

**Submit Perkins Grants Today for Review & Approval—Final Due Date is Friday, Oct. 29**

Friday, October 29 is the deadline to get Perkins grants submitted and approved as E-Grants closes on October 31.

If your grant has not yet been submitted, or has been previously submitted and returned for updates, it needs to be finalized and submitted by Friday, October 29. After E-Grants closes on Sunday, October 31, districts will need to submit a written request for access to finalize Perkins applications in E-Grants.

**Congratulations to Montana Business Educators Recognized by Montana ACTE Awards**

During the Awards Luncheon of the [Montana ACTE](#) Fall Institute 2021, five Montana Business Educators were recognized for their contributions to Career & Technical Education and their commitment to the profession of Business Education.

The Outstanding New CTE Teacher of the Year Award was presented to Mandy Wichman, Hobson. She has been involved with the MBEA and Montana ACTE for four years and is currently the President of MBEA and the secretary of Montana ACTE and WBEA. Mandy implemented project-based learning over the last few years. Student interest and engagement have increased tenfold since starting to implement Youth Entrepreneurs in her classroom. While using the currency to add interest as well as utilizing projects with real-life and real job application while learning skills related to the national standards. For work-based learning, Mandy has had career speakers come in every Friday for the past two years. She has also revamped the district's work study program to include employability skills and greater accountability for both the students and employers.

The Montana ACTE Lifetime Achievement Award was presented to Janie McFarland, Conrad (retired). Janie McFarland retired in 2016 after 26 years of teaching Business Education at Conrad High School. Prior to Conrad, Janie taught at the Family Learning Center at Glasgow AFB, MSU, UM, and Great Falls College MSU. Janie and her husband also owned Conrad Building Center from 1994-2018. In Conrad Janie worked with three other CTE instructors to promote career training and community involvement. She was the Perkins grant writer in Conrad for the last 10 years of her career, and the school was able to update equipment and improve student opportunities because of the additional funds. Janie assumed a leadership role with the Montana Business Education Association in the early 2000's and served two terms as President of MBEA and then went on to serve as Secretary of both Montana ACTE and the Western Business Education Association. In addition to teaching, Janie was involved in the community as a girls' softball umpire, a church board member, booster club treasurer, coordinator of a youth basketball league for grades 1-6, high school youth mentorship coordinator for students in grades 3-5 (Project PALs), and treasurer for both the Conrad Booster Club and the Conrad Lion's Club.

Jill Page, Glasgow, was the Montana Business Education Association's nominee for Montana ACTE (Secondary) Teacher of the Year. Jill currently teaches computers, personal finance, yearbook, JMG, digital cameras, and is an advisor of Business Professionals of America (BPA) and Jobs for Montana's Graduates (JMG). She has been a class advisor, prom adviser, lead newspaper editor, and National Junior High Honor Society Advisor when she taught junior high classes. Jill has taught entrepreneur classes, keyboarding, junior high computers, transitional class, and coding. As a CTE teacher, her schedule changes frequently in a small rural school. Her quest to improve her knowledge hasn't stopped in the classroom. She regularly attends conferences, professional association activities, and continues with educational opportunities remaining current in her field. She has more than 19 years of teaching experience fostering academic learning and enhancing critical-thinking abilities. Jill belongs to GEA, Delta Kappa Gamma, MBEA, ACTE, NJEA, and many local boards as well. She has been honored with the local golden apple teacher award by her fellow teachers, a JumpStart teacher spotlight, 5 for 5 school in JMG, Job Specialist of the year, and several association scholarships to attend professional conferences (Jumpstart, NGPF, and NJEA) and a recipient of many grants.

Business Educator and Professor at the University of Montana Western, Dr. Denise Holland was recognized as the Montana ACTE Post-Secondary Professional of the Year. Before joining the UMW faculty, Denise taught public high school courses in business and marketing in Idaho and Montana and assisted elementary teachers in creating technology projects. Her primary teaching interests include business education, technology integration, computer applications and business communications. Her research interests include business education, technology integration and computer skills. As a believer in innovation, Denise updated the UM Western internship to include the use of digital badges to allow students to demonstrate to future employers the skills they have developed. Students are required to select two badges from the 4 C's of communication, collaboration, critical thinking, and creativity. Upon selecting a badge, they were required to select and submit all evidence proving they have accomplished the skills for the badge. Additionally, Denise was named the new Division Chair for the Division of Business, Technology, Equine Studies, and Health & Human Performance.

