

Baltimore Area Council  
River Hawk District



Broad Creek Memorial Scout Reservation  
September 12-14, 2025

Leaders Guide



## Introduction

**Merit Badge Mania 2025** is the merit badge weekend camporee presented by the River Hawk District in the Baltimore Area Council. The event will take place at Broad Creek Scout Reservation - Camp Saffran in Harford County, MD. Scouts will camp with their troop and attend merit badge classes covering different badges from Archery to Weather. All participants are strongly encouraged to follow best practices for hygiene and safety and are expected to adhere to the Scout Oath and Law at all times.

## Event Leaders

Merit Badge Mania 2025 is presented by the following Scouters, who will be happy to answer your questions and help as much as possible:

Bruce McPherson	Event Chair	410-456-2500	<a href="mailto:Bmcpherson73@verizon.net">Bmcpherson73@verizon.net</a>
Debi Hayes	Registrar	301-741-1105	<a href="mailto:RiverHawkDistrictRegistrar@gmail.com">RiverHawkDistrictRegistrar@gmail.com</a>

## Registration Information

Registration is on a first-come, first-served basis. Payment is due upon registration to reserve your spot. Registration to open, Sunday, July 6, 2025. Registration deadline is September 1, 2025.

### Participant Fees

Scouts (earning Merit Badges)	\$30	Event Staff	Free
Scouts (Open Programming)	\$15	Merit Badge Counselors (without meals)	Free
Adult Leaders (Troops and Crews)	\$10	Merit Badge Counselors (with meals)	\$10

Registration fees include an event patch for each participant as shown on the cover of this guide.

Register online at <https://scoutingevent.com/220-2025RHDMeritBadgeMania>

## General Guidelines

1. We will be guests of Broad Creek Memorial Scout Reservation (BCMSR). The Scout Oath and Law are expected to be always observed. Anyone who is found violating the rules will be sent home.
2. BSA Field Uniform ("Class A") is the expected attire for most merit badge classes and other assemblies unless otherwise indicated. Activity uniform ("Class B") or casual attire is suitable at other times. Everyone should wear durable, closed-toe footwear.
3. Advancement reports and patches will be distributed Sunday after all classes are completed. Scoutmaster or designee must sign for each packet.

## Troop Camping

1. Only paid/registered adult leaders with YPT certification will be allowed to camp overnight. All others may stay for the day only.
2. If female scouts are present overnight, a female adult leader must be present.
3. Campsites will be assigned upon arrival unless prior arrangements have been made with event leaders. Campsite pavilions and cabins will be needed for merit badge classes and cannot be used for troop camping.
4. Troop leaders should bring a roster of all youth and adult participants, and a BSA Annual Health and Medical Record for each person. Keep them secure and accessible in the event of an emergency.
5. Please submit any patrol-planned campfire skit or song when checking-in Friday evening. Use the form included in this Guide.
6. Troops must plan to be self-sufficient and bring their own camping gear and food.
7. Single scouts cannot be accommodated overnight, but may participate as day trip attendees.
8. Potable water will be available at campsites.
9. Troops will cook their own meals at their designated campsites. Staff meals will be provided by the Event Quartermaster at Cole Dining Pavilion.
10. Troop leaders are responsible for monitoring their Scouts, particularly when classes are not in session.

## Day Trip Attendees

The following guidelines apply to individual scouts who will attend the event as a day trip attendee and who will not camp overnight with a troop.

1. Day trip attendees should bring a day-pack including food, snacks, water bottle, rain gear (if needed), and any other personal items, in addition to any items listed per the prerequisites described in this Leaders Guide.
2. We recommend that a parent accompany a lone Scout for the day. This is not a drop-off-and-pick-up type of event.
3. Class periods begin at 8:00 AM Saturday, 1:00 PM Saturday, and 7:30 AM and 9:30 AM on Sunday. Please allow sufficient driving time to get to camp, park at RHQ, and walk to your class location.

## Parking

Participant parking is available at the Rosenberg HQ. Due to multiple troops camping at each campsite, only troop trailers are allowed at campsites. Disabled parking permits are available on request.

## Open Program

Due to overwhelming interest in this event, we will provide some limited Open Program options for attendees who could not get into a merit badge class. The following activities *may be available*, at times to be announced: hiking, fishing, climbing, ball sports, Scout Skills.

