



CAREER and TECHNICAL EDUCATION UPDATE April 1, 2019

Perkins 'Intent to Apply' AND State VoEd Applications

*If your high school district has not yet completed the brief Perkins 'Intent to Apply' and State CTE/State VoEd application, this reminder is for you. The application **deadline is Tuesday, April 30, 2019**. Please refer to the information below which was previously emailed. **If you received an email confirmation of your submittal, please be assured that we have received your request.** If you have questions or need assistance, feel free to contact Christy Hendricks at chendricks@mt.gov.*

For the districts who have already submitted your 'Intent' early, we sincerely THANK YOU!

The Office of Public Instruction has again this year combined both the Federal Carl D. Perkins 'Intent to Apply' AND the State CTE/VoEd Funding application for school districts' convenience. You can apply for one or both funding programs using this one electronic form.

The online link to access and complete the combined Federal and State Funding application is now available and listed below.

Authorized Representatives of Local Education Agencies (LEAs) will use the online link to access and complete the brief electronic form for the 2019-2020 E-Grants cycle. All public high schools and K-12 districts with qualifying Career and Technical Education (CTE) programs are eligible to apply for funding. Elementary districts are not eligible for Perkins or State CTE/VoEd monies. **Districts will NOT receive a 2019-2020 Perkins allocation unless this electronic form is completed and submitted online** at the OPI on or before the deadline. These designations are binding and cannot be changed once allocations have been downloaded into the E-Grants system.

The online link is located here:

<https://app.keysurvey.com/f/1394537/1d92/>

The **DEADLINE** for submission of the combined application is **April 30, 2019**.

If you have questions, please contact Christy Hendricks, CTE/Perkins Data Control Specialist, at chendricks@mt.gov or 406.444.9019.



CTE Spring Data Collection BEGINS March 1

The Career and Technical Education (CTE) Spring Data Collection begins March 1, 2019 and ends April 30, 2019. This AIM collection asks schools to identify all 12th grade high school students who were enrolled at any point during the current 2018-2019 school year who meet the definition of a CTE Concentrator. CTE Concentrators are 12th graders who have earned three (3) or more credits in any CTE program in any combination during their years of high school. Currently enrolled CTE courses count toward credits earned. CTE Concentrators must have the '*CTE Concentrator*' box checked and an '*Area of Concentration*' entered into the AIM/Infinite Campus data system. If the student has a child or shares the parenting of a child, the '*Single Parent*' box should also be marked. High schools who receive funding from the Carl D. Perkins federal grant program must complete this CTE Spring Data Collection.

Instructions for completing the CTE Spring Data Collection can be found on the AIM webpage located at this [link](#). You can also find the AIM Collection Schedule here: <http://opi.mt.gov/Leadership/Data-Reporting/AIM-Achievement-in-Montana>

Questions regarding this data collection should be directed to the AIM Helpdesk at 1-877-424-6681 or send an email to: opiainhelp@mt.gov. Questions regarding CTE programs and/or the Carl D. Perkins federal grant program should be directed to Christy Hendricks.

PERKINS Remaining Funds

The CTE Division of the OPI is sending this friendly reminder to all high school districts with an outstanding 2017-2018 Perkins allocation to please obligate your remaining funds before the end of the current school year.

If you have questions regarding your Perkins balance or any submitted cash requests, please contact **Leisa Blanton, Perkins Accountant, at 406-444-4403 or email her at lblanton@mt.gov.**

If you have questions about obligating your Perkins funds please contact any CTE Specialist.

Shannon Boswell: phone 406-444-4451; email: Shannon.boswell@mt.gov

Renee Erlandsen: phone 406-994-6986; email: rerlandsen@mt.gov

Don Michalsky: phone 406-444-4452; email: dmichalsky@mt.gov

Eric Swenson: phone 406-444-7991; email: eswenson@mt.gov

Megan Vincent: phone 406-444-3599; email: mvincent2@mt.gov



Participation Reports

OPI CTE Specialists are now reviewing Participation Reports---data collected from the TEAMS database that informs State CTE funding.

