

# Camp Rotary Scouts BSA Resident Camp 2023 Class Catalog

### **Event Contacts**

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Registration opens January 01, 2023 Visit www.scoutingevent.com/272-crsbsarc2023 to register







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Merit Badge - Camp Rotary (Scheduled Classes)		
	CRMB183 Ani	mation
		itional animation tasks that will test a Scout's creativity, artistic skills, and storytelling abilities. Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All
	2:30-3:30 PM	Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All Prerequisites: Pre-requisites: None
		Recommended Materials: Animation MB Book, Notebook/Pen
		Other Information: NONE
	Archaeologists ar	Enaeology re detectives who study how people lived in the past. They figure out what happened, when, how, he clues that people left behind, they try to understand how and why human culture has changed Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows
		Maximum number of participants: 16 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: #7a; #7b; #7c; #9; #11a; #11b
	Archery is a fun w disciplined mind. but even for the e	<b>thery</b> vay for Scouts to exercise minds as well as bodies, developing a steady hand, a good eye, and a This merit badge can provide a thorough introduction to those who are new to the bow and arrow - experienced archer, earning the badge can help to increase the understanding and appreciation of
	archery. 9-10 AM	Days: Mo Tu We Th Fr Room: Archery Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	10-11 AM	Days: Mo Tu We Th Fr Room: Archery Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	11-12 PM	Days: Mo Tu We Th Fr Room: Archery Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Archery Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Archery MB Book, Notebook/Pen
		Other Information: Scouts will need to budget time to attend Open Shoot to complete qualification

targets



## CRMB102 Art

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 9-10 AM Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Sessions: All





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1:30-2:30 PM Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows

Sessions: All Prerequisites: #6; #7



### CRMB103 Astronomy

In learning about astronomy, Scouts study how activities in space affect our own planet and bear witness to the wonders of the night sky: the nebulae, or giant clouds of gas and dust where new stars are born; old stars dying and exploding; meteor showers and shooting stars; the moon, planets, and a dazzling array of stars. 7-9 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 16

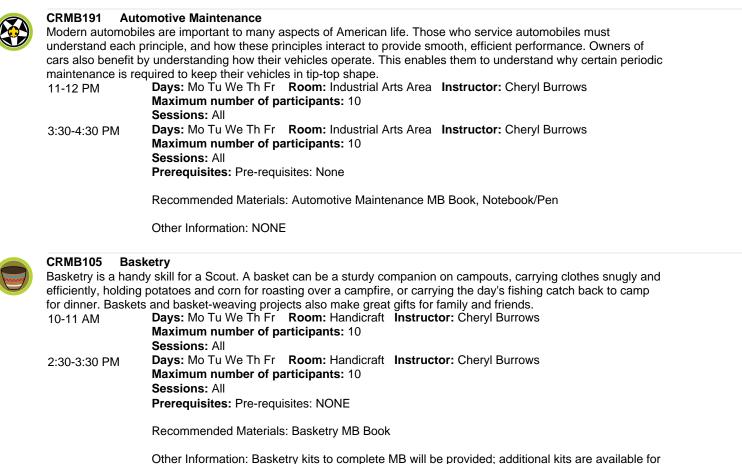
Sessions: All Prerequisites: #5b NOTE: Pre Reqs #5b

Required star-gazing session on Tuesday evening at 10pm





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purchase in the Trading Post



#### CRMB106 Bird Study

Birds are among the most fascinating creatures on Earth. Many are beautifully colored. Others are accomplished singers. Many of the most important discoveries about birds and how they live have been made by amateur birders. In pursuing this hobby, a Scout might someday make a valuable contribution to our understanding of the natural world. 10-11 AM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows

Sessions: All 2:30-3:30 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Sessions: All Prerequisites: #8a[1]; #8a[2]; #8a[3]; #8b[1]; #8b[2]; #8b[3]; #9a; #9b; #9c



#### CRMB107 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. 9-10 AM Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All

1:30-2:30 PM Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All Prerequisites: #4b; #5e; #7b; #8d; #9a; #9b[1]; #9b[2]; #9b[3]; #9b[4]; #9b[5]; #9b[6] NOTE: Pre Regs #4b, #7b, #8d, #9a, #9b