Scouts who register for Open Program will receive an event patch and may participate in all other non-class activities at the event. They are also free to work with their troop leaders on rank or merit badge requirements at their troop campsites.

## Trading Post

The trading post will be open on Saturday for snacks, drinks, maps, supplies and merit badge pamphlets. Cash or credit cards are accepted.

## Merit Badge Classes

The following guidelines apply to scouts attending any merit badge classes:

1. A “session” is a complete class for a merit badge. Some badges have 2 or more sessions to allow more scouts to earn the badge. Scouts should only attend one “session”. Each merit badge description lists the number & duration of sessions.
2. We will not be using blue cards unless by exception. Completion records will be kept on Black Pug. Leaders will be provided instructions to download blue cards, incomplete merit badges, and an import file for Scoutbook and Troopmaster.
3. Scouts may sign up for more than one merit badge if the schedule allows. For example, one merit badge on Saturday and another one on Sunday morning.
4. Class size limits are listed on the event descriptions and registration.
5. **Scouts must register for merit badges at the time of their online registration.**
6. Scouts must bring pen/pencil and paper/notebook for all classes. Unofficial Merit Badge worksheets (found online) may be helpful but are not required for any badge.
7. Scouts are expected to read the appropriate merit badge pamphlet. Current merit badge requirements and merit badge pamphlet PDF’s may be downloaded at <https://www.scouting.org/skills/merit-badges/all/>
8. Scouts must complete all prerequisites (specified later in this Guide) prior to class, to earn the merit badge.
9. Scouts who do not complete all requirements will receive partial credit for their efforts and will need to work with their troop to complete the merit badge.
10. Due to physical and experience requirements some merit badges have been designated with a recommended minimum age or rank requirement. Meeting these recommendations will improve the chances of success for the scout.
11. Current 2025 merit badge requirements will be used. If a scout has already started a merit badge

under an earlier version, he may continue if he can show evidence of completing some requirements under the old version.

12. Scouts participating in Archery, Rifle Shooting or Shotgun Shooting merit badges should complete the Broad Creek Range & Target Activities permission slip signed by the parent. This form can be downloaded at

[https://scoutingevent.com/Download/220151096/OR/Shooting\\_Sports\\_Hold\\_Harmless\\_Scouts\\_BSA\\_Venturing\\_Sea\\_Scouts.pdf](https://scoutingevent.com/Download/220151096/OR/Shooting_Sports_Hold_Harmless_Scouts_BSA_Venturing_Sea_Scouts.pdf)

## Adult Leader Training

Adult leader classes will be held on Saturday September 13, beginning at 9 AM through 4 PM in the Rosenberg HQ lobby. Advance registration for these classes is not required. A list of classes available will be provided closer to the event.

# Event Schedule

## **Friday            September 12, 2025**

5:00 PM            Check-in at Event HQ until 8:30 pm at camp Saffran Rosenberg Headquarters (RHQ)  
9:00 PM            Leaders Meeting/cracker barrel – Staff, SMs AND SPLs, at Nentico Dining Pavilion

## **Saturday        September 13, 2025**

6:30 AM            Breakfast in campsites  
7:30 AM            Opening Ceremony at flag field behind dining pavilion  
8:00 AM            FIRST PERIOD – 8:00 am until 12:00 noon  
9:00 AM            Adult training – at RHQ  
12:00 PM          Lunch- in campsites  
1:00 PM            SECOND PERIOD – 1:00 pm until 5:00 pm  
1:00 PM            Adult training – at RHQ  
5:00 PM            Dinner at campsites  
7:15 PM            Retreat at flag field (flags lowered)  
7:30 PM            Campfire Program & Social at Tindeutschen Arena/OA call-out

