



March Merit Badge Blast 2026

Class Catalog

Event Contacts

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Visit www.scoutingevent.com/296-MarchMeritBadgeBlast2026 to register



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Merit Badge - General use (Scheduled Classes)

MB252



Artificial Intelligence (AI) (2025 version)

The Artificial Intelligence (AI) Merit Badge introduces Scouts to the fundamentals of AI and automation through hands-on activities and real-world examples. Scouts learn key terms, explore how AI and automation are used in daily life, school, and work, and examine ethical concerns like bias and privacy. They also investigate deepfakes, practice communicating effectively with AI, and apply their knowledge through a project or teaching activity. Finally, Scouts explore career paths in AI by researching or interviewing professionals in the field.

Additional Fee: \$14.00

Maximum number of participants: 12

Prerequisites: Bring Blue Card

Must be 13+ and have a laptop with internet access

Be familiar with the badge

MB123



Citizenship in the Nation

As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens.

Additional Fee: \$14.00

Maximum number of participants: 25

https://filestore.scouting.org/filestore/Merit_Badge_RegandRes/Citizenship_in_the_Nation.pdf

Prerequisites: Bring Signed Blue Card

Be familiar with the merit badge and have worksheet filled out.

Citizenship in the Nation Prerequisites:

3. Watch the national evening news five days in a row OR read the front page of a major daily newspaper five days in a row. Discuss the national issues you learned about with your counselor. Choose one of the issues and explain how it affects you and your family.

7. Do TWO of the following:

(a) Visit a place that is listed as a National Historic Landmark or that is on the National Register of Historic Places. Tell your counselor what you learned about the landmark or site and what you found interesting about it.

(b) Tour your state capitol building or the U.S. Capitol. Tell your counselor what you learned about the capitol, its function, and the history.

(c) Tour a federal facility. Explain to your counselor what you saw and what you learned about its function in the local community and how it serves this nation.

(d) Choose a United States national monument that interests you. Using books, brochures, the internet (with your parent or guardian's permission), and other resources, find out more about the monument. Tell your counselor what you learned, and explain why the monument is important to this country's citizens.

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MB127



Collections

Collecting can be an educational and financially rewarding pastime: a collector must educate himself about a specific subject, be able to tell which items are worth preserving, how to catalog and organize his collection, and how to evaluate the value of items.

Additional Fee: \$14.00

Maximum number of participants: 15

https://filestore.scouting.org/filestore/Merit_Badge_ReqandRes/Collections.pdf

Prerequisites: Bring your Blue Card

*(Prepare for discussion as a group)

1. Prepare a short written report or outline for your counselor, giving a detailed description of your collection,* including a short history, why you enjoy your collection, and what you have learned from collecting. Be sure to include why you chose that particular type of collection/collecting method.

7. Find out about career opportunities in collecting. Pick one and find out the education, training, and experience required for this profession. Discuss this with your counselor, and explain why this profession might interest you.

MB149



First Aid

First aid - caring for injured or ill persons until they can receive professional medical care - is an important skill for every Scout. With some knowledge of first aid, a Scout can provide immediate care and help to someone who is hurt or who becomes ill. First aid can help prevent infection and serious loss of blood. It could even save a limb or a life.

Additional Fee: \$14.00

Maximum number of participants: 15

https://filestore.scouting.org/filestore/merit_badge_reqandres/first_aid.pdf

Prerequisites: Blue Card

First Aid Prerequisites:

Print out and read the worksheet, become familiar with the terms

5a-Prepare a first aid kit for your home. Display and discuss its contents with your counselor. Bring to class.

5b-With an adult leader, inspect your troop's first aid kit. Evaluate it for completeness. Report your findings to your counselor and Scout Leader.

MB253



Scholarship and Music

2 merit badges will be worked on during this time.

Additional Fee: \$20.00

Maximum number of participants: 20

Prerequisites: Bring 2 blue cards

have the worksheets for both badges

Scholarship Pre-reqs-be familiar with the badge

Music Prerequisites:

Bring notebook and colored pencils

3.(d) List five people who are important in the history of American music and explain to your counselor why they continue to be influential. Include at least one composer, one performer, one innovator, and one person born more than 100 years ago.

5. Define for your counselor intellectual property (IP). Explain how to properly obtain and share recorded music.

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MB131



Cooking

The Cooking merit badge introduces principles of cooking that can be used both at home or in the outdoors. Scouts who earn this badge will learn about food safety, nutritional guidelines, meal planning, and methods of food preparation, and will review the variety of culinary (or cooking) careers available.

