

Montana Business Education Summer Update 2024—Register Today for this Free Event

Registration is now open for the [Montana Business Education Summer Update 2024](#). Three (3) sessions will be held across the state and participation is free. Sessions will be held on the following days.

- Wednesday, July 31 at Glacier High School, Kalispell
- Wednesday, August 7 at Capital High School, Helena
- Wednesday, August 14 at Skyview High School, Billings

Preregistration for the [Montana Business Education Summer Update 2024](#) is required for all planning to participate to ensure proper counts for resources to be shared and to ensure space availability. Please complete your registration by Friday, June 21.

The Montana Business Education Summer Update 2024 topics will focus on artificial intelligence and preparing for the new Economics/Financial Literacy graduation requirement. The morning session will focus on A.I. for the Business & Marketing Education classroom and the afternoon will include activities and resources for creating/enhancing a Career Development Unit in a Financial Literacy-related course. A Montana Business & Marketing/CTE/OPI update will also take place with information and updated resources related to Business & Marketing and CTE curriculum and programming for the 2024-2025 school year.

Each session will begin at 9:00 am and conclude by 4:00 pm. Below is a complete schedule for each session.

8:30 am	Registration Materials Pickup
9 am	Welcome and Introductions
9:30 am	A.I. for the Business Education Classroom
10:30 am	Break
10:45 am	Exploring A.I. and Creating Resources
Noon	Lunch (on your own)
1 pm	Montana Business Education & CTE Update
1:30 pm	Resources for Creating/Enhancing a Career Development Unit in a Personal Finance Course
2:15 pm	Break
2:30 pm	Hands-on Activities for Creating/Enhancing a Career Development Unit in a Personal Finance Course
3:45 pm	Wrap Up, Closing, & OPI Renewal Unit Materials

The Montana Business Education Summer Update is a free, one-day professional development event for Montana’s Business & Marketing Education professionals. Attendees can earn up to six (6) OPI renewal units and are responsible for their own transportation, lodging, and meals. Both Perkins and State CTE funds can be used to help support participation and travel.

CYBER.ORG Hosting CYBER.ORG EdCon24 June 15-17 in Orlando

Join [CYBER.ORG](#) in Orlando, Florida, June 15-17, 2024, for [CYBER.ORG EdCon24](#) at the DoubleTree at Universal. Registration is now open and classroom teachers can register for \$50.00.

CYBER.ORG EdCon is an annual national conference designed to inspire and empower novice and expert K-12 educators, including teachers, counselors, and administrators, with the skills and resources to teach cybersecurity. Presented by the Cybersecurity & Infrastructure Security Agency (CISA) and made possible by industry partners, EdCon24 is designed to ignite passion for teaching K-12 cybersecurity education and improve student cybersecurity literacy and knowledge of cybersecurity careers.

Attendees will have the opportunity to:

- Learn ready-to-implement lessons from CYBER.ORG curriculum developers and the CYBER.ORG Range.
- Explore no-cost resources from industry experts.
- Gain firsthand knowledge and expert industry insight from K-12 educators teaching foundational and technical cybersecurity.
- Network with peers in education and industry to build valuable connections.
- Earn PD credits for attending sessions throughout the conference.
- Explore Universal Studios after the conference concludes with discounted passes.

Register for [EdCon24](#) and join the CYBER.ORG community dedicated to shaping K-12 education and the future cybersecurity workforce.

Registration Now Open for Empowered's RiseUp Workshops

[Empowered](#) is again hosting their one-day [RiseUp Workshops](#) with three sessions being offered—Atlanta, Georgia; Jackson, Mississippi; and Wichita, Kansas.

The hosted RiseUp Workshops cost \$25/attendee. In exchange for the investment in the event, all participants will receive:

- Parking, breakfast, lunch, beverages, and snacks, parking,
- All materials/resources needed for the session and an Empowered tote bag
- On-going, no-cost access to [Empowered Hub](#),
- 1:1 Follow-Up Sessions to ensure you have what you need to get started and go deeper, and a
- Professional Development Certificate.

Empowered is planning additional tour events for the rest of 2024 and all of 2025 and your interest can help them choose locations. [Fill out this form](#) to nominate a location and Empowered will use the information to gauge interest.

MSU Offering CSCI 581 Computer Science in the Classroom for Teachers in July

Montana State University is offering CSCI 581 Computer Science in the Classroom: Computational Thinking for Teachers this summer, July 8-12, 2024. The course is free to Montana teachers and will be offered via a synchronous virtual format.

The course examines the computing field and how it impacts the human condition. Exciting ideas and influential people are introduced. A gentle introduction to computational thinking using the Python programming language is provided. The course also introduces participants to robotic platforms.

The course will meet 8 am-5 pm daily and will be taught by MSU Bozeman Computer Science faculty member Dr. Hunter Lloyd. A full tuition stipend is available for Montana teachers who submit a letter of support from an administrator and a brief letter of intent.

Visit the [MSU MSSE program](#) website for registration, application and other information or send an email to msse@montana.edu for questions.

