



Business & Marketing Education



January 27, 2021

Wednesday Reader

Spring 2021 Stock Market Game Begins Monday; Register Your Teams Today

Registration for the [Spring 2021 Stock Market Game](#) ends today; competition begins Monday, February 1, and ends April 9.

Glacier Bancorp and their family of Montana Banks will once again sponsor all team fees, (\$15/team) for all teams with two (2) or more students enrolled; maximum team size is five (5) students per team.



MCEE allowed for one-person teams with all the uncertainties this Fall with COVID19; but want to get back to the value in teamwork, communication, strategy, and leadership with multiple student teams. MCEE believes this is attainable, even in remote teaching environments, however, if you want to discuss circumstances for one-student teams, please email Dax Schieffer at mcee@montana.edu.

Glacier Bancorp will also provide prize money to the Top 5 winning teams again this semester.

You can learn more and register at www.stockmarketgame.org.

For questions, please contact MCEE Executive Director Dax Schieffer at mcee@montana.edu.

Big Sky Biz Sim Spring Registration Open thru Monday; Inputs Begin Feb. 10

This past fall, over 200 teams across 23 schools participated in the newly launched Big Sky Biz Sim by First Interstate Bank. Congratulations to the teachers from Billings Central Catholic High School, Glacier High School and Sidney High School where students were awarded cash prizes.



The [Montana Council on Economic Education](#) learned a few things to make the program even more efficient to load into your classroom and hopes you register for the spring semester.

Registration is open now until Monday, February 1. The first inputs will be due February 10. The full schedule is available [here](#).

The sponsors at First Interstate Bank will be supporting cash prizes for the winning teams again this spring. Another bonus with the support is that team fees will be waived this year to

encourage more participation and remove any barriers for schools to introduce these business concepts into the classroom.

[Register your teams here.](#)

For questions regarding the Big Sky Biz Sim, please contact Dax Schieffer at mcee@montana.edu.

ACTE Region V 2021 Conference Going Virtual

Hosted by Nevada ACTE, the [2021 ACTE Region V Conference](#) will be held virtually, April 15-17.

Early registration is now open and can be completed [online](#). The early registration rate for ACTE members is \$199 and ends April 1. After April 1, the registration rate increases to \$299.

Preliminary details can be found on the [2021 ACTE Region V Conference](#) website.

For questions regarding the 2021 conference, please contact Jennifer Fisk at fiskje@nv.ccsd.net.

Access to the 2021 Revised Montana Content Standards

The newly adopted standards for Career and Technical Education, Computer Science, Library Media, Social Studies, and Technology Integration are now posted in spreadsheet form on the [K-12 Content Standards & Revision Webpage](#).

See individual content area pages to access the standards and other helpful information.

Each standard spreadsheet includes K-12 as well as grade-level sheets.

Model curriculum guides, professional development, and resources will be added throughout 2021.

Districts should consider their five-year curriculum review cycle in order to plan for a staggered approach to aligning to new standards. The implementation date for the new standards begins July 1, 2021.

The Prospects Briefing for Business and Marketing Teachers—A Message from the Montana Chamber of Commerce

Greetings Teachers of Business and Marketing,

Never thought I'd be as glad to hang a new calendar on the fridge as I was on New Year's Day! Let's pray that our professional and personal lives have transformed by this time next year.

I am touching bases to tell you about an amazing opportunity the Montana Chamber of Commerce has created for high school students...an entrepreneurship contest, [The Prospects](#). We have already received contributions including—\$30,000 cash purse, plus scholarships

provided by Miles Community College and the Hilleman Scholars Program at Montana State University, internships and mentoring provided by Montana business leaders, and more.

This is truly a remarkable commitment by Montana's business and higher education communities on behalf of high school students across Big Sky Country.

[The Prospects](#) is available to all Montana high school students. Of course, students in your classes will have an advantage because of your career and technical orientation.

Details about *The Prospects*...

Contest categories:

1. Students running existing businesses.
2. Students with innovative ideas for new products, services, and community-based projects.

Students can submit as individuals or as teams.

Submission deadline: February 12, 2021.

Submission requirements: A two-minute or less video pitch and a 1000-word or fewer business summary.

Submission portal: Accessed via the Chamber's [The Prospects](#) webpage (scroll to bottom for contest FAQ).

Important contest information from the Chamber... [Click here for a 6-minute video](#) by Matt Olson, the Chamber's point guard for *The Prospects*.

Click [here](#) to find a PDF providing detailed information about *The Prospects*.

Special invitation: I will be glad to schedule a videoconference, at your convenience, to describe *The Prospects* and encourage your students to submit (Matthew@MontanaChamber.com).

