the forefront to provide one of the best machining programs in the state of Montana.

#### Math 111T is Now Online

Thanks to the excellent efforts of our technical math instructor,
Amy Kong, the Math 111T class is now being offered completely
online for the Summer 2015 session. Helena College utilizes Moodle software to offer an increasing number of classes in this format. This allows
more flexibility for both the instructor and the student, while online instruction is becoming more acceptable at all age levels of education.

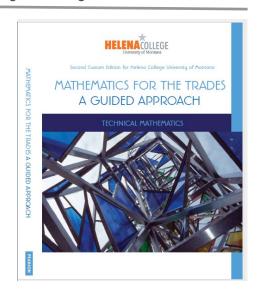
Using guidelines from the Quality Matters and Universal Design for Learners rubrics, this class is based on Amy's flexible and trade specific curriculum. This curriculum is cleverly supported with resources such as original videos by Amy posted on YouTube, Math TV, as well as supplements using PowerPoint and lecture notes. As a result, we expect this approach to increase the students' success rate, as math has sometimes been a hindrance to completing trade programs.



#### **Introducing: Rick Dendinger**

Rick is proud to admit he was born and raised in Southern California, which was a fantastic place to grow up and get an education. Then he left, living in Texas, Norway and spending most of his adult life in Montana. Rick claims to be a renaissance man who "knows a little about a lot, but not much about anything". He has worked as a music and English instructor, fiscal manager, grant writer, project manager and student advisor. He particularly enjoys working with international students. Rick fits well as the project manager for TAACCCT, because he feels his wide range of work experiences are needed for the job duties, plus there is much daily variety in his responsibilities.

In his free time, Rick likes to do outdoor activities such as cycling, trail running, kayaking, golf, folf, and hiking. He also enjoys playing music, international travel, reading and being with friends.



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.

This work is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, visit http://creativecommons.org/licenses/by/4.0/.