Additional Fee: \$20.00

Maximum number of participants: 14

https://filestore.scouting.org/filestore/merit_badge_reqandres/cooking_2016.pdf

Prerequisites: Bring Blue Card and Worksheet

Bring a meal plan from a previous campout

There will be Post-req's

MB139



Electronics

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

Additional Fee: \$14.00

Maximum number of participants: 17

https://filestore.scouting.org/filestore/Merit_Badge_RegandRes/Electronics.pdf

Prerequisites: Bring blue card

have worksheets and be familiar with the badge

All of #6 - Research 3 careers - detailed explanation of training and education.

MB144



Environmental Science

While working on environmental science scouts will get a task of the outdoors and how it works.

Additional Fee: \$14.00

Maximum number of participants: 12

<http://usscouts.org/mb/worksheets/Environmental-science.pdf>

Prerequisites: Blue Card

Environmental Science Prerequisites:

Complete:

1

2a (approved areas are local park, wooded areas, scout camp),

2b,

6a or b,

and 11

MB175



Nature

There is a very close connection between the soil, the plants, and all animal life, including people. Understanding this connection, and the impact we have upon it, is important to preserving the wilderness, as well as to our own well-being as members of the web of nature.

Additional Fee: \$14.00

Maximum number of participants: 14

Prerequisites: Bring signed Blue Card

Have worksheets and be familiar with the badge

Complete:

#1

#2

#3

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MB187



Plumbing

Plumbing, including pipe fitting, is an important and well-paid occupation. The industry is quite broad. It covers installations and repairs in homes, commercial properties, and factories. Plumbing pipelines are used for water supply, waste drainage, natural-gas heating, and many other purposes.

Takes one class session, but Scouts may return after campfire on Saturday to complete remaining requirements not finished in class (unless taking Search and Rescue Merit Badge).

Additional Fee: \$18.00

Maximum number of participants: 12

https://filestore.scouting.org/filestore/Merit_Badge_RegandRes/Plumbing.pdf

Prerequisites: Bring signed blue card

have the worksheets and be familiar with the badge

MB212



Textile

People use countless fibers and fabrics in their everyday lives: clothes, carpets, curtains, towels, sheets, upholstered furniture. Add to that list boat sails, book bindings, bandages, flags, sleeping bags, mailbags, airbags, seat belts, backpacks, parachutes, umbrellas, basketball nets, and more.

Additional Fee: \$20.00

Maximum number of participants: 14

https://filestore.scouting.org/filestore/Merit_Badge_RegandRes/Textile.pdf

Prerequisites: Blue Card

Extra fee for materials

MB219



Weather

Meteorology is the study of Earth's atmosphere and its weather and the ways in which temperature, wind, and moisture act together in the environment. In addition to learning how everyday weather is predicted, Scouts can learn about extreme weather such as thunderstorms, tornadoes, and hurricanes, and how to stay safe.

Additional Fee: \$14.00

Maximum number of participants: 10

https://filestore.scouting.org/filestore/Merit_Badge_RegandRes/Weather.pdf

Prerequisites: Blue Card

Weather prerequisites:

9. Make one of the following instruments (and bring to the merit badge class):

wind vane

anemometer

rain gauge

hygrometer

Keep a daily weather log for one week using information from this instrument as well as from other sources such as local radio and television stations, NOAA Weather Radio All Hazards, and Internet sources (with your parent's permission).

Record the following information at the same time every day:

wind direction and speed

temperature

precipitation

types of clouds

Be sure to make a note of any morning dew or frost.

In the log, also list the weather forecasts from radio or television at the same time each day and show how the weather really turned out.

10. Give a talk of at least five minutes to a group explaining the outdoor safety rules in the event of lightning, flash floods, and tornadoes. Before your talk, share your outline with your counselor for approval.

(Bring an outline of your talk to class. Be prepared to give your 5-minute talk.)

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Maximum number of participants: 14

https://filestore.scouting.org/filestore/merit_badge_reqandres/cooking_2016.pdf

Prerequisites: Bring Blue Card and Worksheet

Bring a meal plan from a previous campout

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Maximum number of participants: 17

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Prerequisites: Bring blue card

have worksheets and be familiar with the badge

All of #6 - Research 3 careers - detailed explanation of training and education.