This year, the Montana ACTE David Strong Professional Leadership Award was presented to OPI Business Education Specialist Eric Swenson. Presented in the memory of David Strong, recipients of this award strive to work for the betterment of themselves, their chapter, their state, and the nation. This award is meant to recognize a CTE professional who has exhibited professionalism, passion, dedication, and a desire to build relationships through the CTE community. Other Montana Business Educators having received the David Strong Professional Leadership Award include Mark Branger, Huntley Project (2013), Elaine Stedman (retired), Sidney (2015), and Cheryl Graham (retired), Bainville (2018).

### **Awards Presented and Officers Elected During 2021 MBEA Business Meeting**

The [Montana Business Education Association](#) (MBEA) 2021 Business Meeting was held Friday, October 22, during the Montana ACTE Fall Institute 2021 in Bozeman. The meeting, presided over by MBEA 2021 President Mandy Wichman (Hobson), included the presentation of MBEA's First-time Montana ACTE Fall Institute Attendee stipends, the MBEA Awards, and the election of MBEA officers.

This year, Brooke Channel (Forsyth) was a recipient of one of MBEA's \$50 First-time Montana ACTE Fall Institute Attendee stipends. Individuals interested in applying for one of the two stipends must be registered for the Montana ACTE Fall Institute and must attend the MBEA Business Meeting.

MBEA Past President Calie Wineinger (Froid) presented the MBEA awards for 2021. The Outstanding Business Teacher for 2021 was awarded to Beth Huguet, Hellgate High School. Beth was recognized for establishing the Missoula County Public Schools (MCPS) Finance Academy at Hellgate High School. The MCPS Finance Academy at Hellgate was a career academy focusing on college preparation and career skills, linked closely to the community through experiences, job shadows, and internships. Beth is very passionate about her students. She spends countless hours after school helping them with projects, college classes, or providing a spot to study. Beth also helped to establish BPA chapters at Big Sky and Sentinel High Schools as well as Middle Level chapters at two Missoula junior high schools. Currently, Beth serves on the Business Professionals of America, Montana association's State Executive Board as the Region 2 Coordinator.

The MBEA Post-Secondary Teacher of the Year was awarded to Dr. Denise Holland, University of Montana Western. Denise taught high school marketing and business courses in Idaho and Montana before joining the University of Montana Western in 2021. Since then, she has been instrumental in cultivating the upcoming business education teachers that keep business and technology in our classrooms. During her tenure at UMW, she has developed several programs including the Technological Pedagogical Content Knowledge (TPACK), Technology Integration Education (TIE), Model for understanding preservice teachers' classroom performance, and the Microsoft Office Self-Efficacy Scale. She is a strong supporter of MBEA and cares deeply about education.

Also during the MBEA 2021 Business Meeting, two Business & Marketing Education professionals were elected to the offices on the MBEA Board. Jessica Goosen (CM Russell High School, Great Falls) was elected the new MBEA President-elect and David Powell (Bainville) will be the new MBEA Vice President; David served as this year as the MBEA Secretary.

Additionally, it was announced Calie Wineiger will join the Montana ACTE Board of Directors by becoming the Montana ACTE Vice President; her term will begin January 1, 2022. Calie will be joining the Board of Directors as Jennifer Rohrer (Simms) completes her term as Montana ACTE Past President. Thank you Jenny for your years of leadership and service and congratulations Calie on the new adventure.

### **TEAMS Closes Monday, November 1, for Fall & Spring Course Data Reporting**

The Office of Public Instruction's [Terms of Employment, Accreditation, and Master Schedule](#) (TEAMS) system closes for data entry on Monday, November 1. Data reported in TEAMS includes all courses being taught for the 2021-2022 school year, number students enrolled, and the length of extended contracts, if offered.

For Career & Technical Education programs, TEAMS data is used to determine State CTE/VoEd funding allocations and Montana Career Pathways. Therefore, it is imperative the CTE data schools report is complete and correct.

All local courses taught are aligned to a national course code when entered into TEAMS. To ensure all courses are correctly reported, please work with you school's officials on coding courses to the correct codes. The complete listing of [Montana OPI TEAMS K-12 Course Codes](#), and a [worksheet](#) for sharing your courses, can be downloaded from the [Montana Business Education 21-22](#) shared Google folder at [bit.ly/MTBusEd21-22](http://bit.ly/MTBusEd21-22).

If you teach more than one course during the same class period, be to list each course and its enrollment separately. In the fall, all courses to be taught for the year must be entered; in the spring, only the enrollments for second semester or second & third trimesters can be updated—no new courses can be added following the November 1 closing of TEAMS.

If you have questions about coding your courses, please let me know.

