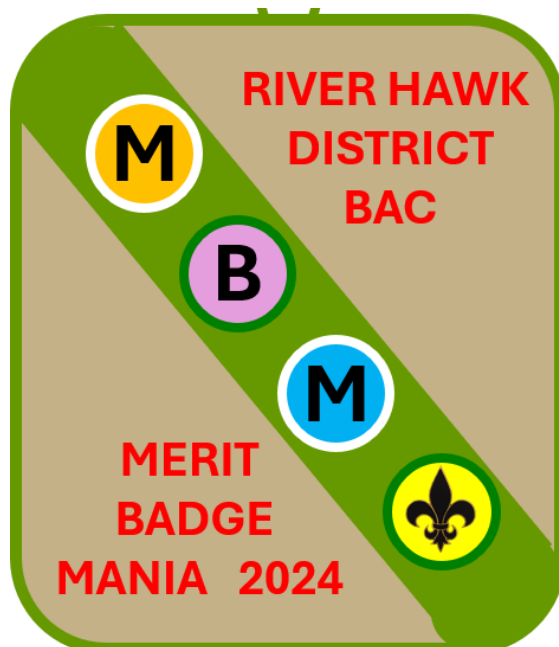


River Hawk District
MERIT BADGE MANIA



**FALL 2024
LEADERS GUIDE**

Broad Creek Memorial Scout Reservation
September 6-8, 2024

Introduction

Merit Badge Mania 2024 is the premiere Merit Badge weekend camporee presented by the River Hawk District in the Baltimore Area Council. Troops will gather for an outdoor experience at Camp Saffran and Camp Spencer in Harford County, MD. Scouts will 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 2024 is presented by the following Scouters, who will be happy to answer your questions and help as much as possible:

	Bruce		
Event Chair	McPherson	410-456-2500	Bmcpherson73@verizon.net
Registration	Debi Hayes	301-741-1105	RiverHawkDistrictRegistrar@gmail.com

Registration Information

Registration is on a first-come, first-served basis. Payment is due upon registration to reserve your spot. Registration deadline is September 1, 2024.

Participant Fees

Scouts for merit badges	\$30	Event Staff	free
Scouts (Open Program)	\$15	Staff w/meals	\$10
Scout leaders	\$10	Prov. meals	See
			page 4

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

Online Registration

<https://scoutingevent.com/220-RHD2024MBM>

General Guidelines

The following guidelines apply to all participants and staff.

1. Please remember that we will be guests of Broad Creek Memorial Scout Reservation (BCMSR). The Scout Oath and Law are expected to be observed at all times. 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. 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

The following guidelines apply to all troops camping on-site for this event.

1. Only paid/registered adult leaders with YPT certification will be allowed to camp overnight. All others may stay for the day only.
2. 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 class locations. Provisional scouts will camp at Jamestown and pay for meals.
3. Troop leaders should bring a roster of all youth and adult participants, and a BSA Annual Health and Medical Record (“health form”) for each person. Keep them secure and accessible in the event of an emergency.
4. Please submit any patrol-planned campfire skit or song when checking-in Friday evening. Use the form included in this Guide.
5. Troops must plan to be self-sufficient and bring their own camping gear and food.
6. Potable water will be available at campsites, but troops should plan for contingencies.
7. Troops will provide their own meals at their designated campsites. Staff meals will be provided by the Event Quartermaster at Cole Dining Pavilion.
8. Troop leaders are responsible for monitoring their Scouts, particularly when classes are not in session.
9. **Note: due to construction, the shower & restroom facilities at Camp Saffran pool will not be open. Flush toilets are available at the rear of RHQ at the Trading Post. Additional portable latrines are available behind RHQ and at the lower parking lot.**

Day Trip Attendees

The following guidelines apply to Scouts who will attend the event as a day trip 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 Sunday. Please allow sufficient driving time to get to camp, park at RHQ, and walk to your class location.

Provisional Campers

To make our event as accessible as possible, we can host a limited number of provisional campers. These Scouts will be placed with Venture Crew 3141 at Jamestown campsite for the weekend.