We are still determining the most effective way to measure work-based learning, so this year's funding will still use the same formula funding as last year.

Top-Scoring Submissions Announced for Montana Teenpreneur Roundup

Montana Teenpreneur Roundup is an annual competition for high school students hosted by the Bozeman-based nonprofit One Montana (onemontana.org). The Roundup provides an opportunity for Montana's next generation of innovators and business leaders to showcase their entrepreneurial spirit and creativity. Students compete in two categories: existing businesses and ideas for innovative new products and services.

Governor Bullock will host the awards ceremony at the Capitol on April 10. In addition, all students participating in the Roundup have an opportunity to hone their business skills during an all-expenses-paid four-day entrepreneurship workshop hosted by One Montana, MSU's Jake Jobs College of Business & Entrepreneurship and MSU's Blackstone LaunchPad in June.

Below are the hyperlinked video pitches of the top-scoring submissions. The video component represented 50% of the total score. This year's submissions represented a variety of CTE disciplines including Agriculture, Business, Family & Consumer Sciences.

Existing Businesses...

- **1st Place:** [406 LIPS](#)... submitted by Kate Brower, Skyview High School-Billings (teacher: Cynthia Bergum, Family and Consumer Sciences Education)
- **2nd Place:** [MEGA FAB](#)... submitted by Cord Schneider, Chinook High School (teacher: Robin Allen, Agriculture Education)
- **3rd Place:** [BRAVES INK](#)... submitted by St. Labre Indian School (teacher: Robyn Lei). Students include Wendy Jo Spang, Skylar Moloney, Kami Jo WhiteClay, Ezra Stanger, Kelsey Chandler, Garlon Williamson, Sweets Bearcomesout, Evyn Grinsell, Priscilla Flatmouth, Gerrit Punt, Ethan Frasier, Bryan Fisher, Taye Dodd, Marissa LaFranier, Isabella Redgrave, Michael Stewart

Ideas for New Businesses...

- **1st Place:** [SNACK PRO](#)... submitted by Treyton Anderson, Beaverhead County High School-Dillon (sponsor: Jeremy Anderson, Business & Marketing Education)
- **2nd Place (shared):** [THE COMFORT CRITTER](#)... submitted by Mhanon Sullivan, Twin Bridges High School (teacher: Jody Sandru, Business & Marketing Education)
- **2nd Place (shared):** [BUDDY'S STABLES](#)... submitted by Olivia Bratton & Aspen Dean, Capital High School-Helena (teacher: Elizabeth Belcourt, Business & Marketing Education)
- **3rd Place (shared):** [CHAMILLES](#)... submitted by Carlee Blodgett & Lily Knoll, Rapelje High School (teacher: Jacki Keating, Business & Marketing Education)



- **3rd Place (shared):** [PEER2PEER...](#) submitted by Cosette Burrese & Brandon Pannell, Sentinel High School-Missoula (teacher: Mark Hartman, Business & Marketing Education)

Agriculture, Food and Natural Resources

No update at this time.

Shannon Boswell

Agricultural Education Specialist
 Montana's Office of Public Instruction
 PO Box 202501
 Helena, MT 59620-2501
 P.406.444.4451
 C.304.216.7466
 F.406.444.1373
 MAgNet: <https://goo.gl/SDSsH4>



Montana FFA News

By the time you read this we will have concluded the 89th annual State FFA Convention. The convention was held at Montana State University April 3-6. Planning for this convention took on a new challenge when the roofs collapsed on two of the facilities that were going to house convention activities. Thanks to the efforts of the event staff at MSU the convention concluded with minimal conflicts.

Two-hundred and six individuals earned the State FFA Degree which is the highest degree that can be bestowed upon an individual member at the state level. These individuals represented sixty-five different schools from across Montana. This degree recognizes a member's involvement in their work-based learning project as well as involvement in their chapter's activities. Another honor that fourteen members earned was being named as state proficiency award winners. Proficiency awards recognize the best work-based projects in a variety of areas.

