



# CAREER and TECHNICAL EDUCATION UPDATE December 1, 2018

## Fall 2018 CTE Data Collection CONTINUES

The Fall 2018 CTE Data Collection begins on October 1 and ends December 31, 2018. The Fall CTE Data Collection is a follow up to last year's Spring CTE Data Collection. Students identified as CTE Concentrators last year (2017-2018) and graduated in the spring of 2018 should be contacted between October 1 and December 31 and asked their current post-graduation status. After contact, the appropriate post-graduation status code must be entered into the AIM/Infinite Campus data system for each CTE Concentrator. All high schools that received funding from the Carl D. Perkins federal grant program in 2017-2018 are required to complete this fall follow up collection to maintain their eligibility to receive Perkins funding.

Instructions for completing the Fall CTE Data Collection--called the '*Quick Reference Guide for the Fall CTE Data Collection*'--are located in two places on the OPI website: on the AIM web page under the AIM User Guides button and also on the **CTE** web page under the '**Data Collections**' button.

**PLEASE NOTE:** Be sure to verify the list of CTE Concentrators from what your district submitted last spring. Any additions, corrections, or changes to the list of CTE Concentrators must be made no later than **November 15, 2018**, to be accurately reflected in federal reporting and used to compute Perkins Performance Indicators for your school.

Technical AIM questions regarding the Fall CTE Data Collection should be directed to the AIM Helpdesk at 1.877.424.6881 (toll-free) or email [opiainhelp@mt.gov](mailto:opiainhelp@mt.gov). Questions regarding the Carl D. Perkins federal grant program data requirements should be directed to Christy Hendricks, CTE/Perkins Data Control Specialist at 406.444.9019 or email [chendricks@mt.gov](mailto:chendricks@mt.gov).

## Agriculture, Food and Natural Resources

No update at this time. Shannon is attending Advance CTE in Baltimore.

*Shannon Boswell*



The John Deere Ag Expo (JDAE) was recently held at Montana State University in Bozeman and was hosted by the Montana FFA Foundation. Over 1,300 students from across the state participated in this three-day activity. Competitions were held in



21 different areas. In addition to contests, students were involved in two different leadership development opportunities. One of these activities was designed for the younger members and was titled "Montana Leadership Conference" and the other activity was developed for older students and was referred to as the "Premier Leadership Conference". Close to four-hundred volunteers helped make the 2018 JDAE a true success.

The Montana FFA State Officers just completed their final officer development program. This program occurs over a four-month period and is referred to as the state officer continuum. The continuum is offered through the National FFA Organization and is staffed by national trainers. This final part included training in the areas of team dynamics, speech delivery and group presentations.

The state officers will begin their chapter visitations during the two-week time period before Christmas. The goal is to visit each of the 97 Ag programs across the state and offer students a workshop of their choice. Visits will take place in programs from Bainville to Lima and from Ekalaka to Kalispell. The officers will travel in pairs to conduct this annual activity.

Upcoming activities include the Gold Conference in Bozeman which is held to develop potential state officer candidates, KMON competitions in Great Falls which includes the state meats competition, and the Fergus mechanics competition where the winter Ag teacher's meeting will take place during this event.

Happy Holidays from everyone associated with the Montana FFA Organization.

Jim Rose  
Montana FFA Association

FFA information submitted by Montana FFA State Director, Jim Rose, phone: (406) 994-7050; Email: [ffajrose@gmail.com](mailto:ffajrose@gmail.com).

## **Business Education**

### **AICPA Accounting Program for Building the Profession: Advanced High School Accounting FREE Professional Development Locations & Registration Announced—Including Helena, June 24-26, 2019.**

The American Institute of Certified Public Accountants (AICPA), the Montana Society of Certified Public Accountants, and the Career & Technical Education division of the Montana Office of Public Instruction are excited to announce a FREE three-day training for the [APBP: Accounting Program for Building the Profession](#) (formerly known as Accounting Pilot & Bridge Project).