Examples of previous high school submissions...

The Chamber is expanding the scale and scope of the high school entrepreneurship contest that One Montana began but is no longer pursuing. Therefore, the following examples of students' video pitches and business summaries may look familiar to some of you. These are not meant to be examples of "perfect" submissions, rather they demonstrate the range of video pitches and written summaries that previously received awards. Submissions to *The Prospects* that come closest to meeting the Chamber's judging criteria will stand the best chances of winning (criteria referenced in attached THE PROSPECTS-CONTEST INFORMATION).

Existing businesses:

- *406 Lips:* [Business summary](#).
- *Rapelje Garbage Service:* [Video pitch](#).

Ideas for products and services:

- *ZB Braiding:* [Video pitch](#); [Business summary](#)
- *Leave Alert:* [Video pitch](#); [Business summary](#)

With the Chamber's vision and the generous support of Montana's business, government, and higher education communities, *The Prospects* has instantly become Montana's premier

opportunity for high school students to demonstrate and be handsomely rewarded for their entrepreneurial spirit...that spirit you are unleashing in your Business and Marketing classes.

Here's for a better year ahead...

Thank you.

Matt Olson
Montana Chamber of Commerce
Director of Network Development
Executor of The Prospects
Matthew@MontanaChamber.com
Cell: 406-360-6443



Computer Science Professional Development for Montana High School Teachers

Four Computer Sciences courses will be offered during Summer 2021. Generous stipends and travel support will be available.

Register for the Summer 2021 courses [here](#). Registrations completed by March 1, 2021 will receive priority consideration for funding.

Mobile CSP

Mobile CSP is based on the College Board's emerging Advanced Placement (AP) Computer Science Principles curriculum framework for introductory computer science. Students learn programming and computer science principles by building socially useful mobile apps using MIT's App Inventor.

Details at mobile-csp.org.

- Questions? Contact stacy_dolderer@gfps.k12.mt.us
- Location: TBD
- Date: June 2021, exact dates still to be determined

Joy and Beauty of Computing (JBC)

This course provides an overview of the world of computing, as well as a gentle introduction to computational thinking using the Python programming language. It examines the computing field, how it impacts the human condition, and introduces exciting ideas and influential people. The course can be taught for dual enrollment.

- Questions? Contact jbrown@mtech.edu
- Location: TBD
- Date: June 2021, exact dates still to be determined

Python Modules for Math and Science

Learn how to integrate modules that emphasize Python programming and computational thinking into high school science and math classes. Modules are fully developed and ready to go. They vary in length and difficulty. Opportunities to develop custom modules for your own classes will be provided and supported.

- Questions? Contact reimer@mso.umt.edu
- Location: TBD
- Date: June 2021, exact dates still to be determined

Game Programming

This course focuses on game programming using [Unity](#).

- Questions? Contact lloyd@montana.edu
- Location: TBD
- Date: June 2021, exact dates still to be determined

Additional details available on the [Montana Teachers—Summer 2021 PD site](#).

Faculty Affiliates: University of Montana, Salish-Kootenai College, Montana Tech, and Montana State University. Project funded by the Gianforte Family Foundation.

NBEA 2021 Annual Convention—Attend In-Person or Virtually

This year, the [National Business Education Association](#) is offering the option to participate in the [2021 Annual Convention](#) either in-person or virtually.

The NBEA 2021 Annual Convention will take place March 30-April 2 in New Orleans, Louisiana, at The Marriott New Orleans. If you cannot or are not yet ready to travel, NBEA is also allowing participation from your home, home office, or classroom through Zoom.

Early-bird registration for the NBEA 2021 Annual Convention runs through March 1. If you are planning to attend on-site in New Orleans, the rooming block at The Marriott New Orleans closes on March 5.

For complete details, including a tentative schedule of events and registration and hotel rates, please visit the [2021 Annual Convention site](#).

Exclusive Scholarship Opportunity for Your Accounting Students

Applications for the 2021-22 AICPA Foundation High School Scholarship are open until March 1, 2021.

The AICPA Foundation will provide \$2,000 to 10 students who intend to continue their accounting studies at an accredited college or university, and who have taken an advanced high school accounting course taught by you as a part of the APBP program. Selected recipients will be awarded this scholarship during June-July of 2021 for the fall 2021 and spring 2022 academic year.

