



2024 River Hawk District Merit Badge Mania

Class Catalog

Event Contacts

Name	Title	Phone	Email
Bruce McPherson	MBM Event Chair		bmcpherson73@verizon.net
River Hawk Registrar			riverhawkdistrictregistrar@gmail.com

Registration opens June 15, 2024
Visit www.scoutingevent.com/220-RHD2024MBM to register



Class Catalog

2024 River Hawk District Merit Badge Mania at Camp Saffran

River Hawk Merit Badge Madness (Scheduled Classes)

RMBM38

Saturday: 8 AM to 12 PM

Saturday: 1 PM to 5 PM

Dan Beard w/Cabin

Dawn Baskin



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.

Maximum number of participants: 10

Prerequisites: 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, you can research about Germany and the influence German Americans have had on American culture.

RMBM54

Sunday: 7:30 AM to 11:30 AM

Jamestown Pavilion



American Heritage

Every Scout swears to an oath that includes duty to his country. A better understanding of American heritage, the ways in which the past has lead to our present nation, is key to truly knowing what it means to be an American.

Maximum number of participants: 10

Prerequisites: Prerequisites:

None

RMBM8

Saturday: 8 AM to 5 PM

Archery Range

Stephen "Doc" Lee



Archery

Archery is a fun way for Scouts to exercise minds as well as bodies, developing a steady hand, a good eye, and a disciplined mind. This merit badge can provide a thorough introduction to those who are new to the bow and arrow - but even for the experienced archer, earning the badge can help to increase the understanding and appreciation of archery.

Maximum number of participants: 14

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

Additional range time may 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>

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RMBM39

Saturday: 8 AM to 12 PM & Sunday 7:30 AM to 11:30 PM

Saturday: 1 PM to 5 PM & Sunday 7:30 AM to 11:30 PM

Galloway Lodge
Lou Carloni



Automotive Maintenance

Modern automobiles are important to many aspects of American life. Those who service automobiles must understand each principle, and how these principles interact to provide smooth, efficient performance. Owners of cars also benefit by understanding how their vehicles operate. This enables them to understand why certain periodic maintenance is required to keep their vehicles in tip-top shape.

Additional Fee: \$10.00

Maximum number of participants: 10

Prerequisites: Prerequisites:
None

\$10 per scout for materials

RMBM12

Saturday: 8 AM to Sunday 11:30 AM

Jamestown Pavilion
Will Sandoval



Camping

Camping is one of the best-known methods of the Scouting movement. When he founded the Scouting movement in the early 1900s, Robert Baden-Powell encouraged every Scout to learn the art of living out-of-doors. He believed a young person able to take care of himself while camping would have the confidence to meet life's other challenges, too.

Minimum Age: 13

Minimum Rank: First Class

Maximum number of participants: 12

Prerequisites: #2.; #3a; #3b; #3c; #4a; #5a; #5e; #7a; #8c; #8d; #9a; #9b(1); #9b(2); #9b(3); #9b(4); #9b(5); #9b(6); #9c

RMBM56

Sunday: 7:30 AM to 11:30 AM

Flint Ridge w/Cabin



Chess

Chess builds critical thinking, forward thinking, and proper sportsmanship in young people.

Maximum number of participants: 12

Prerequisites: Prerequisites:
None

RMBM40

Saturday: 8 AM to 12 PM
Beverly Madden

Saturday: 1 PM to 5 PM
Debb Hollingshead

Sunday: 7:30 AM to 11:30 AM
Nikki Moore

Prospect w/Cabin



Citizenship in Society

"Discussion" requirements will be either with a counselor and another individual (in accordance with Youth Protection Guidelines <https://www.scouting.org/health-and-safety/gss/gss01/>), or with your counselor and a small group (of Scouts), depending upon your preference.

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

Maximum number of participants: 12

Prerequisites: #2a; #2b; #7a; #7b; #8

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RMBM2

Saturday: 8 AM to 5 PM

Susquehanna w/Cabin
Karen Techaira



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.

Maximum number of participants: 12

Prerequisites: #3a; #4a; #4b; #4c; #5; #7a; #7b; #7c; #8

RMBM3

Saturday: 8 AM to 5 PM

Nature Lodge
Roy Pinto



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.

Maximum number of participants: 15

Prerequisites: #5; #6a; #6b; #6c; #6d; #6e; #6f; #7a; #7b; #7c; #7d; #8

RMBM4

Saturday: 8 AM to 5 PM

Conowingo w/Cabin
Jason Port



Citizenship in the World - 1

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.