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$\mathbf{X}$		noeing uries, the canoe was a primary method of travel for explorers and settlers. Today, it remains an
		the wilderness experience and an enjoyable leisure activity that teaches communication,
	10-11 AM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 18 Sessions: All
	2:30-3:30 PM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 18 Sessions: All Prerequisites: #2; #7a; #7b NOTE: Pre Reqs. #2, #7a, #7b
<b>Q</b>	CRMB109 Ch	ess
<b>)</b>	Chess builds criti 11-12 PM	<ul> <li>cal thinking, forward thinking, and proper sportsmanship in young people.</li> <li>Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows</li> <li>Maximum number of participants: 16</li> <li>Sessions: All</li> </ul>
	3:30-4:30 PM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Chess MB Book, Notebook/Pen, Chess Board
		Other Information: NONE
	As Scouts fulfill th and grateful for th	<ul> <li>izenship in the Nation</li> <li>he requirements for this merit badge, they will learn how to become active citizens are aware of neir liberties and rights, to participate in their governments and protect their freedom, helping to ntry and standing up for individual rights on behalf of all its citizens.</li> <li>Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 20</li> <li>Sessions: All</li> </ul>
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: #5; #7a; #7b; #7c; #8 NOTE: Pre Reqs. #5, #7a, #7b, #7c,#8
	Scouts who earn How good a world	izenship in the World the Citizenship in the World merit badge will discover that they are already citizens of the world. d citizen each person is depends on his willingness to understand and appreciate the values, incerns of people in other countries. Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 20
		Sessions: All
	2:30-3:30 PM	Sessions: All Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: Pre-requisites: None
	2:30-3:30 PM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All





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#### CRMB112 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. 10-12 PM Days: Mo Tu We Th Fr Room: Climbing Tower Instructor: Cheryl Burrows

Days: Mo Tu We Th Fr Room: Climbing Tower Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All Prerequisites: Pre-requisites: NONE

Recommended Materials: Climbing MB Book, Gloves

Other Information: Scouts taking this badge will need to attend open climbs outside of class time

of)



#### CRMB113 Coin Collecting

Coin collecting is one of the oldest of all hobbies. Hoards of ancient coins found in excavations indicate that coins were one of the first collectibles. From earliest times, people valued coins not only as a means of trading and storing wealth, but also as miniature works of art. 7-9 PM Days: Mo Room: Handicraft Instructor: Cheryl Burrows

Days: Mo Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: #6; #7; #9a; #9b; #9c; #9d NOTE: Pre Regs #7, #9, Bring Coin Collection (or Photo of)

#### CRMB114 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. 7-9 PM Days: Tu Room: Handicraft Instructor: Cheryl Burrows

Days: Tu	Room: Handicraft	Instructor: Chery
Maximur	n number of particip	ants: 20
Sessions	s: All	
Prerequi	sites: #5b	
NOTE: P	re Regs. #5b, Bring C	ollection (or photo

#### CRMB115 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."

9-10 AM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows
	Maximum number of participants: 20
	Sessions: All
1:30-2:30 PM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows
	Maximum number of participants: 20
	Sessions: All
	<b>Prerequisites:</b> #3; #5; #7a; #7b; #7c; #8
	NOTE: Pre Regs. #3, #5, #7, #8
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#### CRMB116 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.

10-12 PMDays: Mo Tu We Th FrRoom: Scoutcraft PavilionInstructor: Cheryl Burrows2:30-4:30 PMDays: Mo Tu We Th FrRoom: Scoutcraft PavilionInstructor: Cheryl BurrowsSessions: All<br/>Prerequisites: #2c; #4a; #4b; #4c; #4d; #4e; #6a; #6b; #6c; #6d; #6e; #6f





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## CRMB118 Electricity

Electricity is a powerful and fascinating force of nature. As early as 600 b.c., observers of the physical world suspected that electricity existed but did not have a name for it. In fact, real progress in unraveling the mystery of electricity has come only within the last 250 years. 10-11 AM Days: Mo Tu We Th Fr Room: Industrial Arts Area Instructor: Cheryl Burrows Maximum number of participants: 10 Sessions: All Days: Mo Tu We Th Fr Room: Industrial Arts Area Instructor: Cheryl Burrows

2:30-3:30 PM Days: Mo Tu We Th Fr Room: Industrial Arts Area Instructor: Cheryl Burrows Maximum number of participants: 10 Sessions: All Prerequisites: #2; #8; #9a



### CRMB196 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. 1:30-2:30 PM **Days:** Mo Tu We Th Fr **Room:** Kepayshowink Lodge **Instructor:** Cheryl Burrows

Days: Mo Tu We Th Fr Room: Kepayshowink Lodge Instructor: Cheryl Burrows Maximum number of participants: 10 Sessions: All Prerequisites: Pre-Requisites: None