Additional information and resources for TEAMS can be found on the [TEAMS page](#) of the OPI website.

### **Montana State CTE/VoEd Funding Allocations for 2021-2022 Now Posted**

The State CTE/VoEd funding final allocations for the 2021-2022 school year are posted; the funds are to be released to schools on or before November 1. The State CTE/VoEd funding final allocations are generated based on the data entered into TEAMS (Terms of Employment, Accreditation, and Master Schedule) for the prior 2020-2021 school year.

The State CTE/VoEd funding final allocations include funds for student enrollment within CTE program area courses and funds for having an active Career & Technical Student Organization (CTSO).

The CTE tab in TEAMS was made available last April and districts were asked to complete a few additional items on the tab and review the details carefully to make sure the data was accurate.

The [2022 Final VoEd Payment Detail by Legal Entity](#) report can be found on the [CTE page](#) of the [OPI website](#) under the Funding menu.

The direct link to the final allocations can be found at <https://opi.mt.gov/LinkClick.aspx?fileticket=I9cJ9ZMb3Lw%3d&portalid=182>.

### **This Month from Start Here. Go Places.—Ethical Entanglement: What would you do?**

[Ethical entanglement](#) is this month's student activity from Start Here. Go Places.®

As financial professionals, accountants are trusted with highly sensitive information and are expected to operate with utmost integrity. In this activity, students encounter a sticky situation with a colleague and must use their judgment to decide on an ethical path forward.

Start by [downloading the prompt](#) and sharing it with your students. Then, ask them to spend the rest of class formulating a written response explaining how they'd handle the situation and why they chose that approach.

If your students can take the heat, see how they handle another ethical dilemma at [Randy's Pizza and Pub](#).

Visit [Start Here. Go Places.®](#) for more classroom resources and instructional tools from the Association of International Certified Professional Accountants.

### **Nominate a High School Senior for the Cutler-Bell Prize**

The [Computer Science Teachers Association](#) (CSTA) has just opened applications for the [2021-2022 Cutler-Bell Application](#), which looks to recognize up to four high school senior students residing in the US for their projects in computer science. Winners will receive a \$10,000 prize to go to their college/university of choice. Applications are due by Jan. 10, 2022, at 9 a.m. [Learn about the prize](#), review the [application questions](#), or nominate a student to apply using [this form](#).

The ACM/Cutler Bell Prize in High School Computing is designed to recognize talented students intending to continue their higher education in the areas of computer science or technology. The program seeks to promote and encourage computer science and empower young and aspiring leaders to pursue computing challenges outside of the traditional classroom environment.

Students must develop an original computational artifact that engages modern computing technology and computer science. See previous winners to learn about the types of projects selected. This year, to help better prepare students for the application, a google document of all applications is available for review; we encourage students to make a copy to prepare their answers before submitting. Students must develop an original computational artifact that engages modern computing technology and computer science.

The application includes:

- Description of the project and development (two essays of <1,000 words each)
- Project source code and executable file
- A short video showing and describing the project (2 minutes)
- Consent form

A group of educators will review all submissions and judge the project's ingenuity, complexity, relevancy, originality, and the student's desire to further computer science as a discipline.

Please visit the [2021-2022 Cutler-Bell Application](#) site for complete details. Nominations close January 18, 2022.

## **Scratchtober is Here**

Scratchtober is an annual event from [Scratch](#) designed to spark creativity. Over the course of two weeks in October, the Scratch Team provides a list of random prompts (words, ideas, themes) for Scratchers to use as inspiration in projects. From these prompts, students can create artwork, games, animations, stories, tutorials, or whatever else they can imagine. [Check out the studio](#).

## **Hour of Code is Coming & the New Theme is Here**

[Hour of Code](#) is coming—and [Code.org](#) is excited for you to join them.

This year Code.org has plenty of ways to participate and a new theme to kick off this worldwide week of computer science.

The theme for this year's Hour of Code: #CSEverywhere.

From fighting disease to exploring outer space, from creating your favorite movies to powering the device you're reading this on, computer science is everywhere. Help students discover the connections to computer science in their lives during this year's Hour of Code from December 6-12, 2021.

The goal is to make students aware that computer science is used in every industry and field of study to help solve problems, advance research, create art, keep our infrastructure safe and healthy, and more. Code.org hopes this inspires students of all ages to connect their passions to computer science and continue learning beyond the [Hour of Code](#).

Whether you are teaching in person or continuing remote learning, there is an Hour of Code [activity](#) for you. The [How-To Guides](#) will show you how to adapt for in-person, virtual, or no-tech options for students with limited internet access.