1. Provisional campers should bring their own tents and personal camping gear, such as they would take on a typical troop outing. Do not assume the host crew will have everything you need.
2. They must bring their BSA annual health and medical record, and a copy of their parent's medical insurance card, and any prescribed medications in original containers.
3. As the event nears (approximately two weeks out), Crew 3141 will reach out to provisional scouts to collect information on dietary restrictions, allergies, etc. Once the menu and number of participants are finalized, Crew 3141 will provide payment details.
4. Provisional campers may be asked to participate in campsite chores and activities beyond the attendance of merit badge classes.
5. Please contact christine.c.sandoval@gmail.com with questions.

This option should be considered as a last resort, as the number of slots is limited.

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.

Merit Badge Classes

The following guidelines apply to ALL Scouts attending any merit badge classes.

1. **Most classes will be at Camp Saffran, but due to capacity limits, some classes will be held at Camp Spencer. See the class listing for the location of each class.**
2. 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”.
3. We will not be using blue cards unless by exception. Completion records will be kept on Black Pug. Leaders will receive completion reports on Sunday at check-out.
4. 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.
5. Some activities and classes will be held outdoors or at night. Be aware of the weather forecast. Bring appropriate gear.
6. Class size limits are listed on the event registration.
7. **Scouts must register for merit badges at the time of their online registration.**
8. 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.
9. Scouts are expected to bring the appropriate merit badge pamphlet (“booklet”) to each class and should have read it before class.
10. Scouts are expected to complete all prerequisites (specified later in this Guide) prior to class, to earn the merit badge.
11. Scouts who do not complete all requirements will receive partial credit for their efforts and will need to work with their troops to complete the merit badge.
12. Due to physical and experience requirements some merit badges have been designated with a minimum age or rank requirement. Meeting these requirements will improve the chances of success for the scout.

BSA Merit Badge requirements may be found at these websites:

<https://www.scouting.org/programs/scouts-bsa/advancement-and-awards/merit-badges/>
<http://usscouts.org/usscouts/meritbadges.asp>

Adult Leader Training

Adult leader classes will be held on Saturday September 7, beginning at 9 AM through 4 PM in the Rosenberg HQ conference room. Advance registration for these classes is not required. See the class agenda in this Leader Guide for times & topics

Event Schedule

FRIDAY September 6, 2024

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

SATURDAY September 7, 2024

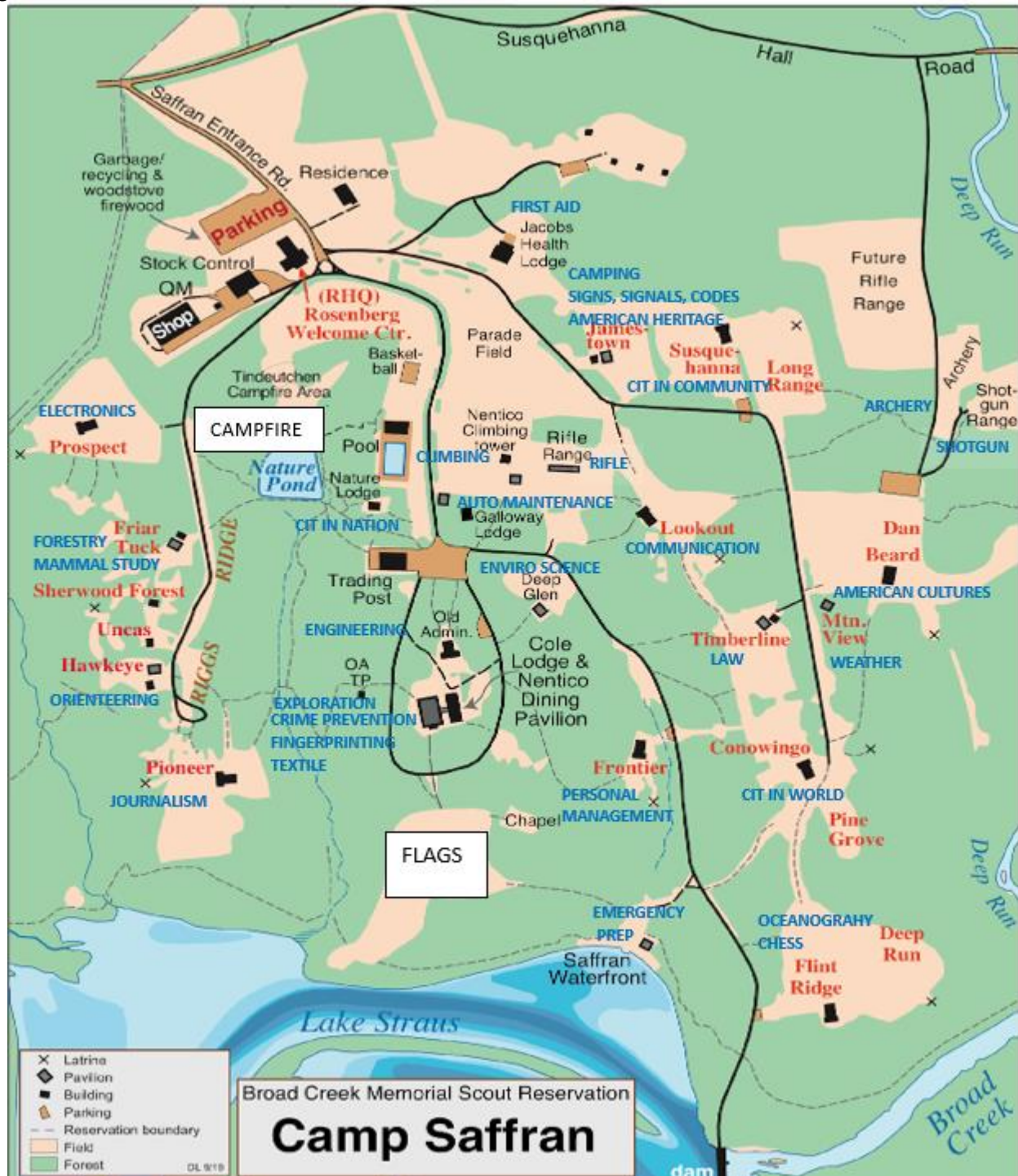
- 0630 Breakfast
- 0730 Opening Ceremony at flag field behind dining pavilion
- 0800 FIRST PERIOD – 8:00 am until 12:00 noon
- 0900 Adult training –at RHQ
- 1200 Lunch
- 1 PM SECOND PERIOD – 1:00 pm until 5:00 pm
- 1 PM Adult training –at RHQ 5 PM Dinner
- 715 PM Benediction & Retreat (flags lowered)
- 730 PM Campfire Program & Social at Tindeutschen Arena/OA call-out
- 9 PM Cracker Barrel at Nentico Dining Pavilion