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Environmental Science

While working on environmental science scouts will get a task of the outdoors and how it works.

Additional Fee: \$14.00

Maximum number of participants: 12

<http://usscouts.org/mb/worksheets/Environmental-science.pdf>

Prerequisites: Blue Card

Environmental Science Prerequisites:

Complete:

1

2a (approved areas are local park, wooded areas, scout camp),

2b,

6a or b,

and 11

MB153



Forestry

In working through the Forestry merit badge requirements, Scouts will explore the remarkable complexity of a forest and identify many species of trees and plants and the roles they play in a forest's life cycle. They will also discover some of the resources forests provide to humans and come to understand that people have a very large part to play in sustaining the health of forests.

Additional Fee: \$14.00

Maximum number of participants: 12

Prerequisites: Bring signed blue card

Have worksheets and be familiar with the badge

MB224



Geocaching

The word geocache is a combination of "geo," which means "earth," and "cache," which means "a hiding place." Geocaching describes a hiding place on planet Earth - a hiding place you can find using a GPS unit. A GPS (Global Positioning System) unit is an electronic tool that shows you where to go based on information it gets from satellites

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in space.

Additional Fee: \$14.00

Maximum number of participants: 16

https://filestore.scouting.org/filestore/merit_badge_reqandres/geocaching.pdf

Prerequisites: Blue card

Geocaching Prerequisites:

7. With your parent's permission, go to www.geocaching.com. Type in your city and state to locate public geocaches in your area. Share with your counselor the posted information about three of those geocaches. Then, pick one of the three and find the cache.

Scout Equipment needs:

Come dressed appropriately for the weather. This is an outdoor activity that takes place rain or shine.

Come to camp with a GPS receiving device (ex. Garmin) that can display latitude and longitude and have the ability to mark way points or a smart phone with an app that can display GPS coordinates in Degrees, Minutes, Seconds and Decimal degrees.

MB184



Photography

Beyond capturing family memories, photography offers a chance to be creative. Many photographers use photography to express their creativity, using lighting, composition, depth, color, and content to make their photographs into more than snapshots. Good photographs tell us about a person, a news event, a product, a place, a scientific breakthrough, an endangered animal, or a time in history.

Additional Fee: \$14.00

Maximum number of participants: 12

https://filestore.scouting.org/filestore/Merit_Badge_ReqandRes/Photography.pdf

Prerequisites: Bring your Blue Card

Pre-Req-

Bring proof of completed safety awareness 1B

Complete #8 and bring to share with counselor

MB205



Snow Sports - Snowshoeing

Snowshoeing is an excellent way to travel on foot deep in snow country. These sports also provide the physical benefits of fresh air, rhythmic action, and strenuous exercise. Many games and contests give snow sports variety and added rewards.

Additional Fee: \$14.00

Maximum number of participants: 17

https://filestore.scouting.org/filestore/merit_badge_reqandres/snow_sports.pdf

Prerequisites: Blue Card

Dress appropriately to spend a large amount of time outdoors. (Bring winter gear!)

Bring your own snowshoes if you have them

MB110



Art (2014 version)

This merit badge concentrates on two-dimensional art, specifically drawing and painting in various media, including an introduction to design applications in the fields of graphic arts and industrial design, history and design principles, and how these fields relate to fine art.

Additional Fee: \$19.00

Maximum number of participants: 12

https://filestore.scouting.org/filestore/Merit_Badge_ReqandRes/Art.pdf

Prerequisites: Bring Blue Card

Be familiar with badge

Read "What is Art" section in mb pamphlet

Have worksheets

#6 complete visit and art gallery, exhibit or studio

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Extra fee for supplies

MB120



Chemistry

Chemistry explores how substances react with each other, how they change, how certain forces connect molecules, and how molecules are made are all parts of chemistry. Stretch your imagination to envision molecules that cannot be seen - but can be proven to exist - and you become a chemist.

Additional Fee: \$14.00

Maximum number of participants: 20

https://filestore.scouting.org/filestore/merit_badge_reqandres/chemistry.pdf

Prerequisites: Bring Signed Blue Card

Be familiar with the merit badge and have worksheet filled out.

MB124



Citizenship in the World

Scouts who earn the Citizenship in the World merit badge will discover that they are already citizens of the world. How good a world citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries.