You do not have to be an educator in order to host an Hour of Code [at home](#), [with a classroom](#), or [with your company](#). You do not have to be an engineer in order to [volunteer](#) virtually with a classroom and share how technology has impacted your life. Best of all, you do not have to be a computer scientist in order to spread the word: Share your Hour of Code highlights with on social media using [#HourofCode](#). You can also show your favorite example of computer science in action by tagging it with [#CSEverywhere](#).

## **The Prospects 2022 Business Competition from the Montana Chamber Foundation Now Open**

The [Montana Chamber Foundation](#) is excited to be hosting this [competition](#) again and cannot wait to see what ideas are submitted. There are thousands of dollars in cash, scholarships, and experiences available. Last year there were 93 submissions and a \$53,000 prize purse. This is a great opportunity to get your students ideas exposed to business leaders in Montana. There are 100 judges lined up for this year and the goal is for 200 student submissions with a \$100,000 prize purse.

Last year, Matt Olson was your main contact; Matt is still around, but [Tiana Yates](#) ([tiana@montanachamber.com](mailto:tiana@montanachamber.com)), the Montana Chamber Youth Entrepreneurs Coordinator, will be your main contact for this year's competition. You do not have to be teaching [Youth Entrepreneurs](#) (YE) to participate in the contest, but it was observed last year, it was helpful.

[The Prospects](#) will be split into two rounds this year; Fall and Spring. The Fall competition is open October 1-December 10 for submissions and Spring competition will run January 17-March 18. The Awards Show will be held virtually, April 22 at 12 pm (MDT).

Eligibility: Any of Montana's 40,000+ high school aged students (grades 9-12) are encouraged to submit their innovative ideas and solutions or enter their existing businesses.

Submissions: Pitch Video (2 minutes or less), Business Summary (1,000 words max.), a Waiver Form signed by an Educator and/or Parent or Guardian, and a completed W-9 Form.

Complete contest and submission details can be found on [The Prospects page](#) of the Montana Chamber Foundation website.

For questions, please contact Tiana Yates at [tiana@montanachamber.com](mailto:tiana@montanachamber.com).

The following is the video of the Rapelje team that won last year for their drone submission and received this awesome experience for their school: [Workforce Readiness. Where Innovation Meets Opportunity. Rapelje, Montana - YouTube](#).

### **[AIM Webinar Zoom Links for October including Fall CTE Data Collection](#)**

Below is information for AIM Webinars taking place during the month of October. Please visit the [AIM Webinars](#) webpage for the complete 2021-2022 AIM Webinar Schedule.

AIM Webinars Taking Place in October: Fall CTE Collection.

This collection ensures that the Date Contacted and Post-Graduation Status fields for CTE concentrator students who graduated in previous spring school year (2020-2021) are populated and accurate. These students should be contacted during the second quarter.

Please see the [AIM Fall CTE User Guide](#) for more information.

ZOOM LINK Info: Thursday, October 28, 2021 at 2:30 pm

Join Zoom Meeting <https://mt-gov.zoom.us/j/88179992185?pwd=NjFQSGhvWHFnOTFNZm5NYURTUnpUZz09>

Meeting ID: 881 7999 2185 Password: 336424

Dial by Telephone +1 646 558 8656 or +1 406 444 9999 Meeting ID: 881 7999 2185 Password: 336424

### **[The 2021 Payback Challenge is Here; \\$75,000 in Scholarships for Students Available](#)**

[Next Gen Personal Finance](#) (NGPF) is excited to announce the [2021 Payback Challenge](#) with \$75,000 of scholarship funding for high school students.

This scholarship contest officially opened on Monday, September 27, 2021 and is open to all high school students in the United States.

[Payback](#) is NGPF's most popular arcade game and has earned several Webby Awards to date. Millions of players hit the site each year to try and "win the game," which simulates the college experience from applying to college all the way to graduating and possibly receiving a job offer; but that is ONLY IF you can make it to graduation without dropping out or being put on academic probation! Game ON.

The 2021 Payback Challenge details, rules and prize amounts are available on the NGPF [blog](#). [Subscribe to NGPF's Blog](#) so you don't miss the big announcement.



You can also bookmark this webpage [link](#), which has the details about how to enter this scholarship contest: [ngpf.org/paybackchallenge](http://ngpf.org/paybackchallenge).

Curious about previous winners? Check out these blog posts featuring some pretty cool teens who have won this scholarship in the past:

- [4th Annual Payback Challenge Winners](#)
- [3rd Annual Payback Challenge Winners](#)
- [2nd Annual Payback Challenge Winners](#)
- [1st Annual Payback Challenge Winners](#)

### **Applications for the National Center for Women and Information Technology Due Nov. 5**

This is the 10th year.