Recommended Materials: Electronics MB Book, Notebook/Pen

Other Information: None



### CRMB119 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.

2:30-3:30 PM Days: Mo Tu We Th Fr Room: Health Lodge (Carney Lodge) Instructor: Cheryl Burrows Maximum number of participants: 26 Sessions: All Prerequisites: #1; #2c; #6c; #8b

NOTE: Pre Reqs. #1, #2c, #6c, #8b



#### CRMB120 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.

10-11 AM

#### Days: Mo Tu We Th Fr Room: Trading Post Pavilion Instructor: Cheryl Burrows Maximum number of participants: 6 Sessions: All Prerequisites: #3 NOTE: Pre Reqs. #3





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CRMB121 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.
 9-11 AM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All
 1:30-3:30 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All
 1:30-3:30 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All
 1:30-3:20 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All
 Prerequisites: #6 NOTE: Pre Regs. #6

This class is a 2 hour block. It runs from 9am-11am and 1:30pm-3:30pm

CRMB189	Exploration
11-12 PM	<b>Days:</b> Mo Tu We Th Fr <b>Room:</b> Scoutcraft Pavilion <b>Instructor:</b> Cheryl Burrows <b>Sessions:</b> All <b>Prerequisites:</b> #4a; #4b; #4c; #5a; #5b



#### CRMB123 Fingerprinting

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. 7-9 PM Days: Th Room: Handicraft Instructor: Cheryl Burrows

Days: Th Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 30 Sessions: All Prerequisites: Pre-requisites: NONE

Recommended Materials: Fingerprinting MB Book, Notebook/Pen

Other Information: Great choice for 1st year campers; Scouts enrolled in the PATH Program will already be signed up to take this badge



#### CRMB124 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. 10-11 AM Days: Mo Tu We Th Fr Room: Health Lodge (Carney Lodge) Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: #1; #5a NOTE: Pre Regs. #1



#### CRMB125 Fish and Wildlife Management

Wildlife management is the science and art of managing the wildlife - both animals and fish - with which we share our planet. Maintaining the proper balance and the dynamics that go with it requires humankind's attention. We use this stewardship tool to help minimize or eradicate the possibility of extinction of any given species. We want our descendants to have the opportunity to experience the same animal diversity that we now enjoy.

10-11 AM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Sessions: All
 2:30-3:30 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Sessions: All Prerequisites: #5a; #5b; #5c; #5d





Fishing

happen to one who had never learned to catch fish."

CRMB126

11-12 PM

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Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows

In Scouting for Boys, Baden-Powell offers this advice: "Every Scout ought to be able to fish in order to get food for himself. A tenderfoot [beginner] who starved on the bank of a river full of fish would look very silly, yet it might

	11-12 PW	Maximum number of participants: 16 Sessions: All
	3:30-4:30 PM	Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
		Prerequisites: Pre-requisites: NONE
		Recommended Materials: Fishing MB Book, Notebook/Pen
		Other Information: Scouts are encouraged to bring their own pole, tackle box, hooks, and lures - camp supply is limited; live bait is available for purchase in the Trading Post
CRMB128 Forestry In working through the Forestry merit badge requirements, Scouts will explore the remarkable com		
		rces forests provide to humans and come to understand that people have a very large part to play
	9-10 AM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All
		Prerequisites: Pre-requisites: None
		Recommended Materials: Forestry MB Book, Notebook/Pen
		Other Information: NONE
	<b>CRMB129</b> Game Design Games also come in almost every shape, size, format, and flavor imaginable. Games can be fast-paced, slow anything in between. Some are competitive. Some are cooperative. They may be for individuals, small groups thousands of players at a time. They might take seconds to complete or last for years. However you slice it, everyone has played games, and games help make us who we are.	
	10-11 AM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	2:30-3:30 PM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All

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

## CRMB130

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 in space. Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows 10-11 AM Maximum number of participants: 16 Sessions: All Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows 2:30-3:30 PM Maximum number of participants: 16