## **Sunday           September 14, 2025**

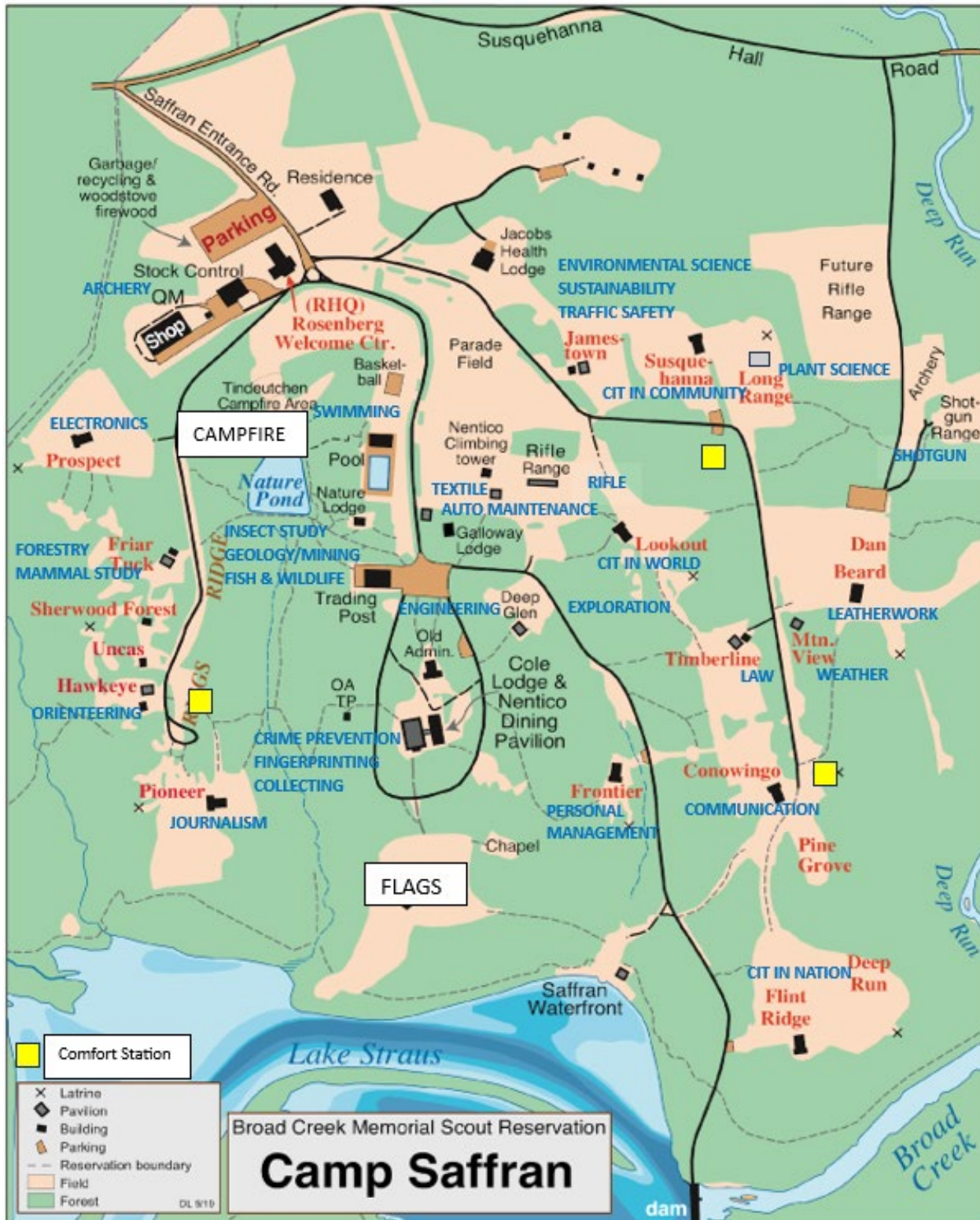
6:30 AM            Breakfast  
7:20 AM            Flag raising at flag field  
7:30 AM            THIRD PERIOD – 7:30 AM until 9:30 AM  
9:30 AM            FOURTH PERIOD – 9:30 AM until 11:30 AM  
11:40 AM          Closing Ceremony at flag field  
11:50 AM          Packet Distribution at RHQ  
12:00 PM          Dismissal