SUNDAY September 8, 2024

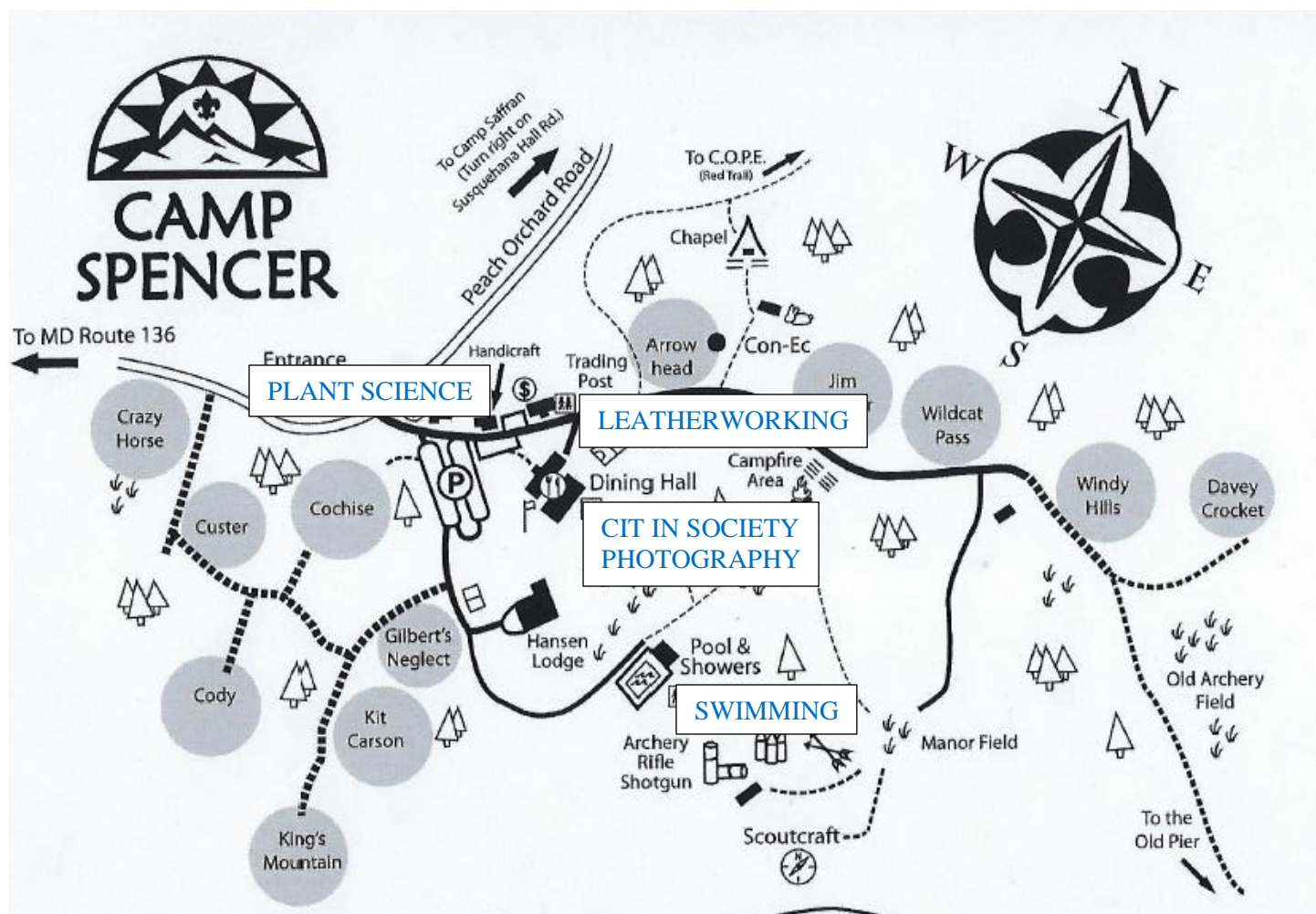
- 0630 Breakfast
- 0720 Flag raising
- 0730 THIRD PERIOD – 7:30 AM until 9:30 AM
- 0930 FOURTH PERIOD – 9:30 AM until 11:30 AM
- 1140 Closing Ceremony at flag field
- 1150 Packet Distribution at RHQ
- 1200 Dismissal

Merit Badge Class Master Schedule

Site	Shelter	Merit Badge	Max Scouts	Class Duration	Sat 8 AM	Sat 1 PM	Sun 7:30 to 9:30	Sun 9:30 to 11:30
Dan Beard	Cabin	American Cultures - 1	10	4	X			
Dan Beard	Cabin	American Cultures - 2	10	4		X		
Jamestown	Pavilion	American Heritage	10	4			X	X
Archery	Range	Archery	14	8	X	X	X	X
Galloway	Cabin & Pav	Auto Maintenance - 1	10	5	X		X	
Galloway	Cabin & Pav	Auto Maintenance - 2	10	5		X		X
Jamestown	Pavilion	Camping	12	12	X	X	X	X
Flint Ridge	Cabin	Chess	12	4			X	X
Camp Spencer	Dining Hall	Citizenship in Society - 1	12	8	X	X		
Camp Spencer	Dining Hall	Citizenship in Society - 2	10	8	X	X		
Susquehanna	Cabin	Citizenship in the Community	12	8	X	X		
Nature	Lodge	Citizenship in the Nation	15	8	X	X		
Conowingo	Cabin	Citizenship in the World	12	8	X	X		
Climbing	Pavilion	Climbing	8	8	X	X		
Lookout	Cabin	Communication	12	8	X	X		
Nentico	Pavilion	Crime Prevention & Fingerprinting - 1	12	4	X			
Nentico	Pavilion	Crime Prevention & Fingerprinting - 2	12	4		X		