Eligible students must be/have:

- Taken an advanced accounting course taught by an APBP-trained educator.
- The nomination of a registered educator or school counselor at [StartHereGoPlaces.com](https://www.startheregoplaces.com) or nomination by a current AICPA member.
- Proof of acceptance into a public or private, not-for-profit (501(c)) two or four-year accredited college or university located in United States or territories for the full 2021-22 academic year. Selected recipients must provide proof before the award is paid in summer 2021.
- Maintained a GPA of at least 3.0 (on a 4.0 scale).
- Enrolling as a full-time undergraduate (12 semester hours or equivalent) for the full 2021-22 academic year.
- A registered High School student on the [Start Here, Go Places](https://www.startheregoplaces.com).
- A U.S. citizen or permanent resident (green card holder).
- Some financial need (i.e., not receiving a full or partial scholarship(s) and/or grant(s) that cover and/or exceed student's educational expenses)

Note: AICPA staff and their family members are not eligible to receive this scholarship.

Eligible students can apply online [here](#). Applications will be accepted from until March 1, 2021.

Computer Science PD Workshops Offered by AVID in Partnership with CODE.org

Are you looking to grow your computer science teaching skills? Join the Montana-based workshops with other educators from your region. 98% of teachers recommend our engaging professional learning programs to teach computer science. Spaces are limited, so apply today.

[K-5 Educators: Computer Science Fundamentals](#) Designed to be fun and engaging, Code.org's progression of Computer Science Fundamentals courses blend online and "unplugged" non-computer activities to teach students computational thinking, problem solving, programming concepts and digital citizenship

- Dates: February 9 & 16, 2021
- Time: 4:00-7:00 p.m.
- Location: Virtual/Online

Learn More at [Code.org](https://code.org).

[6-10 Grade Educators: Computer Science Discoveries](#) Mapped to CSTA K-12 Computer Science Standards, the course takes a wide lens on computer science by covering topics such as problem solving, programming, physical computing, user-centered design, and data, while inspiring students as they build their own websites, apps, animations, games, and physical computing systems.

- Dates: June 21-25, 2021
- Time: 9 a.m.-5:00 p.m.

- Location: Helena, MT (location TBD)
- Dates: August 9-13, 2021
- Time: 9 a.m.-5:00 p.m.
- Location: Virtual/Online

Learn More at [Code.org](https://code.org).

[9–12 Grade Educators: Computer Science Principles](#) This course introduces educators to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. It is rigorous, engaging, and approachable, all while exploring many of the foundational ideas of computing to explain how these concepts are transforming the world in which we live.

- Dates: June 21-25, 2021
- Time: 9 a.m.-5:00 p.m.
- Location: Helena, MT (location TBD)
- Dates: August 9-13, 2021
- Time: 9 a.m.-5:00 p.m.
- Location: Virtual/Online
- Learn More at [Code.org](https://code.org).

Renewal units will be offered. For questions, please contact Ty Stevenson, AVID/Code.org Product Manager, at tstevenson@avid.org or 206.390.2829.

Fun Facts and Trivia

Rainbow Trout are native to rivers, streams, and other fresh waters west of the Rocky Mountains.

Due to their popularity, these fish have been introduced throughout North America, including most of Montana.

In fact, rainbow trout now thrive in every continent except Antarctica.

Rainbow trout were introduced to Montana beginning in 1889.

The Montana Field Guide says that scientists believe that only the rainbow trout of the upper Kootenai River drainage are native to this state.

Rainbows are the #1 game fish in Montana.

The scientific name for Rainbow Trout is *Oncorhynchus mykiss* . . . *maybe this why you give a kiss to the big keepers.*

Rainbow trout have beautiful coloring with colors and patterns varying based on environment, age, and spawning condition.

Colors on the back of a trout can range from brown, to olive, to dark blue.

All rainbow trout have a pinkish band running the length of their body and a silver underside that fades to pearl white.

There are small black spots on their back, fins, and tail.

Trout are members of the salmon family; therefore, can grow relatively large.

Like salmon, rainbow trout are rich in Omega-3 fatty acids.

Rainbow trout meat can range in color from white to dark red.

Rainbow trout are carnivores that eat insects, crustaceans, and small fish.

Rainbows usually spawn in the spring at age three to four.

Female rainbows can spawn 200 to 8000 eggs per season.

Rainbows always try to return to spawn in the same part of the river that they were hatched.

They usually range from seven to 12 inches long and weigh about eight pounds.

They live an average of four to six years in the wild.

A group of rainbow trout is called a hover.

There are 15 subspecies of rainbow trout.

The largest rainbow trout ever caught was 57 pounds and estimated to be 11 years old.

The Montana state record rainbow trout is 33 pounds.

For questions, please contact:

[Eric Swenson](#), Business Education Specialist - 406.444.7991

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