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Sessions: All
Prerequisites: #8a; #8b; #8c; #8d; #9
NOTE: Pre Regs. #8, #9
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	Geology is the stu	<b>blogy</b> Idy of Earth. It includes the study of materials that make up Earth, the processes that change it, how things happened, including human civilization, which depends on natural materials for
	7-9 PM	Days: Mo Tu Th Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Geology MB Book, Notebook/Pen
		Other Information: NONE
G	Far different from and stories, Amer learn about these	an Lore the stereotypes or common images that are portrayed on film, on television, and in many books ican Indians have many different cultures, languages, religions, styles of dress, and ways of life. To different groups is to take an exciting journey of discovery in which you will meet some of scinating peoples. Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Indian Lore MB Book; Notebook/pen
		Other Information: Camp will supply the kit necessary to complete the MB; additional Native American craft kits can be purchased in the Trading Post
	CRMB134 Kay	aking
	-	t badge for flat-water kayaking - whitewater kayaking will still fall under Whitewater merit badge. Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: #2 NOTE: Pre Reqs. #2
2	endless uses. The used; be challeng	therwork lete the requirements to earn the Leatherwork merit badge will explore leather's history and its ey will learn to make a useful leather item using the same types of raw materials that our ancestors ed to master skills like hand-stitching, lacing, and braiding.; and learn how to preserve and protect hey will last a lifetime and beyond. Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All
	3:30-4:30 PM	Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Leatherwork MB Book; Notebook/pen
		Other Information: Camp will supply the kit necessary to complete the MB; additional leather kits can be purchased in the Trading Post





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### CRMB136 Lifesaving

No Boy Scout will ignore a plea for help. However, the desire to help is of little use unless one knows how to give the proper aid. The main purpose of the Lifesaving merit badge is to prepare Scouts to assist those involved in water accidents, teaching them the basic knowledge of rescue techniques, the skills to perform them, and the judgment to know when and how to act so that they can be prepared for emergencies. Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows 9-10 AM Maximum number of participants: 8 Sessions: All 10-11 AM Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 8 Sessions: All Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows 1:30-2:30 PM Maximum number of participants: 8 Sessions: All Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows 2:30-3:30 PM Maximum number of participants: 8 Sessions: All Prerequisites: #2a NOTE: Pre Regs. #2a (Must pass BSA swim test and be able to swim 400yds.)



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.

11-12 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows
	Maximum number of participants: 26
	Sessions: All
3:30-4:30 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows
	Maximum number of participants: 26
	Sessions: All
	Prerequisites: Pre-requisites: NONE

Recommended Materials: Mammal Study MB Book; Notebook/pen

Other Information: Great choice for 1st year campers



#### CRMB138 Model Design and Building

Model making, the art of creating copies of objects that are either smaller or larger than the objects they represent, is not only an enjoyable and educational hobby: it is widely used in the professional world for such things as creating special effects for movies, developing plans for buildings, and designing automobiles and airplanes. 10-11 AM Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows

 Maximum number of participants: 14

 Sessions: All

 2:30-3:30 PM

 Days: Mo Tu We Th Fr

 Room: Handicraft

 Instructor: Cheryl Burrows

 Maximum number of participants: 14

 Sessions: All

 Prerequisites: Pre-requisites: NONE

Recommended Materials: Model Design & Building MB Book; Notebook/pen

Other Information: NONE





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	perating a motor boat boat comes the responsibility for keeping that boat in first-class condition, ying the nautical "rules of the road," and gaining the general knowledge and skills to operate a boat
safely.	
9-10 AM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 10 Sessions: All
1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 10 Sessions: All Prerequisites: #2a; #4b NOTE: Pre Reqs. #2a (Must pass BSA swim test)
CRMB140 Mo	viemaking
	ludes the fundamentals of producing motion pictures, including the use of effective light, accurate
	nposition (or arrangement), and appropriate camera movement to tell stories. In earning the
badge, Scouts wi	Il also learn to develop a story and describe other pre- and post-production processes necessary for
making a quality i	motion picture.
10-11 AM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows
	Maximum number of participants: 20
	Sessions: All
2:30-3:30 PM	Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows
	Maximum number of participants: 20
	Sessions: All
	Prerequisites: Pre-requisites: NONE
	Recommended Materials: Movie Making MB Book; Notebook/pen
	Other Information: It is suggested that the participant bring a personal video camera
	ure
	ose connection between the soil, the plants, and all animal life, including people. Understanding
	and the impact we have upon it, is important to preserving the wilderness, as well as to our own
	mbers of the web of nature.
11-12 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows
	Maximum number of participants: 10
	Sessions: All
3:30-4:30 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows
	Maximum number of participants: 10
	Sessions: All
	Prerequisites: #4a[2]
	NOTE: Pre Reqs. #4a2

WES

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. 9-10 AM Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 16