Due to poor weather and sub-zero temperatures there were several activities that had to be cancelled in March. Perhaps the most significant cancellation was CDE (Career Development Event) Days. CDE Days was the host to eleven different contests that serve as national qualifier competitions. This has been rescheduled for May 6th and 7th in Great Falls. The state officers worked hard on state convention planning and were excited to have A'ric Jackson serve as the convention's keynote speaker. Luke O'Leary – the National FFA



President also participated at our convention. Approximately thirteen hundred students and three hundred parents attended the annual convention.

Jim Rose
Montana FFA Association

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

Business Education

Montana Business Education Summer Update 2019—June 24-26: Accounting Training from AICPA & Grad Credit in Helena

The 2019 edition of the Montana Business Education Summer Update will be held in Helena at Helena College, 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).

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.

A word from a 2018 trainee:

“By having a high school teacher, who currently teaches the course, a college professor, who is a CPA and author of the text, and a representative from AICPA teach the Advanced Accounting material, this workshop bridged teaching strategies to be used with high school students with generating a stronger understanding of the content for the classroom teacher. This in-depth, fast-paced workshop left me wanting to attend it again!” – Beth Huguet, Hellgate High School in Missoula, MT.

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

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.



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) to register for the Helena training. To see the topics to be covered in the training, download a [PDF of the sample rubric](#).

Also, check out the following video from AICPA and Start Here. Go Places.® about the Accounting Project to Bridge the Profession, https://www.youtube.com/watch?v=hpvkPPscP7U&feature=youtu.be&utm_source=Twitter&utm_medium=Social%20Media&utm_campaign=APBP2019&utm_content=State%20Societies.

[APBP: Accounting Program for Building the Profession Montana Training](#) participants can earn up to 22 OPI Renewal Units as well as one (1) Graduate-Level credit from Montana State University Billings for \$99.00. To register for the credit from MSUB, visit <https://extendedcampus.msubillings.edu/wconnect/CourseStatus.awp?&course=E194PDAPBP1> and submit you \$99.00 payment. The deadline to register for the graduate credit is Friday, June 21, 2019.

Details regarding course requirements for the credit—including the course syllabus, lesson plan template, lesson plan instructions, and rubric—please visit <https://goo.gl/QPEmeH>. If you have difficulty accessing the link, please email Eric Swenson at eswenson@mt.gov.

Register today for the [APBP: Accounting Program for Building the Profession Montana Training](#) in Helena at Helena College, June 24-26, 2019.

The AICPA is working to secure discounted lodging for attendees. Costs associated with participating in the [APBP: Accounting Program for Building the Profession](#) training can be covered via Perkins and/or State CTE/VoEd funding.

Submitted by

Eric Swenson

Business Education Specialist

Office of Public Instruction

Phone: (406) 444-7991 Fax: (406) 444-1373

E-mail: eswenson@mt.gov





Montana Business Professionals of America— **April 2019 Update**

Montana BPA 2019 State Leadership Conference

Secondary students from across the state of Montana attended the 2019 State Leadership Conference for the Montana Association of Business Professionals of America in Billings, Montana, March 10-12, 2019.

The 2019 Montana BPA State Leadership Conference was held at Montana State University-Billings, Red Lion Hotel and Convention Center, and the Billings Hotel and Convention Center. 1,284 students, local chapter advisors, and chaperones from 80 Montana chapters gathered in a spirit of friendship and goodwill as the Montana Association assisted the members through participation in the areas of competitive events, leadership, community development, and professionalism.

During the three-day event, students demonstrated their knowledge in business and technological skills and abilities in over 60 different competitive events from within the five core assessment areas of Finance, Business Administration, Management Information Systems, Digital Communication & Design, and Management, Marketing & Communication. The top finalists in each event advance to compete at the National Leadership Conference this spring in Anaheim, California from May 1-5.

