



2025 Skills Merit Badge (Adventure Quest) Camp at Class Catalog

Holly Carlson

Camp Program Manager

3204520012

Holly.Carlson@scouting.org

Visit www.scoutingevent.com/296-SkillsMB2025 to register



Class Catalog

2025 Skills Merit Badge (Adventure Quest) Camp at Parker: Skills and Adventure Quest Merit Badge Weekend at Parker

Merit Badge - General use (Scheduled Classes)

MB113

Saturday AM



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.

Maximum number of participants: 10

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

Prerequisites: Bring Signed Blue Card

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

2.h. Find out the requirements for your state's emissions and safety inspections (as applicable), including how often a vehicle needs to be inspected.

i. Explain the importance of registering a vehicle and find out the annual registration fee for renewing your family car's registration

11a. Determine the value of three different vehicles you are interested in purchasing. One must be new and one must be used; the third vehicle can be new or used.

For each vehicle, find out the requirements and cost of automobile insurance to include basic liability and options for collision, comprehensive, towing, and rental car. Using the three vehicles you chose and with your merit badge counselor's assistance, complete the operation/maintenance chart provided in the merit badge pamphlet. Use this information to determine the operating cost per mile for each vehicle, and discuss what you learn with your counselor.

b. Choose a car cleaner and wax product for a vehicle you want to clean. Explain clear-coat paint and the precautions necessary for care. Clean the vehicle, both inside

and out, and wax the exterior. Use a vinyl and rubber protectant (on vinyl tops, rubber door seals, sidewalls, etc.) and explain the importance of this protectant.

d. Perform an oil filter and oil change on a vehicle. Explain how to properly dispose of the used oil and filter.

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

MB120

Saturday PM



Chemistry

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

Maximum number of participants: 25

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

Prerequisites: Bring Signed Blue Card

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

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MB122

Sunday AM



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: 25

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

Prerequisites: Bring your Blue Card

Citizenship in the Community Prerequisites:

3. Do the following:

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

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

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

7. Do the following;

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

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

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

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MB124
Friday PM



Citizenship in the World

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

Maximum number of participants: 25

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

Prerequisites: Bring your Blue Card

Citizenship in the World Prerequisites:

Print the Worksheet

Have 3A and 3B filled out ready to discuss with counselor

7. Do TWO of the following (with your parent's permission) and write up what you have learned:

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

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

b. Visit the website of an international news organization or foreign government, OR examine a foreign newspaper available at your local library, bookstore, or newsstand.

Find a news story about a human right realized in the United States that is not recognized in another country.

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

d. Attend a world Scout jamboree.

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

MB128
Saturday AM



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: 20

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

Prerequisites: Bring Signed Blue Card

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

Requirement 5 - Attend a public meeting (city council, school board, debate) approved by your counselor where several points of review are given on a single issue. Practice active listening skills and take careful notes of each point of view. Prepare an objective report that includes all points of view that were expressed and share this with your counselor. Please Note - Troop Committee Meetings doesn't count.

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

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

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MB246

Sunday AM



DNR Firearm Safety Field Day Only

Complete your Minnesota DNR Firearm Safety with this field day at Parker Scout Reservation! Finish your online training through the DNR website and complete your certification with this field day.

Additional Fee: \$2.00

Maximum number of participants: 12

<https://www.dnr.state.mn.us/safety/firearms/index.html>

Prerequisites: Prerequisite-

MN DNR Firearm Safety Classroom or Online training:

<https://www.dnr.state.mn.us/safety/firearms/index.html>

Follow the link to this website and choose the "hybrid" option - you will be redirected to the registration for online learning site (\$25 fee). Bring proof of completion to be able to participate in this field day. You must have a copy of your certificate printed out and with to participate in the field day. The field day class will run longer than the allotted 3 hours.

MB142

Saturday PM
Sunday AM



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: 12

Prerequisites: Bring Signed Blue Card

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

MB149

Saturday AM



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.