Sessions: All

Prerequisites: Pre-requisites: NONE

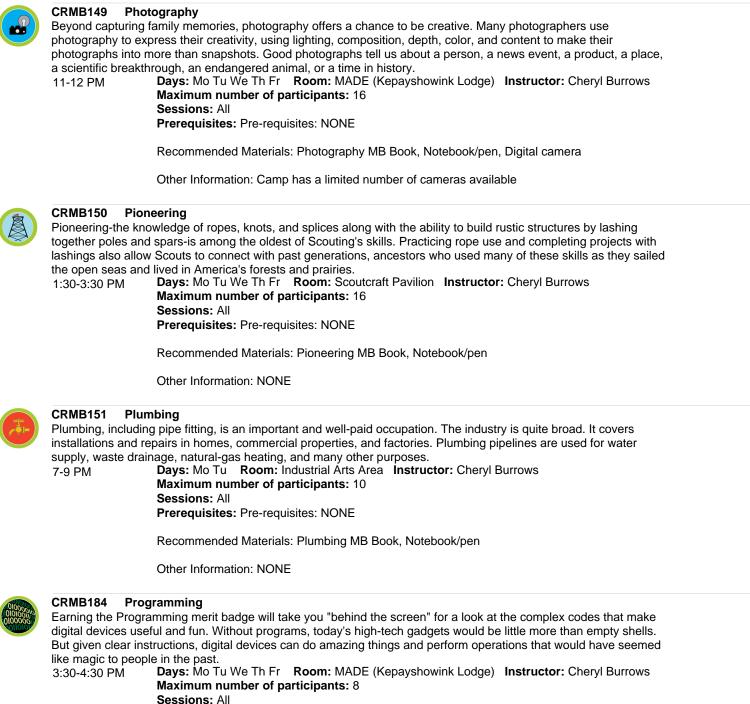
Recommended Materials: Orienteering MB Book, Notebook/pen, compass

Other Information: NONE





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Prerequisites: #1a





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	Boys always have Developing knowle understanding the	tile and Amphibian Study been interested in snakes, turtles, lizards, and alligators, as well as frogs and salamanders. edge about these captivating creatures leads to an appreciation for all native wildlife; life cycle of a reptile or amphibian and keeping one as a pet can be a good introduction to natural ng about venomous species can help Scouts to be prepared to help in case of an emergency. Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: #8a; #8b NOTE: Pre Reqs. #8
	Unless a rifle is ha manufactured to p	e Shooting ndled incorrectly or recklessly, it is not dangerous. A rifle, like any other precision instrument, is erform a specific task and can do so at no risk to the user or others. By earning this badge, Scouts shooting skills while learning safe practices. Days: Mo Tu We Th Fr Room: Rifle Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	10-11 AM	Days: Mo Tu We Th Fr Room: Rifle Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	11-12 PM	Days: Mo Tu We Th Fr Room: Rifle Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Rifle Range Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Rifle Shooting MB Book, Notebook/pen
		Other Information: Scouts need to budget time to attend Open Shoot to complete qualification targets
Th	CRMB185 Rob	otics



Earning the Robotics merit badge requires a Scout to understand how robots move (actuators), sense the environment (sensors), and understand what to do (programming); he should demonstrate robot design in building a robot. You should help ensure that the Scout has sufficiently explored the field of robotics to understand what it is about, and to discover whether this may be a field of interest for him as a career. 11-12 PM

Days: Mo Tu We Th Fr Room: MADE (Kepayshowink Lodge) Instructor: Cheryl Burrows Maximum number of participants: 8 Sessions: All Prerequisites: #6a; #6b NOTE: Pre Reqs. #6a or #6b

#### CRMB154 Rowing

Rowing is the use of oars as a means of propelling boats, has grown from a basic method of transportation to a competitive sport and an enjoyable method of exercising.

10-11 AM

Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 14 Sessions: All Prerequisites: #2





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SALE	By studying salesr to overcome obsta	<ul> <li>smanship</li> <li>nanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary cles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy ople from all walks of life.</li> <li>Days: Mo Tu We Th Fr Room: Trading Post Pavilion Instructor: Cheryl Burrows</li> <li>Maximum number of participants: 6</li> <li>Sessions: All</li> <li>Prerequisites: Pre-requisites: NONE</li> <li>Recommended Materials: Salesmanship MB Book, Notebook/pen</li> </ul>
		Other Information: NONE
	CRMB157       Sculpture         This merit badge introduces Scouts to sculpture, an art form that allows an artist to express what he sees and feels by using these three dimensions by shaping materials such as clay, stone, metal, and wood.         9-10 AM       Days: Mo Tu We Th Fr         Room: Handicraft       Instructor: Cheryl Burrows         Maximum number of participants: 12       Sessions: All	
	1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 12 Sessions: All Prerequisites: Pre-requisites: NONE
		Recommended Materials: Sculpture MB Book, Notebook/pen Other Information: NONE