The state conference also included workshops on topics including entrepreneurship, public speaking, investments, apply for college, martial arts, leadership development and dance on Monday morning. BPA Montana hosted an Education Fair at SLC. Eighteen post-secondary institutions attended. Monday afternoon BPA held their annual MT BPA “Special Olympics Walk” and “Respect Rally—BPA Style” presented by Special Olympics Montana. Additionally, local chapters donated over \$8,000 to Special Olympics Montana as their state-wide philanthropic organization. Custer High School was recognized for their donation of \$517.00.

Community members and Montana businesses also played a tremendous role in the success of the state conference by serving as judges for the competitive events. In addition, Montana BPA has received more than \$12,000.00 in financial support and/or in-kind support Montana business and education institutions as part of the corporate sponsor and education partnership program.

In non-event awards, Montana BPA awarded Silver Star Awards for Chapter Development to the Billings West High School, Broadview High School, Capital High School, Cascade High School, Cut Bank High School, Helena High School, Hobson High School, Park High School, Simms High School, Skyview High School, Superior High School, St. Regis High School and Twin Bridges High School chapters. MDU Foundation Sponsored three \$500.00 BPA scholarships which were awarded to Maddison Stephens of Hardin, Chloe Derks of Hobson High School and Anna Slivka of Winifred High School. Trevor Lingle of Baker was awarded a \$200 scholarship sponsored by MBEA. Teryn Robinson of Billings West and Maddison Stephens received the MSU Bozeman BPA \$1000 scholarship. 128 Statesman Torch Awards; 61 Membership Recruiter Awards, and the Spirit of Professionalism Award went to the Twin Bridges High School chapter. Julie O'Dell from Hardin High School was recognized as the MT BPA Advisor of the Year and Maddison Stephens of Hardin was



recognized as MT BPA Student of the Year. They will now compete for the National BPA Advisor of the Year and National BPA Advisor of the Year.

During the state conference eight secondary members participated in the state officer campaign process with the following six being elected to office for the 2019-2020 school year:

- President: Hannah Harshbarger, Park High School
- Vice President: Robinson Dale, Twin Bridges High School
- Secretary: Darby Danishanko, Granite High School
- Communications Director: Parker Hufnagel, Broadwater High School
- Public Relations Director: Riley Onoszko, Columbus High School
- Membership Director: Riley Bricker, Cascade High School

The 2018 Montana BPA State Leadership Conference again will be held in Billings March 8-10, 2020.

Business Professionals of America is the leading CTSO (Career Technical Student Organization) for students pursuing careers in business management, finance, office administration, information technology and other related career fields. BPA has more than 44,000 members in over 1,700 chapters in 23 states. BPA is a "co-curricular" organization that supports business and information technology educators by offering curriculum based on national standards. This year, the Montana association has 1,621 members and 89 chapters. Our Montana post-secondary chapters from MSU-Northern, Rocky Mountain College and Montana Virtual Chapters have 14 total members.

Like us on Facebook-  **Business Professionals of America-Montana Association**

Submitted by
Lisa Parker, State Director
Montana Association
Business Professionals of America
(406) 579-3697
lparkermtbpa@gmail.com

Montana DECA



No update at this time.

For more information, please contact John Stiles, DECA State Director, at decavpjohn@gmail.com

Submitted by John Stiles, DECA State Director.



Family and Consumer Sciences Education

No update at this time.