# Merit Badge Class Master Schedule

Site	Shelter	Merit Badge	Max Scouts	Class Duration	Sat – 8 AM to 12 PM	Sat – 1 PM to 5 PM	Sun – 7:30 AM to 9:30 AM	Sun – 9:30 AM to 11:30 AM
		American Heritage	12	8	X	X		
Stock Control	Range	Archery	14	8	X	X		
Galloway	Cabin & Pav	Auto Maintenance	12	8	X	X		
Susquehanna	Cabin	Citizenship in the Community	12	8	X	X		
Flint Ridge	Cabin	Citizenship in the Nation	15	8	X	X		
Lookout	Cabin	Citizenship in the World	20	8	X	X		
Nentico	Pavilion	Collections	12	4		X		
Conowingo	Cabin	Communication	12	8	X	X		
Nentico	Pavilion	Crime Prevention/Fingerprinting	12	4	X			
		Digital Technology	10	4	X			
Prospect	Cabin	Electronics	10	8	X	X		
		Emergency Preparedness 1	10	4	X			
		Emergency Preparedness 2	10	4			X	X
Cole Admin	Cabin	Engineering 1	10	4	X			
Cole Admin	Cabin	Engineering 2	10	4		X		
Cole Admin	Cabin	Engineering 3	10	4			X	X
Jamestown	Pavilion	Environmental Science	10	4	X			
Deep Glen	Pavilion	Exploration	12	8	X	X		
Health Lodge		First Aid	10	4	X			
Nature	Cabin	Fish & Wildlife Management	12	4			X	X
Friar Tuck	Pavilion	Forestry	10	8	X	X		
Nature	Cabin	Geology/Mining in Society	12	4		X		
Nature	Cabin	Insect Study	12	4	X			
Pioneer	Cabin	Journalism 1	12	4	X			
Pioneer	Cabin	Journalism 2	12	4		X		
Timberline	Pavilion	Law	20	8	X	X		
Dan Beard	Cabin	Leatherwork 1	6	4	X			
Dan Beard	Cabin	Leatherwork 2	6	4		X		
Dan Beard	Cabin	Leatherwork 3	6	4			X	X
Friar Tuck	Pavilion	Mammal Study 1	12	2			X	
Friar Tuck	Pavilion	Mammal Study 2	12	2				X
		Nuclear Science	10	4		X		
Hawkeye	Pavilion	Orienteering	12	8	X	X		
Frontier	Cabin	Personal Management 1	15	4	X			
Frontier	Cabin	Personal Management 2	15	4		X		
Long Range	Pavilion	Plant Science	12	8	X	X		
Rifle Range	Range	Rifle Shooting	8	8	X	X		
Shotgun Range	Range	Shotgun Shooting	10	8	X	X		
Jamestown	Pavilion	Sustainability	12	4		X		
Climbing	Pavilion	Textile	12	4		X		
Jamestown	Pavilion	Traffic Safety 1	20	2			X	
Jamestown	Pavilion	Traffic Safety 2	20	2				X
Mountain View	Pavilion	Weather	12	8	X	X		



# Site Map





## Prerequisites and Requirements

For **all** merit badge classes...

- Register each scout for specific merit badge(s) during unit or individual online registration.
- Bring the appropriate merit badge pamphlet (booklet) and make sure you read it before coming to class.
- Bring pen/pencil and paper/notebook.
- Be prepared for the weather. Many classes will be held outdoors. Bring a water bottle and day-pack with any personal items you may need.
- Online Merit Badge worksheets may be used by scouts if desired, but shall not be required by counselors

See the following pages for specific additional items needed and prerequisites that should be completed before coming to class. Prerequisites should be brought in written, photographic, or other physical form as evidence that the Scout has completed those requirements.

**Prerequisites are essential to completion of a merit badge!** *If prerequisites listed herein are not fully completed for presentation to the merit badge counselor at the beginning of the session, that counselor reserves the right to award partial completion for only those requirements completed on site.*

Requirements cited below may be shortened for brevity. In all cases, the official, current requirements apply.

## American Heritage



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location:

Prerequisites:

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/American-Heritage.pdf>

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## Archery



One session – Saturday 8 AM to 5 PM

Maximum: 14 Scouts

Location: Stock Control

Bring a camp chair or stool. Dress for the weather.

Prerequisites:

Complete the Broad Creek Range & Target Activities permission slip signed by the parent.

The form can be downloaded from

[https://scoutingevent.com/Download/220151096/OR/Shooting\\_Sports\\_Hold\\_Harmless\\_Scouts\\_BSA\\_Venturing\\_Sea\\_Scouts.pdf](https://scoutingevent.com/Download/220151096/OR/Shooting_Sports_Hold_Harmless_Scouts_BSA_Venturing_Sea_Scouts.pdf)

Scouts may use this worksheet:

<http://www.usscouts.org/mb/worksheets/archery.pdf>

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## Auto Maintenance



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Galloway Lodge & Pavilion (bring sack lunch)

*Scouts taking this MB should be 13 years old or older. Wear old clothes that can get dirty.*

Prerequisites:

Requirement 12, “Learn about three careers... (each scout should bring their notes electronically or in print to refer to during discussions)

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Automotive-Maintenance.pdf>

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## Citizenship in the Community



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Susquehanna Cabin

Prerequisites:

Req 3a – Attend a meeting. A community organization meeting is acceptable.