#### CRMB158 Search and Rescue

The process and safety methods of working around specialized teams such as aircraft, canine, and aquatic rescue teams. Identifying differences between search and rescue environments, such as coastal, wilderness, rural, and urban landscapes. Determining when Universal Transverse Mercator (UTM) and latitude and longitude (Lat/Lon) should be used. 10-11 AM **Days:** Mo Tu We Th Fr **Room:** Scoutcraft Pavilion **Instructor:** Cheryl Burrows

Days: Mo Tu We Th Fr Room: Scoutcraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: Pre-requisites: None

Recommended Materials: Orienteering MB Book, Notebook/pen, GPS unit, compass

Other Information: NONE





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CRMB159 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. Days: Mo Tu We Th Fr Room: Shotgun Range Instructor: Cheryl Burrows 9-10 AM Maximum number of participants: 8 Sessions: All Days: Mo Tu We Th Fr Room: Shotgun Range Instructor: Cheryl Burrows 10-11 AM Maximum number of participants: 8 Sessions: All Days: Mo Tu We Th Fr Room: Shotgun Range Instructor: Cheryl Burrows 11-12 PM Maximum number of participants: 8 Sessions: All Days: Mo Tu We Th Fr Room: Shotgun Range Instructor: Cheryl Burrows 1:30-2:30 PM Maximum number of participants: 8 Sessions: All Prerequisites: Pre-requisites: NONE Recommended Materials: Shotgun MB Book, Notebook/pen Other Information: Strongly recommended that you have completed Rifle MB first NOTE: Strongly recommend earning Rifle MB first Small-Boat Sailing **CRMB161** Sailing is one of the most enjoyable pastimes on the open water. The quiet and peacefulness of the water can provide a pleasant break from everyday life. However, smooth sailing requires paying careful attention to safety. Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows 10-12 PM Maximum number of participants: 8 Sessions: All Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows 1:30-3:30 PM Maximum number of participants: 8 Sessions: All Prerequisites: #2 NOTE: Pre Regs. #2 (Must pass BSA swim test) CRMB162 **Soil and Water Conservation** Conservation isn't just the responsibility of soil and plant scientists, hydrologists, wildlife managers, landowners, and the forest or mine owner alone. It is the duty of every person to learn more about the natural resources on which our lives depend so that we can help make sure that these resources are used intelligently and cared for properly. Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows 9-10 AM Maximum number of participants: 10 Sessions: All

1:30-2:30 PM Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 10 Sessions: All Prerequisites: Pre-requisites: NONE

Recommended Materials: Soil & Water Conservation MB Book, Notebook/pen

Other Information: NONE





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Space is mysteric vast, and humans	ace Exploration bus. We explore space for many reasons, not least because we don't know what is out there, it is s are full of curiosity. Each time we send explorers into space, we learn something we didn't know
11-12 PM	ver a little more of what is there. Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
3:30-4:30 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: Pre-requisites: NONE
	Recommended Materials: Space Exploration MB Book, Notebook/pen
	Other Information: Camp will supply the model rocket kit needed to complete the badge
CRMB164 Sus	stainability
planet's resource	n Eagle-required merit badge that'll teach you the incredibly important skill of conserving our s! In answering each of the requirements, you'll learn how to reduce your family's waste, protect tems, spread sustainability to others, and more.
11-12 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All
3:30-4:30 PM	Days: Mo Tu We Th Fr Room: Nature Center Instructor: Cheryl Burrows Maximum number of participants: 24 Sessions: All
	<b>Prerequisites:</b> #1; #2a.Water; #2a.Food; #2b.Comm; #2c.Comm; #2b.Energy; #2c.Energy; #2a. Stuff; #4a; #4b; #4c; #4d; #4e; #4f; #5a <b>NOTE:</b> Pre Reqs. #2-Water, #2-Food, #2-Community b or c, #2- Energy b or c, #2-Stuff a, #4, #5a
CRMB165 Sw	imming
	sure activity, a competitive sport, and a basic survival skill. Scouts who earn this badge will learn n swimming and diving, how swimming can contribute to overall fitness and health, and gain some swimming skills
10-11 AM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
11-12 PM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
1:30-2:30 PM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All
2:30-3:30 PM	Days: Mo Tu We Th Fr Room: Aquatics Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All Prerequisites: #2 NOTE: Pre Regs. #2 (Must pass BSA swim test)

backpacks, parachutes, umbrellas, basketball nets, and more. 11-12 PM Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows Maximum number of participants: 16 Sessions: All





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#### CRMB166 Theater

While earning the Theater merit badge, Scouts will learn to appreciate live performances as members of the<br/>audience as well as go behind the footlights to see the view from the other side. Much more goes on in theater than<br/>ever meets the audience's eye.9-10 AMDays: Mo Tu We Th FrRoom: MADE (Kepayshowink Lodge)Instructor: Cheryl Burrows