The registration for the APBP: Accounting Program for Building the Profession training to be held in Helena at Helena College is now open. The Helena training will be held June 24-26, 2019.

As in past years, the AICPA has partnered with state CPA societies and/or state departments of education throughout the country to bring you training sessions to equip you with higher order accounting curriculum that will increase your students' engagement.



Becoming a part of APBP will enable you to level up your accounting class with more engaging, advanced content. Even better, registration is provided for FREE, courtesy of the AICPA Foundation.

Exclusively for high school accounting teachers, those that complete the full program will also receive:

- Daily lesson plans and assignments
- Pre-written exams with answer keys
- A textbook, including teacher's notes and PowerPoint presentations
- Refresher videos and webcasts
- Continuous support from APBP trainers

Graduate-level college credits and OPI renewal units will be available.

More than 1,000 high school teachers in 42 states have attended the training, received their free materials and been provided ongoing support. Are you interested? Head over to the APBP website ([startheregoplaces.com/teacher/apbp-advanced-accounting](http://startheregoplaces.com/teacher/apbp-advanced-accounting)) to register for the Helena training. To see the topics to be covered in the training, download a [PDF of the sample rubric](#).

Submitted by

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## Montana Business Professionals of America



### December 2018 Update

### WATCH US GROW...

Wishing you all a joyous holiday season from Montana BPA.

Congratulations to ALEXSANDRA MORAWIC of Stevensville BPA, the design winner for the 2018-19 trading pin.

REGIONAL QUALIFIER NUMBERS—with registration winding up for 2017-2018 the membership numbers for BPA are as follows:

Region 1 - Northwest Montana—120 members



Region 2 - Western Montana—102 members  
Region 3 - North Central Montana--230 members  
Region 4 - Southwest Montana—194 members  
Region 5 - South Central Montana—149 members  
Region 6 - Yellowstone & Musselshell Co.--246 members  
Region 7 - Southeast Montana--146 members  
Region 8 - Northeast Montana--199 members  
Currently we have 1361 BPA members and 108 advisors

UPCOMING REGIONAL COMPETITIONS: Regional Leadership Conferences are scheduled for December and January. The dates are: Region 7--December 7 in Baker ; Region 5—December 4 in Livingston; Region 4— December 17 at MSU-Bozeman; Region 1—December 19 at FVCC in Kalispell Region 6—December 17-18 at MSU-Billings; Region 2—December 19 at Missoula College; Region 8—January 16 in Lambert and Region 3—January 21 in Great Falls. All students are hoping to earn a spot to compete at the state conference held in Billings on March 10-12, 2019.

Social Media 500. Help our state officer team reach their goal of 500 followers on each of our social platforms. Follow us on:

***Facebook--Business Professionals of America--Montana Association***  
***Follow us on Instagram at BPAMT***  
***Tweet us @Montana BPA***  
***Add us on Snapchat @ BPAMT***

Submitted by  
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## **Montana DECA**



Greetings from Montana DECA!

As we wrap up November, DECA thanks all chapters, students, business partners and advisors who have made this years CTE and DECA month a success. Throughout the month of November, DECA celebrates Career & Technical Education through the submission and evaluation of chapter campaigns, as well as the deliver of the DECA Idea Challenge.

The DECA Idea Challenge, a fast-paced experiential learning exercise that dares elementary, secondary and college students to find an innovative new use for a common, everyday item in just eight days! This year's mystery item was PAPER CLIPS!



A premier event of Global Entrepreneurship Week (GEW), the competition is a fun and exciting opportunity for students to be imaginative and resourceful while learning about the entrepreneurial process. To participate, students must organize a team, generate an original use for the challenge item, create a video pitch of invention, and submit an entry online by the deadline. One elementary or middle school, one high school and one college or university team will be recognized as DECA Idea Challenge global winners! Each team will receive an award and be featured on both the DECA Inc. and Global Entrepreneurship Week websites.