Req 4a, 4b, 4c – Choose an issue important to citizens of your community.

Req 5 – Watch a movie... positive effect on community.

Req 7a, 7b, 7c – Identify three charitable organizations...

Req 8 – Develop a presentation....

Scouts may use this worksheet:

<http://usscouts.org/mb/worksheets/Citizenship-in-the-Community.pdf>

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## Citizenship in the Nation



One session – Saturday 8 AM to 5 PM

Maximum: 15 Scouts

Location: Flint Ridge Cabin

### Prerequisites:

Bring your responses in written form and be prepared to read and discuss them with your counselor.

Req 5 – National news or major media stories for five days in a row...

Req 6 – Choose a speech of national historical importance....

Req 7 – Visit/tour certain places; choose a national monument. For each of the two choices, write a paragraph or two describing what you learned.

Req 8 – Name your representatives in the United States Congress (House & Senate). Write a letter to your representative in Congress explaining your views on a national issue. Show your letter, along with any response you receive, to your counselor.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Citizenship-in-the-Nation.pdf>

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## Citizenship in the World



One session – Saturday 8 AM to 5 PM

Maximum: 20 Scouts

Location: Lookout Cabin

*This is a complex Eagle-required merit badge recommended for Scouts age 13 and older. To earn the badge, these prerequisites MUST be completed in advance. Bring your responses in written form. We will cover the other requirements in class.*

Prerequisites:

Req 3a – Pick a current world event...

Req 4c – Select TWO of the following organizations and describe their role in the world...

Req 7 – Do TWO of the following...

Citations (sources, footnotes, etc.) are NOT required, but the Scout must demonstrate a working knowledge of the topic to receive credit for the requirement.

Sources: Internet, public library, your school, teachers, knowledgeable adults

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Citizenship-in-the-World.pdf>

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## Collections



One session – Saturday 1 PM to 5 PM

Maximum: 12 Scouts

Location: Nentico Pavilion

Prerequisites:

None

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Collections.pdf>

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## Communication



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Conowingo Cabin

### Prerequisites:

Be prepared with the materials or ideas to complete the following requirements:

Req 2b – Will be completed in class. Bring the object you will prepare the sales pitch for. If completing 2a, bring the materials needed for your presentation.

Req 3 – Think of a subject for your 5-minute speech. Scouts will create their speech in class.

Req 5 – Attend a public meeting (city council, school board, debate) approved by your counselor where several points of view are given on a single issue. Practice active listening skills and take careful notes of each point of view.

Req 6 – With your counselor's approval, develop a plan to teach a skill or inform someone something. Prepare teaching aids for your plan.

Req 7a – Write to the editor of a magazine or your local newspaper to express your opinion or share information on any subject you choose. We will write the letter in class. Bring a magazine or newspaper article that you have read.

Req 9 – Find out about three career opportunities in communication. Pick one and find out the education, training, and experience required for this profession. Be prepared to discuss why you might be interested in this career as well as the information you researched.

This requirement needs to be completed before or after the event weekend:

Req 8 – Plan a troop or crew court of honor, campfire program, or interfaith worship service. Have the patrol leaders' council approve it, then write the script and prepare the program. Serve as master of ceremonies.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Communication.pdf>

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## Crime Prevention



One session – Saturday 8 AM to 12 PM

Maximum: 12 Scouts

Location: Nentico Pavilion

*This merit badge will be worked concurrently with Fingerprinting.*

Prerequisites:

Req 2, 4, 5, 6a or 6b or 6c, 7a or 7b, 9b, and 9d

Scouts may use this worksheet:

<http://usscouts.org/mb/worksheets/crime-prevention.pdf>

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## Digital Technology



One session – Saturday 8 AM to 12 PM

Maximum: 10 Scouts

Location:

Prerequisites:

None

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Digital-Technology.pdf>

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## Electronics



One session – Saturday 8 AM to 5 PM

Maximum: 10 Scouts

Location: Prospect Cabin

Prerequisites:

None

This badge requires soldering and the construction of an electronic kit. Soldering irons and kits will be provided to the scouts.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Electronics.pdf>

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## Emergency Preparedness



Two 4-hour sessions – Saturday 8 AM to 12 PM OR Sunday 7:30 AM to 11:30 PM

Maximum: 10 Scouts per session

Location:

Prerequisites:

Reqs 1,2,3,5,6a,7b,8a (1,2), 9

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Emergency-Preparedness.pdf>

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## Engineering



Three 4-hour sessions – Saturday 8 AM to 12 PM, Saturday 1 PM to 5 PM OR Sunday 7:30 AM to 11:30 AM  
Maximum: 10 Scouts per session  
Location: STEM Lodge (Cole Admin)

### Prerequisites:

Requirements 1 and 2. For both requirements, bring notes and be prepared to discuss as a group during the session.

Scouts may use this worksheet:

<http://usscouts.org/mb/worksheets/engineering.pdf>

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## Environmental Science



One session – Saturday 8 AM to 12 PM  
Maximum: 10 Scouts  
Location: Jamestown Pavilion

*This class is recommended for Scouts age 14 and older.*

### Prerequisites:

None

Scouts will need either a pre-meeting Friday night or follow-up meeting on Sunday with the MB Counselors to complete the merit badge during MBM. Contact the MB Counselors upon arrival to sign-up.

Bring a ruled notebook, pen/pencil, and water bottle. Wear appropriate clothing for spending time outside doing field observations (rain or shine).

Scouts may use this worksheet:

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

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## Exploration



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Deep Glen Pavilion

### Prerequisites:

Before the Merit Badge Mania event weekend, prepare your work on Exploration merit badge requirements 1 through 3, do requirements 4 and 5, and prepare your work on requirement 9. During our session on that weekend, we will discuss your work on these requirements and we will do requirements 6 through 8.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Exploration.pdf>

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## Fingerprinting



One session – Saturday 8 AM to 12 PM

Maximum: 12 Scouts

Location: Nentico Pavilion

*This merit badge will be worked concurrently with Crime Prevention.*

### Prerequisites:

Download and bring a Fingerprint Card (excel file) for requirement 4a.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Fingerprinting.pdf>

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## First Aid



One session – Saturday 8 AM to 12 PM

Maximum: 10 Scouts

Location: Health Lodge

Prerequisites:

Reqs 1,2,3,4,5a,6,7,8,12,15

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/First-Aid.pdf>

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## Fish and Wildlife Management



One session – Sunday 7:30 AM to 11:30 AM

Maximum: 12 Scouts

Location: Nature Lodge

Prerequisites:

Req 6a – Observe and record 25 species of wildlife. Your list may include mammals, birds, reptiles, amphibians, and fish. Write down when and where each animal was seen.

Req 8 – Identify three career opportunities that would use skills and knowledge by fish and wildlife professionals.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Fish-and-Wildlife-Management.pdf>

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## Forestry



One session – Saturday 8 AM to 5 PM

Maximum: 10 Scouts

Location: Friar Tuck Pavilion

Prerequisites:

Bring a book about trees.

A notebook and pen/pencil are required to complete Req 1 (prepare a field notebook).

Requirements 1, 2, and 5 will be completed outside. Be prepared for the weather.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Forestry.pdf>

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## Geology



One session – Saturday 1 PM to 5 PM

Maximum: 12 Scouts

Location: Nature Lodge

*This badge will be worked concurrently with Mining in Society.*

Prerequisites:

Req 4 – Do ONE of the following:

A – With your parent or guardian's and counselor's approval, visit with a geologist, land use planner, or civil engineer.

B – Find out about three career opportunities available in geology.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Geology.pdf>

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## Insect Study



One session – Saturday 8 AM to 12 PM

Maximum: 12 scouts

Location: Nature Lodge

Prerequisites:

Req 5b – Do ONE of the following:

- Observe an ant colony in a formicarium (ant farm).
- Study a hive of bees.