Maximum number of participants: 16 Sessions: All Prerequisites: #1



### CRMB167 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. 10-11 AM **Days:** Mo Tu We Th Fr **Room:** Nature Center **Instructor:** Cheryl Burrows

 10-11 AM
 Days: Mo Tu We Th Fr
 Room: Nature Center
 Instructor: Cheryl Burrows

 Maximum number of participants: 30
 Sessions: All

 2:30-3:30 PM
 Days: Mo Tu We Th Fr
 Room: Nature Center
 Instructor: Cheryl Burrows

 Maximum number of participants: 30
 Sessions: All

 Prerequisites: Pre-requisites: NONE

Recommended Materials: Weather MB Book, Notebook/pen

Other Information: NONE



#### CRMB168 Welding

 The new Welding badge and pamphlet was released by BSA, and Scouts could begin earning the badge on February 24, 2012.

 9-10 AM
 Days: Mo Tu We Th Fr
 Room: Industrial Arts Area
 Instructor: Cheryl Burrows

 Maximum number of participants: 6
 Sessions: All

 1:30-2:30 PM
 Days: Mo Tu We Th Fr
 Room: Industrial Arts Area
 Instructor: Cheryl Burrows

 Maximum number of participants: 6
 Sessions: All

 1:30-2:30 PM
 Days: Mo Tu We Th Fr
 Room: Industrial Arts Area
 Instructor: Cheryl Burrows

Prerequisites: Pre-requisites: NONE

Recommended Materials: Welding MB Book, Notebook/pen

Other Information: It is STRONGLY RECOMMENDED that Scouts be at least 14 years of age before taking this MB; Scouts will need long pants and sturdy, closed-toed footwear (no tennis shoes) to participate

NOTE: Recommend for 14 year olds and up



### CRMB169 Wilderness Survival

In their outdoor activities, Scouts learn to bring the clothing and gear they need, to make good plans, and do their best to manage any risks. But now and then, something unexpected happens. When things go wrong, the skills of wilderness survival can help make everything right again. 7-9 PM Days: Mo Tu Th Room: Scoutcraft Pavilion Instructor: Cheryl Burrows

Days: Mo Tu Th Room: Scouteraft Pavilion Instructor: Cheryl Burrows Maximum number of participants: 20 Sessions: All Prerequisites: Pre-requisites: Totin' Chip, Firem'n Chit

Recommended Materials: Wilderness Survival MB Book, Notebook/pen, Sleeping bag, Backpack

Other Information: Scouts taking this MB will be required to attend the Thursday night overnighter where they will sleep under the stars

NOTE: Plus 1 night camp out sleeping in a shelter on Thursday night.



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#### CRMB170 Wood Carving

As with any art, wood carving involves learning the basics of design, along with material selection and tools and techniques, as well as wood-carving safety. The requirements of the Wood Carving merit badge introduce Scouts to an enjoyable hobby and that can become a lifetime activity. 11-12 PM Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows

 TI-T2 PM
 Days: Mo ru we minin Room: Handicialt Instructor: Cheryl Burrows

 Maximum number of participants: 10
 Sessions: All

 3:30-4:30 PM
 Days: Mo Tu We Th Fr Room: Handicraft Instructor: Cheryl Burrows

 Maximum number of participants: 10
 Sessions: All

 Prerequisites: Pre-requisites: Totin' Chip

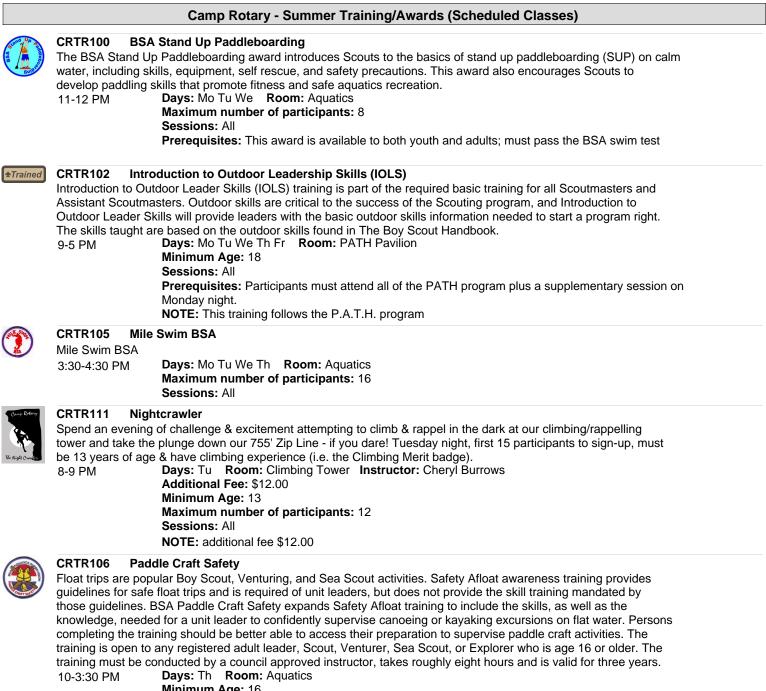
Recommended Materials: Wood Carving MB Book, Notebook/pen, Pocket knife