Additional Fee: \$14.00

Maximum number of participants: 20

https://filestore.scouting.org/filestore/merit_badge_reqandres/citizenship_in_the_world.pdf

Prerequisites: Bring your Blue Card

Citizenship in the World Prerequisites:

Print the Worksheet

Have 3A and 3B filled out ready to discuss with counselor
7. Do TWO of the following (with your parent's permission)
and write up what you have learned:

a. Visit the website of the U.S. State Department.

Learn more about an issue you find interesting that
is discussed on this website.

b. Visit the website of an international news organization or
foreign government, OR examine a foreign newspaper
available at your local library, bookstore, or newsstand.
Find a news story about a human right realized in the
United States that is not recognized in another country.

c. Visit with a student or Scout from another country and
discuss the typical values, holidays, ethnic foods, and
traditions practiced or enjoyed there.

d. Attend a world Scout jamboree.

e. Participate in or attend an international event in your
area, such as an ethnic festival, concert, or play.

MB140



Emergency Preparedness

Scouts are often called upon to help because they know first aid and they know about the discipline and planning needed to react to an emergency situation. Earning this merit badge helps a Scout to be prepared by learning the actions that can be helpful and needed before, during, and after an emergency.

Additional Fee: \$14.00

Maximum number of participants: 20

Prerequisites: Bring Blue Card

Must have completed First Aid Merit Badge

Emergency Preparedness Prerequisites:

Print worksheets and fill out #2

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- 2c. Meet with and teach your family how to get or build a kit, make a plan, and be informed for the situations on the chart you created for requirement 2b. Complete a family plan. Then meet with your counselor and report on your family meeting, discuss their responses, and share your family plan.
- 6c. Find out who is your community's emergency management director and learn what this person does to prevent, protect, mitigate, respond to, and recover from emergency situations in your community. Discuss this information with your counselor, utilizing the information you learned from requirement 2b
- 7b. Prepare a written plan for mobilizing your troop when needed to do emergency service. If there is already a plan, explain it. Tell your part in making it work.
- 8b. Prepare a personal emergency service pack for a mobilization call. Prepare a family kit (suitcase or waterproof box) for use by your family in case an emergency evacuation is needed. Explain the needs and uses of the contents.
- Do ONE of the following:
- 9a. Using a safety checklist approved by your counselor, inspect your home for potential hazards. Explain the hazards you find and how they can be corrected.
- 9b. Review or develop a plan of escape for your family in case of fire in your home.

MB143



Entrepreneurship

By earning the Entrepreneurship merit badge, Scouts will learn about identifying opportunities, creating and evaluating business ideas, and exploring the feasibility (how doable it is) of an idea for a new business. They will also have the chance to fit everything together as they start and run their own business ventures.

Additional Fee: \$14.00

Maximum number of participants: 12

https://filestore.scouting.org/filestore/Merit_Badge_RegandRes/Entrepreneurship.pdf

Prerequisites: Bring your Blue Card

Fill out worksheets

Complete 1-5

MB167



Leatherwork

Scouts who complete the requirements to earn the Leatherwork merit badge will explore leather's history and its endless uses. They will learn to make a useful leather item using the same types of raw materials that our ancestors used; be challenged to master skills like hand-stitching, lacing, and braiding.; and learn how to preserve and protect leather items so they will last a lifetime and beyond.

Additional Fee: \$20.00

Maximum number of participants: 15

https://filestore.scouting.org/filestore/merit_badge_reqandres/leatherwork.pdf

Prerequisites: Bring your Blue Card

Fill out worksheets

Extra fee for kits

MB100



American Cultures

The United States is a nation of immigrants. Every person came to America from somewhere else - or their ancestors did - and understanding these various cultural backgrounds can help Scouts to live in harmony with others in our varied and increasingly multicultural society.

Additional Fee: \$14.00

Maximum number of participants: 15

Prerequisites: Bring Signed Blue Card

Fill out worksheets

Complete #1 and write down and be prepared to discuss what you saw and learned. #5 write down discussion points and topics-be prepared to lead talk and discussion on them.

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MB106



Animal Science

Cattle, horses, sheep, goats, hogs, poultry, and other domesticated animals are important to people for many reasons. They supply us with food and clothing, we use them for recreational purposes, they work with and for us.

Additional Fee: \$14.00

Maximum number of participants: 20

Prerequisites: Bring a blue card signed by your unit leader

Have worksheets and be familiar with the badge

This is an involved merit badge, expect to use the full time to complete.