Respectfully submitted,
Megan A. Vincent, FCS Education Specialist, Office of Public Instruction
Melanie Young, Interim Executive Director, Montana FCCLA

Megan A. Vincent

Family & Consumer Sciences Education Specialist/FCCLA State Adviser
Montana Office of Public Instruction
Phone: (406) 444-3599
Fax: (406) 444-1373
E-mail: mvincent2@mt.gov

Melanie Young

Montana FCCLA Interim Executive Director
Phone: (406) 624-6333
Email: director@mtfccla.org

Health Sciences Education

Now that our MT HOSA-Future Health Professional State Leadership Conference is over, it is time to concentrate on teacher professional development. Two workshops are planned:

- April 26th, Flathead Valley Community College will host regional health science teachers as well as local schools contemplating the addition of health science to their CTE program. Teachers will be participating in dual enrollment activities, DNA boot camp, health professions tours, followed by a discussion of the new Perkins V Act.
- May 9-10, University of Montana will host 1 ½ days of Biomedical Science workshops including teacher participation in active research labs such as Traumatic Brain Injuries, Dementia, Epilepsy, and Public Health issues. Missoula-Big Sky Health Science Academy seniors will be on hand to discuss their senior project poster presentations. We are gathering around the fire pit on our first evening together to share lessons learned in the biomedical science filed.

Happy spring!

Renee Erlandsen
Health Science Education Specialist
MT Office of Public Instruction
PO Box 170520
Bozeman, MT 59717
Office: 406.994.6986



Cell: 406.431.6317
rerlandsen@mt.gov

To your health,

Renee Erlandsen
Health Science Education Specialist
MT Office of Public Instruction
PO Box 170520
Bozeman, MT 59717
Office: 406.994.6986
Cell: 406.431.6317
rerlandsen@mt.gov

Montana HOSA



Montana HOSA: Future Health Professionals hosted their 15th Annual State Leadership Conference, in Bozeman, March 12-13. Mother Nature allowed 24 chapters to travel to compete in over 35 competitive events, overseen by 75 volunteer community judges. Helena High School teacher-advisor, Manny Garza, was recognized for 15 years of service, as were charter members, Renee Erlandsen and Lyn Brooks. Capital High School co-advisors, Helen Bosch and Tanner Duncan were selected as Advisors of the Year.

Keynote speaker, Craig Beals, Billings Senior High chemistry teacher, was the highlight of Opening Ceremonies. Both National HOSA student president-elect, Vivian Do, and Miss Montana 2018, Laura Haller were in attendance. New State Officers were selected: Simonne Clay (Billings Career Center), President; Emma Field, (Butte), Vice President in Charge of Service Projects; Gail Parambi, (CM Russell) Vice President in Charge of Partnerships; Cleo Schied (Billings Career Center), Vice President in Charge of Public Relations; Jasmine Grant (Sentinel), Vice President in Charge of Internal Communications.

From top right: Capital teachers help Sarafia Dickinson (visually impaired) prep for Life Support Skills competition; CM Russell students show their prowess in final round of HOSA Bowl; Bozeman WWAMI students assist with pig heart dissections; Gallatin Search & Rescue lead scuba instruction in the hotel pool.





Submitted by
[Martha Robertson](#), State Director
Montana HOSA: Future Health Professionals
PO Box 170520
Bozeman, MT 59717
(c) 406-830-5408

Industrial, Trades and Technology Education

11TH ANNUAL TEKNOXPO

[REGISTER HERE](#)

April 18, 2019

Check-In at 8 a.m.

Events Run 8:45 a.m.- 2 p.m.

MONTANA CAREER PATHWAYS AT MSU-NORTHERN WELCOMES ALL AREA HIGH SCHOOL JUNIORS AND SENIORS

Montana State University - Northern is excited to be providing the 11th Annual TekNoXpo (Technology-Knowledge-Exposition) event April 18, 2019. Participants will be exposed to the

Elsie Amtzen, Superintendent
PO Box 202901
Helena, MT 59620-2901
406.444.5043
In-State Toll-Free: 1.800.331.9093
TTY Users: 406.444.0235
opi.mt.gov

OFFICE OF PUBLIC INSTRUCTION
STATE OF MONTANA



Putting Montana Students First **A+**

many programs offered here in the College of Technical Sciences and careers available through our degrees. The programs highlighted are Agriculture, Agriculture Mechanics, Automotive, Business, Civil Engineering, Criminal Justice, Drafting, Diesel, Electrical, Health Promotions, Nursing, Plumbing, Sciences & Welding.