MSSE classes can be completed as a non-degree seeking student; participants do not need to be admitted to the MSU Master of Science in Science Education (MSSE) program to take this course.

[Free Future Rural Educators' Summer Camp for Juniors & Seniors](#)

Calling all college-bound juniors and seniors—the [Future Rural Educators' Summer Camp](#) is an all-expense paid immersive experience for rising juniors and seniors seeking to become teachers.

The [Future Rural Educators' Summer Camp](#) will be held June 16-21, 2024, on the Montana State University campus in Bozeman. Participants will stay on campus.

The Future Rural Educators' Summer Camp will feature—

- Teaching Orientation: Teaching experience, leadership orientation, and mentorship from award-winning teachers and faculty.
- Campus Orientation: Admissions coaching, financial aid coaching, and residence life intro.
- Community Orientation: Extreme history walk, hiking, swimming, kayaking, bowling, live music, and more.

Future attendance at MSU not required, mileage to and from the camp is reimbursed, and all expenses paid.

Interested?

Step #1: Sign up for the Future Rural Educators' Summer Camp [here](#).

Step #2: Submit your application for the immersive summer camp experience.

[Applications are Now Open for Code.org's Professional Learning Program—Scholarships Available for Montana Teachers](#)

Applications are now open for Code.org's [Professional Learning Program](#) for middle and high school educators! Explore the CS curriculum and collaborate with educators of all experience levels to develop lesson plans and hone your teaching strategies for the 2024-2025 academic year.

What is the Professional Learning Program? Hosted by highly trained facilitators, our professional development workshops will prepare you to confidently bring CS to your students as well as connect with an online and in-person community of peers. Most workshops have scholarship funding available.

[Elementary teachers](#) can sign-up for a one-day workshop near you. Applications are not required for Computer Science Fundamentals workshops and take place throughout the country, year-round.

[Middle and high school teachers](#) will begin with a five-day workshop on Computer Science Discoveries, Computer Science Principles, or AP Computer Science A in the summer, with academic year workshops thereafter.

[Computer Science Discoveries](#) offerings—

- June 17-21: Boise, Idaho
- June 24-28: Virtual
- July 22-26: Virtual
- July 29-August 2: Tukwila, Washington
- August 17-October 2: Virtual

[Computer Science Principles](#) offerings—

- June 17-21: Boise, Idaho
- June 24-28: Virtual
- July 22-26: Virtual

- July 29-August 2: Tukwila, Washington

[AP Computer Science A](#) offerings—

- June 17-21: Boise, Idaho
- June 24-28: Virtual
- July 29-August 2: Tukwila, Washington

The cost of CSA, CSD or CSP is \$1,500/person. This covers the tuition of both the summer and academic year workshops (9 total days of training). Any travel, lodging, or food costs for in-person trainings are separate. Scholarship opportunities are available to cover the costs of Code.org training tuition for qualified applicants.

Fun Facts & Trivia

Theodore Roosevelt National Park is located in west central North Dakota.

The park is separated into north and south units with the North Unit near Watford City and the South Unit is near Medora.

The remote Elkhorn Ranch site is between the two units along the Little Missouri River.

On November 10, 1978, Theodore Roosevelt National Park was given national park status when President Carter signed Public Law 95-625 that changed the memorial park to Theodore Roosevelt National Park.

The area was first established as a Memorial Park in 1947.

This same law placed 29,920 acres of the park under the National Wilderness Preservation System.

At the age of 24, Theodore Roosevelt stepped off the train in the Dakota Territory for the first time on September 8, 1883.

Roosevelt was in Dakota Territory to hunt buffalo and before returning to New York, just two weeks after he arrived, he entered into a partnership to raise cattle on the Maltese Cross Ranch.

The next year he returned to the badlands and started a second open-range ranch, the Elkhorn.

Theodore Roosevelt returned again over the next few years to live the life of a cowboy, explore, invigorate his body and to have the Little Missouri Badlands renew his spirit. Theodore Roosevelt wrote: "I would not have been President, had it not been for my experience in North Dakota."

Today, the colorful North Dakota badlands provides the scenic backdrop to the park which memorializes the 26th president for his enduring contributions to the conservation of our nation's resources.

The Little Missouri River has shaped this 70,448-acre park which is home to a variety of plants and animals.

Theodore Roosevelt National Park is noted for opportunities to see bison, elk, mule and white-tailed deer, pronghorn antelope, prairie dogs, coyote and other small mammals as well as a variety of birds including golden eagles.

Theodore Roosevelt National Park's most popular resident happens to be our national mammal, the Bison.

Their common name (buffalo) comes from the French who called them "les boeufs" (which means oxen) and over time that being changed to buffalo.

Wild horses can be seen in the South Unit and longhorn steers in the North Unit.

Theodore Roosevelt National Park has the third highest concentration of petrified wood in the United States.

Issues of the Wednesday Reader are archived on the Montana Business Education Association (MBEA) website at 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