Req 9 – Do ONE of the following:

A - Identify three career opportunities

B - Identify how you might use the skills and knowledge in Insect Study to pursue a personal hobby.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Insect-Study.pdf>

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## Journalism



Two 4-hour sessions – Saturday 8 AM to 12 PM OR Saturday 1 PM to 5 PM

Maximum: 12 Scouts per session

Location: Pioneer Cabin

Prerequisites:

Will need a laptop computer

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Journalism.pdf>

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## Law



One session – Saturday 8 AM to 5 PM

Maximum: 20 Scouts

Location: Timberline Pavilion

### Prerequisites:

Req 4 – Ask five people (not more than one from your immediate family) about the role of law enforcement officers in our society. Discuss their answers with them. Go to a law enforcement officer in your neighborhood and ask about his or her responsibilities and duties.

Req 9 – Make a list of 15 jobs that deal with some aspects of law or legal processes. Tell which you prefer. Why?

Req 11 – Discuss with your counselor several laws that were passed to protect the consumer and the seller. Describe several organizations that provide help to consumers and sellers.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Law.pdf>

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## Leatherwork



Three 4-hour sessions – Saturday 8 AM to 12 PM, Saturday 1 PM to 5 PM OR

Sunday 7:30 AM to 11:30 AM

Maximum: 6 Scouts per session

Location: Dan Beard Cabin

### Prerequisites:

Req 5 – Do ONE of the following:

A - Learn about the commercial tanning process. Report about it to your merit badge counselor.

B - Tan the skin of a small animal. Describe the safety precautions you will take and the tanning method that you used.

C - Recondition or show that you can take proper care of your shoes, a baseball glove, a saddle, furniture or other articles of leather. Discuss with your counselor the advantages or disadvantages of leather vs. synthetic materials.

D - Visit a leather-related business. This could be a leathercraft supply company, a tannery, a leather goods or shoe factory, or a saddle shop. Report on your visit to your counselor.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Leatherwork.pdf>

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## Mammal Study



Two 2-hour sessions – Sunday 7:30 AM to 9:30 AM OR Sunday 9:30 AM to 11:30 AM

Maximum: 12 Scouts per session

Location: Friar Tuck Pavilion

Prerequisites:

Req 3c – Life history of one non-game mammal...

Req 4c – Life history of a native game mammal...

Dress for the weather. Wear hiking boots and durable pants. We will do a conservation project in damp and muddy terrain.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Mammal-Study.pdf>

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## Mining in Society



One session – Saturday 1 PM to 5 PM

Maximum: 12 Scouts

Location: Nature Lodge

*This badge will be worked concurrently with Geology*

Prerequisites:

Req 8 – Do ONE of the following:

A – With your parent or guardian's and counselor's approval, interview a worker in the mining industry.

B – Find out about three career opportunities in the mining industry. Pick one and find out the education, training, and experience required for this profession.

C – With your parent or guardian's and counselor's approval, visit a college, university, or trade school to learn about educational and training requirements for a position in the mining industry that interests you.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Mining-in-Society.pdf>

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## Nuclear Science



One session – Saturday 1 PM to 5 PM

Maximum: 10 Scouts

Location:

Prerequisites:

Req 4

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Nuclear-Science.pdf>

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## Orienteering



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Hawkeye Pavilion

Prerequisites:

Each scout will use four \$1 camp maps during the merit badge. These are available at the trading post for \$1 each. Each scout needs to bring an orienteering compass. Be prepared to walk a significant amount through camp.

Req 10 – Teach orienteering techniques to your patrol, troop, or crew.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Orienteering.pdf>

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## Personal Management



Two 4-hour sessions – Saturday 8 AM to 12 PM OR Saturday 1 PM to 5 PM

Maximum: 15 Scouts per session

Location: Frontier Cabin

*Scouts taking this MB should be 14 years old or older.*

Prerequisites:

Req 2a – Complete 13-week budget schedule; email to [OsullivanL@gmail.com](mailto:OsullivanL@gmail.com). Your 13 weeks starts when you email it (Add “Merit Badge Mania” in the email Subject Line.)

Reqs 1a, 1b(1), 8a, 8b, 9 (all), 10 (all) – email by August 31, 2025

Reqs 1b(2), 1b(3), 1c, 2c – bring to MB day or email earlier

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Personal-Management.pdf>

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## Plant Science



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Long Range Pavilion

Prerequisites:

Req 5 – Tell how to propagate plants by seeds, roots, cuttings, tubers, and grafting. Grow a plant by ONE of these methods. Show evidence of your plant and its growth.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Plant-Science.pdf>

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## Rifle Shooting



One session – Saturday 8 AM to 5 PM

Maximum: 8 Scouts

Location: Rifle Range

Additional range time may be available Sunday from 9 AM to 11 AM if needed for qualification

### Prerequisites:

Complete the Broad Creek Range & Target Activities permission slip signed by the parent.