This event is an introduction to career opportunities in technical fields and university programs that prepare students for them. The event is sponsored by industry partners and a federal program that aids in creating Pathways for high school students. The event is structured to allow students to pick from four career tracks where they will participate in three different hands-on presentation/demonstrations that showcase technologies that are used in technical fields. Industry partners will explain the opportunities, salaries, and benefits that are associated with these careers and program faculty will explain what a course of study for those fields consists of and the preparation they'll need to succeed.

TekNoXpo registration is limited to 280 registrants. This is on a first come first serve basis. Register now so you do not miss out on this great opportunity!

Students and participating schools are asked to arrive to the Armory Gymnasium by 8:00 a.m. for check-in. We have a full schedule this year with a lot going on so it is important that everyone arrives on time! **On the Schedule tab** you will find a list of events running throughout the day. There is also an Acknowledgement of Risk and Consent form that must be filled out by the participant and parents by day of the event in order to participate in this event. Both Schedule and Acknowledgment of Risk and Consent form come in a printable version.

REMINDER:

Multi-Meter Training

Highlands College in Butte, will host a Multi-Meter Training for instructors on May 6th and 7th. This will be a 2 day training May 6th and 7th and will be at no cost to the teacher or school. Reserve your seat early to guarantee participation in this valuable professional development activity.

This is a great opportunity to learn the use of the Multimeter, receive industry certification, as well as earn OPI Renewal Units.

Reserve your seat early to guarantee participation in this valuable professional development activity.

For more information, and to reserve a seat, Please Contact:

Jerry Stewart jstewart@mtech.edu or call 406-496-3752
Lonnie Horn lhorn@mtech.edu



IMPORTANT: We do not know when this course will be offered again, so please take advantage while it is being offered.

CLASS 4 Career and Technical Teaching License Renewal Coursework

Due to the lack of availability to access in-state coursework that could be used to satisfy the Class 4 Career and Technical Teaching License renewal, especially the “Curriculum and Instruction in Career and Technical Education, and Teacher Safety & Liability, Highlands College will be offering an 8 hour session on Wednesday, May 8. This course has been identified as meeting this section of the renewal requirement for a Class 4 A, B, or C, Career and Technical Teaching License.

This course will follow the 2 days of Multimeter Training at Highlands, and can be taken in conjunction with or separately. OPI Renewal Units will be available.

For more information, and to reserve a seat, please Contact:

Bernie Phelps
Dual Enrollment & Montana Career Pathways Director Montana Tech
BPhelps@mtech.edu
406.496.4565 (office)
406.496.4696 (fax)

Submitted by

Don Michalsky
Industrial, Trades and Technology Education Specialist
Office of Public Instruction
Phone: (406) 444-4452 Fax (406) 444-1373
E-mail: dmichalsky@mt.gov

SkillsUSA



SkillsUSA Montana concluded CTE Month with their state officer team meeting in Helena February 24-26, 2019, to prepare for the upcoming State Leadership & Skills Conference to be held at Montana State University – Northern in Havre, MT - April 8-10 and to attend a meeting with Lt. Governor Cooney and Montana State Superintendent of Schools, Elsie Arntzen. Even



though plans had to be changed due to poor weather conditions, their spirits were high and they had a great planning session and are looking forward to a very successful conference. Officers took the opportunity to schedule an appointment and met with Representative Vince Ricci from HD55 at the Montana State Capitol. Their focus during the meeting was to thank Representative Ricci for his support of Career and Technical Education and to ask that he continue to work with the Legislature to recognize the importance of CTE. They also took the opportunity to tour the capitol building.

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

Montana TSA



No update at this time.

For information please visit our website:

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

For any questions please contact Kirk Woosley or Jesse Gray.

kirk@montanatsa.com

jesse@montanatsa.com