DECA Month also celebrates chapter achievement and effort through the Thrive Chapter Campaign Program. Advisors engage their members in DECA activities throughout the year using DECA's Chapter Campaigns as their guide. These campaigns are perfect for developing a chapter's program of work and allow DECA chapter to gain the recognition that they deserve. DECA offers five unique campaigns that will help you grow your chapter and build lasting partnerships within their school and community. There are great awards for DECA chapters that attain recognition through DECA's Chapter Campaigns, including the opportunity to earn a certificate, pennant, plaque, flag, and even three allocations to attend the THRIVE Academy at DECA's International Career Development Conference.

From all of us at Montana DECA, thank you for a great CTE Month. For more information on Montana DECA, or our conferences and programs, please visit us online at [www.mtdeca.com](http://www.mtdeca.com).

For more information, please contact John Stiles, DECA State Director, at [decavpjohn@gmail.com](mailto:decavpjohn@gmail.com)

Submitted by John Stiles, DECA State Director.

## **Family and Consumer Sciences Education**

### **Family and Consumer Sciences & Family, Career, and Community Leaders of America Update**

Family & Consumer Sciences programs continue their involvement with the Farm to School movement. Many attended the Farm to School Summit in Missoula in September, and many participated in Crunch Time in October to celebrate Farm to School month. Family & Consumer Sciences educators have continued to attend professional development during the school year including the National JumpStart Conference in Washington, DC and ACTE CareerTech Vision in San Antonio, TX.

In October and November, hundreds of Montana FCCLA members attended one of ten district meetings throughout Montana. District meetings are coordinated by district officers; led by the state officer. Meetings are focus on leadership development of members. Attendees conduct service projects to benefit their local communities, attend workshops about leadership, meet new friends, and learn about ways to build their career-ready skills through participation in Montana FCCLA Competitive Events. In addition, each district conducts a business meeting, which includes the election of the 2018-19 officers. Results of the elections will be available in December.



Chapters throughout Montana are currently working on local level projects to support our State Outreach Project, Vision Zero. These projects are in coordination with the Montana Department of Transportation, Ford Driving Skills for Life, and the National Road Safety Foundation. Grants were offered by our partnering organizations this fall. Sixteen chapters received a total of \$23,733 in grant money to implement to educate students and their community about the importance of making informed, responsible decisions regarding traffic safety.

Respectfully submitted,  
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Terrence Gotz, Executive Director, Montana FCCLA

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## **Health Sciences Education**

### Health Science Update-

In an effort to offer continuous professional development to health science teachers, I have been making plans with Flathead Valley Community College for an event in April, and with the University of Montana for biomedical science teachers to participate in ongoing research projects in May.

This December, we will have Dr. Sheila Nielsen-Priess presenting a Webinar on helping students prepare for medical school.

I would like to give thanks this holiday season to all my colleagues who inspire our sons and daughters everyday, through their teaching.

To your health!

In health and wellness,  
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## Montana HOSA