The form can be downloaded from

[https://scoutingevent.com/Download/220151096/OR/Shooting\\_Sports\\_Hold\\_Harmless\\_Scouts\\_BSA\\_Venturing\\_Sea\\_Scouts.pdf](https://scoutingevent.com/Download/220151096/OR/Shooting_Sports_Hold_Harmless_Scouts_BSA_Venturing_Sea_Scouts.pdf)

Req 1d – Research the main points of the laws for owning and using guns in your community and state (visit a website and print out and bring to class).

Req 1f – Obtain a copy of the hunting laws for your state and be able to explain the main points. [https://dnr.maryland.gov/wildlife/pages/hunt\\_trap/home.aspx](https://dnr.maryland.gov/wildlife/pages/hunt_trap/home.aspx)

Req 1i – Make a list of sources you could contact for information on firearms and bring to class.

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Rifle-Shooting.pdf>

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## Shotgun Shooting



One session – Saturday 8 AM to 5 PM

Maximum: 8 Scouts

Location: Shotgun Range

Additional range time may be available Sunday from 9 AM to 11 AM if needed for qualification.

*This class is limited to scouts 14 years of age or older. The 12 gauge shotguns are difficult to handle for younger scouts and they are encouraged to try other badges.*

In the Shotgun Shooting Merit Badge Pamphlet, pay special attention to the following:

- Review page 32, Shooting Hygiene
- Review pages 34-41, Fundamentals of Shotgun Shooting
- Review pages 81-84, Conservation and Hunting

Prerequisites:

Complete the Broad Creek Range & Target Activities permission slip signed by the parent.

The form can be downloaded from

[https://scoutingevent.com/Download/220151096/OR/Shooting\\_Sports\\_Hold\\_Harmless\\_Scouts\\_BSA\\_Venturing\\_Sea\\_Scouts.pdf](https://scoutingevent.com/Download/220151096/OR/Shooting_Sports_Hold_Harmless_Scouts_BSA_Venturing_Sea_Scouts.pdf)

Req 1d, 1f, 1g, and 1i – Complete in advance

Scouts may use this worksheet:

<http://www.usscouts.org/mb/worksheets/shotgun-shooting.pdf>

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## Sustainability



One session – Saturday 1 PM to 5 PM

Maximum: 12 Scouts

Location: Jamestown Pavilion

Prerequisites:

None

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Sustainability.pdf>

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## Textile



One session – Saturday 1 PM to 5 PM

Maximum: 12 Scouts

Location: Climbing Pavilion

Review the material in the merit badge pamphlet and come prepared to learn. Bring a pencil/pen and notebook/paper to write on. Bring your written research for the prerequisite requirement and be prepared to read and discuss this information with your counselor.

Prerequisites:

Req 6 – Explain to your merit badge counselor, either verbally or in a written report, five career possibilities in the textile industry. Tell about two positions that interest you the most and the education, cost of training, and specific duties those positions require.

Scouts may use this worksheet:

<http://www.usscouts.org/mb/worksheets/Textile.pdf>

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## Traffic Safety



Two 2-hour sessions – Sunday 7:30 AM to 9:30 AM OR Sunday 9:30 AM to 11:30 AM

Maximum: 20 Scouts per session

Location: Jamestown Pavilion

Prerequisites:

None

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Traffic-Safety.pdf>

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## Weather



One session – Saturday 8 AM to 5 PM

Maximum: 12 Scouts

Location: Mountain View Pavilion

Prerequisites:

None

Scouts may use this worksheet:

<http://usscouts.org/usscouts/mb/worksheets/Weather.pdf>

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## Adult Classes

Six 1-hour sessions – Saturday 9 AM to 4 PM

Location: Rosenberg HQ Lobby

Reservations not required

Prerequisites:

Register as an adult Scouting America volunteer and complete Youth Protection Training (YPT)

## Campfire Skit or Song

Please provide this information at check-in.

Troop Number

SPL Name

Skit or Song Name

Staff Approval

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