Prospect	Cabin	Electronics	10	8	X	X		
Boating	Pavilion	Emergency Preparedness - 1	12	4	X			
Boating	Pavilion	Emergency Preparedness - 2	12	4		X		
STEM	Cabin	Engineering - 1	10	4	X			
STEM	Cabin	Engineering - 2	10	4		X		
STEM	Cabin	Engineering - 3	10	4			X	X
Deep Glen	Pavilion	Environmental Science	18	8	X	X		
Nentico	Pavilion	Exploration - 1	8	6	X		X	
Nentico	Pavilion	Exploration - 2	8	6		X	X	
Jacobs Health	Lodge	First Aid	12	8	X	X		
Friar Tuck	Pavilion	Forestry	10	8	X	X		
Pioneer	Cabin	Journalism	10	4		X		
Timberline	Pavilion	Law	20	8	X	X		
Spencer	Trading Post	Leatherwork	12	4		X		
Friar Tuck	Pavilion	Mammal Study - 1	12	2			X	
Friar Tuck	Pavilion	Mammal Study - 2	12	2				X
Flint Ridge	Cabin	Oceanography	10	8	X	X		
Hawkeye	Pavilion	Orienteering	10	8	X	X		
Frontier	Cabin	Personal Management - 1	18	4	X			
Frontier	Cabin	Personal Management - 2	18	4		X		
Camp Spencer	Dining Hall	Photography	10	8	X	X		
Camp Spencer	Handicraft	Plant Science	12	8	X	X		
Rifle Range	Range	Rifle Shooting	8	8	X	X	X	X
Shotgun Range	Range	Shotgun Shooting	8	8	X	X	X	X
Jamestown	Pavilion	Signs, Signals, and Codes	10	8	X	X		
Camp Spencer	Pool	Swimming	10	8	X	X		
Nentico	Pavilion	Textile	12	4	X			
Mountain View	Pavilion	Weather	12	8	X	X		