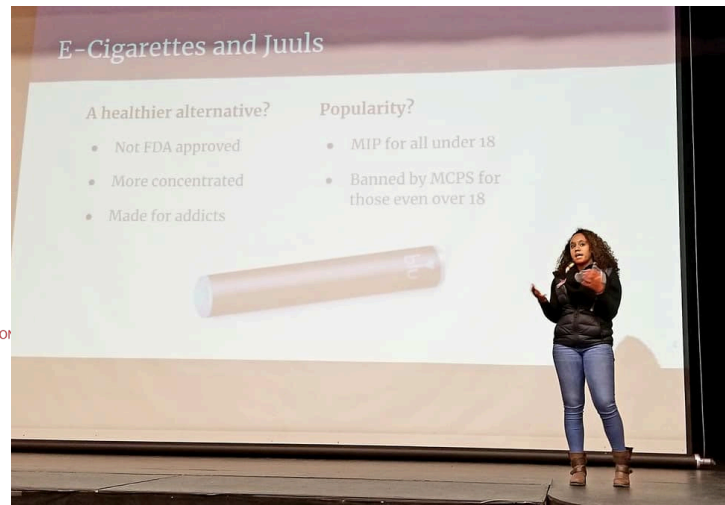


Montana HOSA's largest chapter, at Billings Career Center and led by advisors Katie Meier and Deni Oltrogge, is made up of 3 Billings high schools. Recently, 30 BCC HOSA students were invited to attend the BlueCross BlueShield of Montana Opioid Summit (at right students pictured with Attorney General, Tim Fox).

Montana HOSA students have been busy this fall with the National Service Project: The National Pediatric Cancer Foundation (NPCF). Many chapters have been hosting an "Orange Out" day in which students are encouraged to wear orange, educational materials are distributed about NPCF, and change is collected either in classrooms or at basketball games. One of our newest chapters, at Savage High School, led by advisor Jean Hagler, found no problem donning orange – the Savage Warriors color is orange. Monies collected for NPCF go directly to pediatric cancer research.

A shout-out to Missoula Home Depot which donated 30 orange buckets for collections.

Montana HOSA President, Kara Holmlund, took advantage of a parent event at her high school in Ronan, to promote Montana HOSA's Vape/JUUL Prevention Campaign. Partnering with DPHHS and OPI, Montana HOSA is working to bring awareness to the latest trend in tobacco use amongst teens.



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## **Industrial, Trades and Technology Education**

The Specialty Equipment Market Association (SEMA) is now accepting applications for the 2019 SEMA Memorial Scholarship Fund for students preparing for careers in the auto or auto-parts industries at [www.sema.org/scholarships](http://www.sema.org/scholarships).

New this year, high-school and part-time students can apply for a scholarship. The change is part of an effort by SEMA's Scholarship Committee to start students down the automotive path and support their efforts at an earlier stage.

"SEMA is dedicated to activating the next-generation automotive workforce by providing financial support and career resources to students enrolled in various high schools, universities, colleges and/or vocational schools in the United States," said SEMA Chairman-Elect Tim Martin.

The SEMA Memorial Scholarship program offers financial assistance of up to \$5,000 to help foster the next generation of automotive aftermarket industry leaders and innovators. Students can apply for the scholarship at [www.sema.org/scholarships](http://www.sema.org/scholarships). The program opened November 1, 2018 and the application deadline is March 1, 2019.

Scholarships are available in a variety of categories, such as accounting, sales and marketing, and engineering. Dozens of awards ranging from \$2,000 to \$3,000 will be given out, with a \$5,000 award going to the top student.

The program also includes a loan-forgiveness aspect that offers financial awards to employees of SEMA-member companies who are paying off a loan for a completed program of study at an accredited university, college or vocational/technical program within the United States.

For more information, contact SEMA Manager of Student Programs Juliet Marshall at 909-978-6655 or [julietm@sema.org](mailto:julietm@sema.org).





This year, \$297,000 was awarded to 102 individuals, including scholarships for current students and loan forgiveness awards to employees of SEMA member companies. More than \$2.5 Million has been awarded to 1,400 students since 1984.

Students who were awarded scholarships in 2018 represented a variety of declared areas of study such as:

Automotive Technology, Automotive Aftermarket, Auto Body and Collision, Automotive Machining, Automotive Restoration, Business Administration, Business Management, Chemical Engineering, Computer & Information Sciences, Diesel Technology, Education, Electrical Engineering, Graphic Design, Industrial Engineering and Design, Journalism, and Welding.

## **SEMA GRANT FOR ELEMENTARY SCHOOLS**

SEMA has launched the Automotive Aftermarket Grant Program, in which the association will engage elementary school teachers and students across the nation in the automotive hobby, career pathing and lifestyle.