For a number of years, the NCWIT (National Center for Women and Information Technology) has given national awards to high school girls. The [NCWIT Award for Aspirations in Computing](#) is for young women with aspirations and achievements in technology and computing.

This year will be the tenth year that there also will be a Montana contest for Montana girls. The time to submit applications is September 1-November 5 and application materials can be found [here](#).

There are many qualified high school girls that would apply if they just had a little push from a leader like you. Any interested female high school student would need to fill in the online application, and get a parent and a school official to approve it to be entered into both the national and Montana contests.

Montana has had winners from high schools in Absarokee, Anaconda, Arlee, Beaverhead, Billings Senior, Billings West, Bozeman, Bozeman Petra, Broadwater, Butte, Cascade, Cut Bank, Great Fall High, Hamilton, Helena Capital, Helena High, Hobson, Jefferson High, Libby, Missoula Big Sky, Missoula Hellgate, Missoula Sentinel, Noxon, Park County, Red Lodge, Seeley-Swan, Sidney, Simms, and Whitefish High Schools.

The NCWIT hopes your school will be represented on the winners list this year, but girls have to apply.

NCWIT is looking forward to recognizing Montana's talent, and hope that you would encourage the young women that you know to apply. Sometimes all they need is a little encouragement and you are the person to provide that.

P.S. There also is a Montana educator award (with \$250 for professional development) given each year. Do you know a good teacher that you should encourage to apply (maybe you?)? Encourage them to go to [apply](#).

Questions? Visit the Aspirations in Computing [FAQ](#) page.

### **Fun Facts & Trivia**

Inspired by the wildly popular video game, Fallout is a board game ideal for 1 to 4 players.

The Fallout board game is played on a board created with tiles, and can be played alone, or with up to three friends, all working together.

Every player is a survivor in an unfamiliar wasteland, unsure of what they will find while exploring.

There is only one objective at the beginning of the game, and players must explore different areas of the map while fighting enemies, improving survival skills, and dealing with feuds.

In this game, players can complete quests, collect weapons and armor, defeat enemies, and travel the wasteland just like in other Fallout games.

Fallout is defined by its setting—the war-torn streets, smoldering husks of civilization, and retro-futuristic vibe all helped make this franchise stand out from its competition.

When playing the game for the first time, players are given the option to choose between four different campaigns: The Commonwealth, The Capital Wasteland, The Pitt, and Far Harbor.

Each campaign features different board setups, factions, and quests and it is recommended new players play the Commonwealth campaign first in order to learn how the game works.

There are five characters to choose from when starting a new game, each of which gives unique bonuses: Ghoul, Vault Dweller, Wastelander, Brotherhood Outcast, and Super Mutant.

Player boards are used to keep track of each character's experience, health, radiation, and S.P.E.C.I.A.L. score.

The Fallout S.P.E.C.I.A.L score standards for Strength, Perception, Endurance, Charisma, Intelligence, Ability, and Luck.

The player boards also have sections to help players keep track of various equipment, perks, and effects.

When a player completes a quest, they sometimes receive an Influence card which has one or more scenarios that give a player a certain amount of Influence.

At any given time, if enough of these scenarios are completed by a player, they win the game.

Fall Out Boy is a world renowned American rock band that formed in 2001, in the suburb of Wilmette, Illinois, Chicago, by Patrick Stump, Pete Wentz, Joe Trohman and Andy Hurley.

The Fall Out Boy band members were the first inductees to the "Hall of Wood" at the 2015 MtvU Woodie Awards.

Frontmen Wentz and Stump hold the record for the most interviews completed in a 24-hour period, when they busted out a whopping 72 chats.

The band's name is actually a minor fictional character from "The Simpsons."

The very first performance they ever had was in the cafeteria at De Paul University, opening for two other bands.

Fall Out Boy supports the Invisible Children Charity, which raises money to help the children in Uganda.



In the third season of "One Tree Hill," the most popular recurring joke was Moira Kelly's character constantly getting the name of the band wrong—calling them "Fall Down Boy" and "Freak Out Boy."

Issues of the Wednesday Reader are archived on the Montana Business Education Association (MBEA) website at [www.mbea.info](http://www.mbea.info). The Wednesday Readers are under the Newsletter section and listed most-recent first.

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*"You don't make decisions because they are easy; you don't make them because they are cheap; you don't make them because they're popular; you make them because they're right." ~Rev. Theodore Hesburgh*