MERIT BADGE SITES



Prerequisites & 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. Refer to the merit badge websites listed on page 6 for current requirements.



American Cultures

2 sessions- Saturday 8 AM & Saturday 1 PM

Maximum 10 scouts

Location: Dan Beard cabin

Prerequisites:

Do some basic research about an aspect of your own personal background (racial, cultural, national or ethnic background). For example, if you know your mom's side immigrated from Germany they can research about Germany and the influence German Americans have had on America culture.



American Heritage

1 session- Sunday- 730 AM- 1130 AM

Maximum 10 scouts

Location: Jamestown

Pavilion

Prerequisites:

None



Archery

1 Session -Saturday 8 AM to 5 PM

Maximum 14 scouts

Archery Range

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

Additional range time will be available Sunday from 9 am to 11 am if needed for qualification

Prerequisites:

none

Scouts may use this worksheet:

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



Auto Maintenance

2 sessions

Session 1- Saturday 8 AM-1 PM + Sunday 730 AM

Session 2- Saturday 1 PM-5 PM + Sunday 930 AM

Location: Galloway Lodge & Pavilion (bring sack lunch)

Scouts taking this MB should be 14 years old and up.

Session 1 should run from Saturday, 8 am to 2 pm (bring a sack lunch) and is then completed

Session 2 should run from Saturday, 3 - 5 pm and Sunday 7:30-11:30 am (only Session 2 scouts come back on Sunday

Prerequisites:

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



Camping

1 session- Saturday 8 AM through Sunday 1130 AM

Maximum 12 scouts

Location: Jamestown Pavilion

Scouts should be age 13 or older and First Class rank or higher to participate.

Prerequisites

Complete the following requirements in advance, and bring written documentation:

- Req 2: A written statement on “leave no trace” implementation
- Req 3: A written plan for an overnight hike
- Req 4a: A written duty roster of your patrol organization and a list of patrol members’ assignments
- Req 5a: A written lists of clothes for winter & summer campouts
- Req 5e: A note from Scoutmaster on pack presentation
- Req 7a: A written check list of personal and patrol gear
- Req 8c: A written menu and food list to purchase for a campout
- Req 8d: A note from Scoutmaster on your experience with trail meal cooking
- Req 9a: A written list of when and where Scout camped for 20 nights
- Req 9b: A written statement of two camping experiences signed by SM
- Req 9c: A written statement of conservation project signed by the SM

Scouts may use this worksheet:

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



Chess

1 session- Sunday 730 AM to 1130 AM

Maximum 12 scouts

Location: Flint Ridge Cabin

Prerequisites:

none



Citizenship in the Community

1 session- Saturday 8 AM to 5 PM

Maximum 12 scouts

Location: Susquehanna

Cabin

Prerequisites:

- Req 3a – Attend a meeting. A community organization meeting is okay.
- 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>



Citizenship in the Nation

1 session- Saturday 8 AM -5 PM

Maximum 15 scouts

Location: Nature Lodge

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>



Citizenship in Society

2 sessions: Saturday 8 AM -5 PM

Maximum 10 scouts

Location: Camp Spencer

Dining Hall

Prerequisites:

- Requirement 2a -Research and share with your counselor an individual you feel has demonstrated positive leadership while having to make an ethical decision
- Requirement 2b- Explain what decision and/or options that leader had, why you believe they chose their final course of action, and the outcome of that action
- Requirement 7- Identify and interview an individual in your community, school, and/or Scouting who has had a significant positive impact in promoting diversity, equity, and inclusion. If you feel your community, school, or local Scouting group does not have such an individual, then research a historical figure who meets these criteria, and discuss that person with your counselor.
- Requirement 8- With the help of your parent or guardian, study an event that had a positive outcome on how society viewed a group of people and made them feel more welcome. Describe to your counselor the event and what you learned.

Not recommended for younger scouts, as a higher level of experience & maturity is required for these discussions.

Scouts may use this worksheet:

<http://usscouts.org/mb/worksheets/citizenship-in-society.pdf>



Citizenship in the World

1 session Saturday 8 AM to 5 PM

12 scouts per session

Session 1- Conowingo 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 to guide their preparation but it is no substitute for classroom participation. <http://usscouts.org/usscouts/mb/worksheets/Citizenship-in-the-World.pdf>



Climbing

One 8-hour session Saturday 8 AM- 5 PM
Maximum 8 scouts
Location- Safran Climbing Tower & pavilion.

Prerequisites:
none



Communication

1 session- Saturday 8 AM-5 PM
Maximum 12 scouts
Lookout Cabin

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

- 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 the 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 about 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 about 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>



Crime Prevention

2 sessions- Saturday 8 AM to 12 PM & Saturday 1 PM to 5 PM

Maximum 12 scouts per session

Location: Nentico Pavilion

Note: 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>



Electronics

One 8-hour session Saturday 8 AM-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.



Emergency Preparedness

Two 4- hour sessions Saturday 8 AM & Saturday 1 PM

Location: Boating Pavilion on Lake Straus

Prerequisites:

. #1 -earn first aid merit badge

#9b-develop and write a plan of escape for your family in case of a fire in your home.



Engineering

Three 4-hour sessions- Sat 8 AM-12 PM, Sat 1- 5 PM, & Sun 0730-1130 AM

Maximum 10 scouts per session

Location: STEM Lodge (Cole Admin)

Prerequisites:

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

Scouts may use the first 2 pages of this worksheet for requirements #1 and #2:

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



Environmental Science

1 session- Saturday 8 AM to 5

PM Maximum 18 scouts

Location: Deep Glen Pavilion

This class is recommended for Scouts age 14 and older.

Prerequisites:

- Req 1 -- Make a timeline of the history of environmental science in America...
- Req 2 -- Define the following terms...
- Req 6 -- Find out about three career opportunities...

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>



Exploration

2 sessions- Session 1- Saturday 8 AM-12 PM, Session 2 Saturday 1 PM-5 PM.

Combined Session Sun 730 AM- 1130 AM

Maximum 8 scouts per session

Location: Nentico Pavilion

Prerequisites:

none

A hike will be required. Wear hiking clothing & footwear. An additional adult will be required on the hike for 2-deep leadership. Scouts may use this worksheet:

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



Fingerprinting

2 sessions- Saturday 8 AM to 12 PM or Saturday 1 PM to 5 PM

Maximum 14 scouts per session

Location: Nentico Pavilion

Note: 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/mb/worksheets/Fingerprintin.pdf>



First Aid

Saturday 8 AM to 5 PM

Maximum 12 scouts

Location: Jacobs Health Lodge

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

1. **Be a First Class Scout** (Requirement #1)
 2. Requirements 5a and 5b – Bring your own first aid kit and inspect your Troop's First Aid Kit.
 3. Review in the pamphlet, and be prepared to discuss, requirements #'s 3,4,6, and 12.
-



Forestry

1 session- Saturday 8 AM to 5 PM

Maximum 10 Scouts

Friar Tuck Pavilion

Prerequisites:

Bring a book about trees.

A notebook and pen/pencil are required in order to complete Req 1 (prepare a field notebook). Requirements 1, 2 and 5 will be completed outside. Be prepared for the weather.



Journalism

1 session- Saturday 1 PM through 5 PM

Maximum 10 scouts

Location: Pioneer Cabin

Prerequisites:

Will need a laptop



Law

1 session- Saturday 8 AM-5 PM

Maximum 20 scouts

Location: Timberline

Pavilion

Prerequisites

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. Report your findings.
5. 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.
9. Make a list of 15 jobs that deal with some aspects of law or legal processes. Tell which you prefer. Why?