SEMA is offering grants of up to \$1,000 to at least 50 elementary school teachers to support the incorporation of a hands-on, interactive automotive lesson plan or activity into their classrooms. Ideas for the automotive-driven projects are solely up to the creativity of the teachers applying for the grants and must be incorporated into their curriculum before the end of the 2018–2019 school year. This program directly supports SEMA's youth-engagement initiatives to inspire and ignite the next generation of automotive enthusiasts.

If you work with elementary schools or know an educator who may be interested in this program, please spread the word. Educators may apply for up to \$1,000 in grants to fund their automotive inspired projects. The application period will end Monday, December 10, 2018.

Industry professionals can support this program by sharing the details with elementary schools and teachers in their local area.

For more details, contact Katie Carson, SEMA's youth engagement programs manager [katiec@sema.org](mailto:katiec@sema.org).

Submitted by

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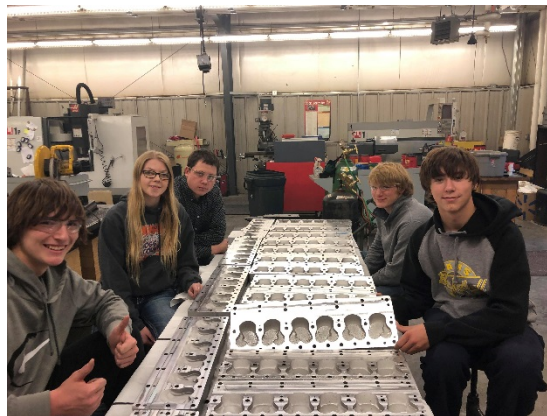


**SkillsUSA**



## **Montana SkillsUSA Students Are Getting Ahead!**

Winnett School's SkillsUSA Chapter has partnered with Montana Vintage Speed and Freewheeling Tony Smith to machine heads and sideplates for vintage 23 and 25 inch Mopar engines as a fundraiser for the chapter. The castings come rough from the foundry and the students learn lots of measuring and machining techniques with special attention paid to tolerances. Tony Smith provides the measurements and tolerances needed to make the parts work properly along with initial fixture setup. I would like to thank Peter Hendrickson of Montana Vintage Speed for providing this opportunity for the students to get some real world experience in the classroom.



SkillsUSA information submitted by Montana SkillsUSA State Director, Cassie Huntley, cell phone: (406) 461-5016; Email: [chuntley@skillsusamontana.org](mailto:chuntley@skillsusamontana.org)

## **Montana TSA**



## **Happy Holidays from Montana TSA**

Turkey is fully digested and way in the back of the fridge is a leftover - forgotten container of a mystery dish from Thanksgiving. However, the important things like memories of family and a break from school are what we love. The holidays bring us close to the time when we get to

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OFFICE OF PUBLIC INSTRUCTION  
STATE OF MONTANA



Putting Montana Students First **A+**

reflect on what we do as teachers and an organization. We remember this season that we teach kids and we are teachers teaching teachers.

No territorial issues to make us not want what is better for out state and our students. We as an organization continue to what what is best for Montana and TSA.

Today I reflect on the original guiding items I posted in September from the Art of Manliness:

1. *Do Things Well for the Sake of Doing Them Well*
2. *Plan (But Not Too Much)*
3. *Measure Twice, Cut Once*
4. *Work With What You Got*
5. *Cultivate Patience*
6. *Let Go of Your Ego*
7. *Develop Your Practical Wisdom*
8. *Mastery Brings Meaning*
9. *Find Your Workshop*

I Believe TSA continues to do most of the above to the best of our ability. Patience, Doing things well, and taking time have been the past few months for TSA.

We hope that you all find some time in “your workshop” this season. Maybe that is at home with family and friends, maybe it's repairing a relationship or perhaps restarting the coming new year with a smile and a new attitude.

In the Famous words of Red Green: *“I’m pullin’ for ya: we are all in this together”*  
For information please visit our website:

<http://www.montanatsa.com/>

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