MB122



Citizenship in the Community

A nation is a patchwork of communities that differ from each other and may be governed differently. But regardless of how local communities differ, they all have one point in common: In the United States, local government means self-government. Good citizens help to make decisions about their community through their elected local officials.

Additional Fee: \$14.00

Maximum number of participants: 20

https://filestore.scouting.org/filestore/merit_badge_reqandres/citizenship_in_the_community.pdf

Prerequisites: Bring your Blue Card

Citizenship in the Community Prerequisites:

3. Do the following:

a. Attend a meeting of your city, town, or county council or school board; OR attend a municipal, county, or state court session.

b. Choose one of the issues discussed at the meeting where a difference of opinions was expressed, and explain to your counselor why you agree with one opinion more than you do another one.

5. With the approval of your counselor and a parent, watch a movie that shows how the actions of one individual or group of individuals can have a positive effect on a community. Discuss with your counselor what you learned from the movie about what it means to be a valuable and concerned member of the community. (can be watched on Saturday night)

7. Do the following;

a. Identify three charitable organizations outside of Scouting that interest you and bring people in your community together to work for the good of your community.

b. Pick ONE of the organizations you chose for requirement 7a. Using a variety of resources (including newspapers, fliers and other literature, the Internet, volunteers, and employees of the organization), find out more about this organization.

c. With your counselor's and your parent's approval, contact the organization you chose for requirement 7b, and find out what young people can do to help. While working on this merit badge, volunteer at least eight hours of your time for the organization. After your volunteer experience is over, discuss what you have learned with your counselor.

MB128



Communication

This clear and concise definition comes from the U.S. Department of Education: "Communication focuses on how people use messages to generate meanings within and across various contexts, cultures, channels, and media. The field of communication promotes the effective and ethical practice of human communication."

Additional Fee: \$14.00

Maximum number of participants: 20

https://filestore.scouting.org/filestore/merit_badge_reqandres/communication.pdf

Prerequisites: Bring Signed Blue Card

Be familiar with the merit badge and have worksheet filled out.

Requirement 5 - Attend a public meeting (city council, school board, debate) approved

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by your counselor where several points of review are given on a single issue. Practice active listening skills and take careful notes of each point of view. Prepare an objective report that includes all points of view that were expressed and share this with your counselor. Please Note - Troop Committee Meetings doesn't count.

Requirement 4 - Interview someone you know fairly well, like, or respect because of his or her position, talent, career, or life experience. Listen actively to everything the person is saying. Then prepare and deliver to your counselor and class an introduction as they are a guest speaker. Show how you would call to invite this person to speak.

Requirement 9 - Find out about three career opportunities in communications. Pick one and find out the education, training, and experience required for this profession. Discuss with your counselor, and explain why this profession might interest you.

MB145



Family Life Family Life

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

Additional Fee: \$14.00

Maximum number of participants: 17

https://filestore.scouting.org/filestore/merit_badge_reqandres/family_life.pdf

Prerequisites: Bring your Blue Card

Print the workbook

3. Prepare a list of your regular home duties or chores (at least five) and do them for 90 days. Keep a record of how often you do each of them. Discuss with your counselor the effect your chores had on your family. (will have to complete after the 90 days)
4. With the approval of your parents or guardians and your merit badge counselor, decide on and carry out a project that you would do around the home that would benefit your family. Submit a report to your merit badge counselor outlining how the project benefited your family. (Come with a project approved by your family and discuss with your counselor before completing-will complete at home after event)
5. Plan and carry out a project that involves the participation of your family. After completing the project, discuss the following with your merit badge counselor:
 - (a) The objective or goal of the project
 - (b) How individual members of your family participated
 - (c) The results of the project
6. (Will be need to be completed after weekend)

Many of these will be completed AFTER the instructional part of the course. Be prepared to discuss ideas.

MB169



Mammal Study

A mammal may weigh as little as 1/12 ounce, as do some shrews, or as much as 150 tons, like the blue whale. It may spring, waddle, swim, or even fly. But if it has milk for its young, has hair of some kind, is relatively intelligent, and has warm blood, then it is a mammal.

Additional Fee: \$14.00

Maximum number of participants: 14

Prerequisites: Bring signed Blue Card

Have worksheets and be familiar with the badge

Complete:

#1

#3

#4 b or #4 c

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