Leatherwork

1 session- Saturday 1 PM-5 PM

Maximum 12 scouts

Location: Camp Spencer

Trading Post

Prerequisites

#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.



Mammal Study

2 sessions- Sunday 730 AM to 930 AM or Sunday 930 AM to 1130 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.



Oceanography

1 session- Saturday 8 AM to 5 PM

Maximum 10 scouts

Location: Flint Ridge Cabin

Prerequisites :

8) Do ONE of the following: (Use a blank sheet of paper for your report or speech outline)

£ a. Write a 500-word report on a book about oceanography approved by your counselor.

£ b. Visit one of the following: (1) an oceanographic research ship or (2) an oceanographic institute, marine laboratory, or marine aquarium. Write a 500-word report about your visit

Scouts may use this worksheet:

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



Orienteering

1 session- Saturday 8 AM to 5 PM

Maximum 10 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

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



Personal Management

14 years of age or older

3 sessions:

Session 1: Saturday 8 AM- 12 PM

Session 2- STURDAY 1 PM-5 PM

Prerequisite:

Prerequisites

2a – Complete 13 week budget schedule email to OsullivanL@gmail.com prior to class

1a,b(1), 8a,8b,9(all), 10(all) - email by 31AUG2024

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



Photography

1 session- Saturday 8 AM to 5 PM

Maximum 10 scouts

Location: Cole Lodge canopy

Prerequisite:

Bring a camera (cell phone OK)



Plant Science

1 session- Saturday 8 AM to 5 PM

Maximum 12 scouts

Location: Nature Lodge canopy

Prerequisite:

#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 & its growth.



Rifle Shooting

1 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:

- Req 1d - Research the main points of the laws for owning and using guns in your community & 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 (go to a website, print out and bring to class).
- Req 1i - Make a list of sources you could contact for information on firearms and bring to class.

Scouts may use this worksheet:

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



Shotgun Shooting

1 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 higher. 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...

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

Prerequisites

Complete Requirements 1d, 1f, 1g, and 1i in advance.

Scouts may use this worksheet:

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



Signs, Signals, & Codes

1 session- Saturday 8 AM to 5 PM

Maximum 12 scouts

Location: Jamestown Pavilion

Prerequisites:

Complete these requirements in advance and bring items and notes as indicated.

- Req 9a – Show examples of 10 traffic signs....
- Req 9c – Discuss text message symbols...
- Req 10 – Briefly discuss the history of secret code writing (cryptography)...

Scouts may use this worksheet:

<http://usscouts.org/mb/worksheets/Signs-Signals-and-Codes.pdf>



Swimming

1 session: Saturday 8 AM- 5 PM
Maximum 10 scouts
Location: Camp Spencer
Pool

Prerequisites:

Bring swimsuit & towel

Be able to pass BSA 100 yards Swimmer test. All candidates will be tested.

- 75 yards any stroke
- 25 yards elementary backstroke
- Tread water 1 minute



Textile

1 session- Saturday 8 AM- 12 PM
Maximum 12 scouts
Location: Nentico dining 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 below requirement and be prepared to read and discuss this information with your counselor.

Prerequisites

Requirement 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>



Weather

1 session- Saturday 8 AM-5 PM
Maximum 12 scouts
Location: Mountain View Pavilion

Prerequisites:

none



Adult Classes-

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

Rosenberg HQ conference room

Reservations not required

Complete these requirements in advance:

- Register as an adult BSA volunteer and complete Youth Protection Training (YPT).

9 AM- 10 AM “Eagle Project Coach” (advancement committee)

10 AM – 11 PM “NYLT & Wood Badge Leadership Training”

11 AM-Noon- “Recruiting is for Everyone”

Noon- 1 PM- Lunch & Learn “Life to Eagle Process” (advancement committee)

1 PM – 2 PM- “Beyond the Binder- getting to the Eagle Board of Review” (advancement committee)

2 PM- 3 PM- “Registration , Renewal & Recharter Workshop” (bring a laptop)

3 PM- 4 PM- Meet your River Hawk District Key 4

Campfire Skit or Song

Please provide this information at check-in.

Troop Number

SPL Name

Skit or song
Name

Staff Approval