Other Information: Camp will supply the woodcarving kits necessary to complete the MB; additional woodcarving kits may be purchased in the Trading Post





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Minimum Age: 16 Maximum number of participants: 10 Sessions: All





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#### CRTR107 Project Cope

Open to both older Scouts AND adult leaders, COPE is an acronym for Challenging Outdoor Personal Experience. It comprises a series of outdoor challenges, beginning with basic group initiative games and progressing to more complicated low-course and high-course activities. Some of these events involve a group effort, whereas others test individual skills and agility. Participants climb, swing, balance, and jump, as well as think through solutions to a variety of challenges. Most participants find that they can do much more than they initially thought that they could.

Project COPE is an exciting outdoor activity that can attract and keep older Scouts involved in the Scouting program. It is designed to meet the needs of today's youth who are seeking greater physical and mental challenges. The underlying goals of a Project COPE course are consistent with the methods of Scouting. Group activities are ideal for emphasizing the patrol method and developing leadership. Individual activities help promote personal growth. Participation is entirely voluntary.

1:30-4:30 PM Days: Mo Tu We Th Fr Room: COPE Pavilion Instructor: Cheryl Burrows Minimum Age: 13 Maximum number of participants: 12 Sessions: All Prerequisites: Participants must be at least 13 years of age.



### CRTR109 Swimming and Water Rescue

Training for BSA Swimming & Water Rescue provides BSA leaders with information and skills to prevent, recognize, and respond to swimming emergencies during unit swimming activities. It expands the awareness instruction provided by Safe Swim Defense training. Persons completing the training should be better able to assess their preparation to supervise unit swimming events. The BSA recommends that at least one person with this training is present to assist with supervision whenever a unit swims at a location that does not provide lifeguards. This training is open to any registered adult leader, Scout, Venturer, or Explorer who is age 16 or older. A council approved instructor must directly supervise all training. The course takes approximately eight hours and is valid for three years.

10-3:30 PM

Days: Tu Room: Aquatics Minimum Age: 16 Maximum number of participants: 10 Sessions: All Prerequisites: Must be at least 16 years old to participate.





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#### Camp Rotary - PATH (Scheduled Classes)

#### PATH4 PATH Program

PATH (Primary Abilities Training Huddle) is a special program designed for your 1st year campers who have not yet reached the rank of 1st Class. PATH Scouts visit most every program area at camp as they work on the "skill instruction" requirements for their Tenderfoot, 2nd & 1st Class ranks. PATH Scouts also take part in a special overnight camp-out, where they cook their own meals, and enjoy an evening campfire program. They will earn the Fingerprinting Merit Badge as part of their PATH experience. PATH Scouts are encouraged to bring their own tent, backpack, and an adult leader or two who can assist with the PATH program. The PATH program is available to Scouts to use as they need.

Scouts can take part in all of the PATH program or just the parts they need to advance.

PATH provides your Scouts with the skill instruction needed to be tested by your unit's adult leadership - our staff does not sign-off on advancement. Adult participation is required for your Scouts to receive the maximum benefit from PATH.

Adults that attend the PATH program for the whole week will receive their Introduction to Outdoor Leadership Skills (IOLS) training.

9-9 PM

Days: Mo Tu We Th Fr https://scoutingevent.com/attachment/BSA272/document 15729825380 2154.pdf Sessions: All

**Prerequisites:** NOTE TO UNIT LEADERS: Please be advised that the Camp Rotary PATH Staff will provide your PATH scouts with the skill instruction as required by the rank advancement standard. It is the responsibility of the adult unit leadership to determine if the Scout has mastered proficiency in the skill being tested for rank advancement. The PATH Staff does not sign-off on rank requirements.

If your Unit is sending Scouts to the PATH Program, your Unit is required to provide adult leadership at PATH while your Unit is present.