Minimum Age: 13

Maximum number of participants: 12

Prerequisites: #3a; #4c[1]; #4c[2]; #4c[3]; #4c[4]; #4c[5]; #4c[6]; #4c[7]; #4c[8]; #4c[9]; #7a; #7b; #7c; #7d; #7e

RMBM53

Saturday: 8 AM to 5 PM

Pioneer w/Cabin
Jason Gustin



Citizenship in the World - 2

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.

Minimum Age: 13

Maximum number of participants: 10

Prerequisites: #3a; #4c[1]; #4c[2]; #4c[3]; #4c[4]; #4c[5]; #4c[6]; #4c[7]; #4c[8]; #4c[9]; #7a; #7b; #7c; #7d; #7e

RMBM7

Saturday: 8 AM to 5 PM

Climbing
James Hack



Climbing

Climbing is not a sport that requires tremendous muscular strength; it demands mental toughness and the willingness to practice hard to master a set of skills. The adventure of climbing can also provide a new way to enjoy the outdoors.

Minimum Age: 12

Maximum number of participants: 8

Prerequisites: Prerequisites:
none

This class is physically challenging and recommended for Scouts age 12 or older.

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RMBM14

Saturday: 8 AM to 5 PM

Lookout w/Cabin
Karen Scheel



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."

Maximum number of participants: 12

Prerequisites: #5; #6; #7a; #8; #9

RMBM15

Saturday: 8 AM to 12 PM

Saturday: 1 PM to 5 PM

OA Pavilion
Nikki Moore



Crime Prevention, Fingerprinting

Preventing crime, which can be as simple as reducing the opportunities for crime to occur, is far less costly than apprehending and bringing legal action against those who break the law and it helps save people from the anguish of being victims.

In earning the Fingerprinting merit badge, Scouts will learn about and use an important technique that is used by law enforcement officers, along with other materials like matching dental records and DNA sampling, to help identify amnesia victims, missing persons, abducted children, and others.

Maximum number of participants: 12

Prerequisites: #2; #4a; #4b; #5; #6a; #6b; #6c; #7a; #7b; #9b; #9d

RMBM42

Saturday: 8 AM to 5 PM

Stock Control
Chris Mishaga



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.

Maximum number of participants: 10

Prerequisites: Prerequisites:
none

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

RMBM43

Saturday: 8 AM to 12 PM

Saturday: 1 PM to 5 PM

Lake Strauss Pier
Jay Wilen



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.

Maximum number of participants: 12

Prerequisites: #1; #9b

RMBM44

Saturday: 8 AM to 12 PM

Saturday: 1 PM to 5 PM

Sunday: 7:30 AM to 11:30 AM

STEM
Todd Moyer



Engineering

Engineers use both science and technology to turn ideas into reality, devising all sorts of things, ranging from a tiny, low-cost battery for your cell phone to a gigantic dam across the mighty Yangtze River in China.

Maximum number of participants: 10

Prerequisites: #1.; #2.

Class Catalog

2024 River Hawk District Merit Badge Mania at Camp Saffran

RMBM17

Saturday: 8 AM to 5 PM

Deep Glen Pavilion
Elsie Holler



Environmental Science

While earning the Environmental Science merit badge, Scouts will get a taste of what it is like to be an environmental scientist, making observations and carrying out experiments to investigate the natural world.

Minimum Age: 14

Maximum number of participants: 18

Prerequisites: #1; #2; #6

RMBM18

Saturday: 8 AM to 12 PM
& Sunday 7:30 AM to 9:30
AM

Saturday: 1 PM to 5 PM &
Sunday 7:30 AM to 9:30
AM

OA Pavilion
Andrew Murphy



Exploration

Exploration Merit Badge.

Maximum number of participants: 8

Prerequisites: 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>

RMBM5

Saturday: 8 AM to 5 PM

Health Lodge
Chris Ish



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.

Minimum Rank: First Class

Maximum number of participants: 12

Prerequisites: #1.; #5a.; #5b.

RMBM20

Saturday: 8 AM to 5 PM

Friar Tuck Pavilion
John McConville



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.

Maximum number of participants: 10

Prerequisites: 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.

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RMBM57

Saturday: 1 PM to 5 PM



Journalism

One thing is for sure about journalism: It is never boring. For a reporter, almost every day is different from the last. One day you might interview the mayor of the city, the next day report on a car accident, and the day after that preview a new movie.

Maximum number of participants: 12

RMBM46

Saturday: 8 AM to 5 PM

Timberline Pavilion

Jason Marmon



Law

Earning this merit badge enables a Scout to learn about the history and kinds of laws, the purpose and methods of law enforcement, consumer protection agencies, emerging law, and careers in the legal profession.

Maximum number of participants: 20

Prerequisites: #4.; #5.; #9.

RMBM21

Sunday: 7:30 AM to 9:30 AM

Sunday: 9:30 AM to 11:30 AM

Friar Tuck Pavilion

John McConville



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.

Maximum number of participants: 12

Prerequisites: #3c; #4c

RMBM47

Saturday: 8 AM to 5 PM

Flint Ridge w/Cabin

Tim Mullady



Oceanography

The oceans cover more than 70 percent of our planet and are the dominant feature of Earth. Wherever you live, the oceans influence the weather, the soil, the air, and the geography of your community. To study the oceans is to study Earth itself.

Maximum number of participants: 10

Prerequisites: #8a; #8b[1]; #8b[2]

RMBM48

Saturday: 8 AM to 5 PM

Hawkeye Pavilion

Jim Brooks



Orienteering

Orienteering, the use of map and compass to find locations and plan a journey, has been a vital skill for humans for thousands of years. Orienteering is also a recognized sport at the Olympic Games, and thousands of people participate in the sport each year in local clubs and competitions.

Maximum number of participants: 10

Prerequisites: #10

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RMBM49

Saturday: 8 AM to 12 PM

Saturday: 1 PM to 5 PM

Frontier w/Cabin

Lindsay O'Sullivan



Personal Management

Personal management is about mapping a plan for your life that will involve setting short-range and long-range goals and investigating different ways to reach those goals. Education, training, and experience all help make your goals become a reality. To achieve your goals, you will choose the best path and make a commitment to it, while remaining flexible enough to deal with changes and new opportunities.

Minimum Age: 14

Maximum number of participants: 18

Prerequisites: #1a; #1b[1]; #1b[2]; #1b[3]; #1c[1]; #1c[2]; #2a; #2c; #8a; #8b; #9a; #9b; #9c; #9d; #9e; #10a; #10b

RMBM50

Saturday: 8 AM to 5 PM

Cole Lodge

Steve Anderson



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.

Maximum number of participants: 10

Prerequisites: Prerequisite:

Bring a camera

RMBM24

Saturday: 8 AM to 5 PM

Nature Lodge



Plant Science

Plant scientists use their curiosity and knowledge to develop questions about the world of plants. Then they try to answer those questions with further observations and experiments in the laboratory and in the field. To earn this merit badge, Scouts will explore three of the most important plant science specialties: agronomy, horticulture, and field botany.

Maximum number of participants: 12

Prerequisites: #5

RMBM26

Saturday: 8 AM to 5 PM

Rifle Range

Robert Feldman



Rifle Shooting

Unless a rifle is handled incorrectly or recklessly, it is not dangerous. A rifle, like any other precision instrument, is manufactured to perform a specific task and can do so at no risk to the user or others. By earning this badge, Scouts can develop their shooting skills while learning safe practices.

Maximum number of participants: 8

Prerequisites: #1d; #1f(1); #1f(2); #1i

RMBM29

Saturday: 8 AM to 5 PM

Shotgun Range

Robert Horner



Shotgun Shooting

A shotgun is a precision instrument, designed to shoot a shot charge in a specific pattern to cover a designated area at a certain distance. Unlike a rifle, the bore of the shotgun is not rifled, so the shot emerging from the muzzle is not spinning.

Minimum Age: 14

Maximum number of participants: 8

Prerequisites: #1d; #1f[1]; #1f[2]; #1g; #1i

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RMBM35

Saturday: 8 AM to 5 PM

Jamestown Pavilion
Christine Sandoval



Signs, Signals, and Codes

American Sign Language (ASL) is the third most used language in the United States. The Signs, Signals, and Codes merit badge will cover Morse code, ASL, Braille, signaling, trail markings, and other nonverbal communications. Did you know that some of these have even saved people's lives?

Maximum number of participants: 10

Prerequisites: #9a; #9c; #10

RMBM51

Saturday: 8 AM to 5 PM

Pool
Vince Rappa



Swimming

Swimming is a leisure activity, a competitive sport, and a basic survival skill. Scouts who earn this badge will learn about safety when swimming and diving, how swimming can contribute to overall fitness and health, and gain some basic competitive swimming skills.

Maximum number of participants: 10

Prerequisites: #2.

RMBM36

Saturday: 8 AM to 12 PM

OA Pavilion
Erin Hack



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.

Maximum number of participants: 12

Prerequisites: Prerequisites:

Bring a camp chair or stool.

Review the material in the merit badge pamphlet and come prepared to learn.

Scouts may use this worksheet:

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

RMBM52

Saturday: 8 AM to 5 PM

Mountain View Pavilion 75
Brian Hurley



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.

Maximum number of participants: 12

Prerequisites: Prerequisites:

none