Maximum number of participants: 15

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

Prerequisites: Blue Card

First Aid Prerequisites:

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

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

5b-With an adult leader, inspect your troop's first aid kit. Evaluate it for completeness.

Report your findings to your counselor and Scout Leader.

MB151

Saturday AM



Fishing

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

Maximum number of participants: 12


Prerequisites: Bring Signed Blue Card

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

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MB152
Sunday AM



Fly-Fishing
Fly-fishing is a specialized form of fishing that combines skill and artistry. Because it is so rich with tradition, it is a passion for millions of people. The beauty of the water, the solitude, and the skills that the sport requires have made fly-fishing very important in the lives of many notable people.
Maximum number of participants: 6
Prerequisites: Bring Signed Blue Card
Be familiar with the merit badge and have worksheet filled out.

MB153
Saturday AM



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: Bring signed blue card
Pre-Requisites:
Complete part 1

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MB233

Friday PM
Saturday AM



Game Design

This session will focus on board game design. Scouts will learn about the different components of games while working on the Game Design merit badge. They investigate thematic elements, game play elements, and game analysis. They analyze an existing game and design a new game. Finally, Scouts explore careers related to game design.

Maximum number of participants: 16

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

Prerequisites: Blue card and Workbook (fill out #1)

1. Do the following:

(a) Analyze four games you have played, each from a different medium. Identify the medium, player format, objectives, rules, resources, and theme (if relevant). Discuss with your counselor the play experience, what you enjoy in each game, and what you dislike. Make a chart to compare and contrast the games.

(b) Describe four types of play value and provide an example of a game built around each concept. Discuss with your counselor other reasons people play games.

#7 will hopefully be completed in session, and there may be time after to complete, otherwise it will need to be done after.

7. Blind test your game. Do the following:

(a) Write an instruction sheet that includes all of the information needed to play the game. Clearly describe how to set up the game, play the game, and end the game. List the game objectives.

(b) Share your prototype from requirement 6 with a group of players that has not played it or witnessed a previous playtest. Provide them with your instruction sheet (s) and any physical components. Watch them play the game, but do not provide them with instruction. Record their feedback in your game design notebook.

(c) Share your game design notebook with your counselor. Discuss the player reactions to your project and what you learned about the game design process. Based on your testing, determine what you like most about your game and suggest one or more changes.

There will be time to play board games after sessions if that is a time to fulfill this requirement.

MB249

Saturday AM
Saturday PM



NRA Pistol Class

Join us for an all new NRA Basics Pistol Class-

Must be 14 or older

Priority to youth-if open slots available that weekend will open to adults

Additional Fee: \$10.00

Maximum number of participants: 12

Prerequisites: Must be 14 to take this class-Priority to youth-if open slots available that weekend will open to adults

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MB180

Saturday PM



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: Bring Signed Blue Card

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

MB199

Friday PM



Salesmanship

By studying salesmanship, Scouts can learn self-confidence, motivation, friendliness, and the persistence necessary to overcome obstacles and solve problems. Sales can offer a challenging and rewarding career for those who enjoy interacting with people from all walks of life.

Maximum number of participants: 15

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

Prerequisites: Bring Signed Blue Card

Pre-Requisites:

-Requirement 7 - Investigate and report on career opportunities in sales, then do the following

-Prepare a written statement of your qualifications and experience. Include relevant classes you have taken in school and merit badges you have learned.

-Discuss with your counselor what education, experience, or trainings you should obtain so you are prepared to serve in a sales position

-Requirement 6 - Do ONE of the following:

-Interview a salesperson and learn the following

-What made the person choose sales as a profession?

-What are the most important things to remember when talking to customers?

-How is a product sold?

-Include a few of your questions

-Interview a retail store owner and learn the following

-How often is the owner approached by a sales representative?

-What good traits should a sales representative have? What habits should the sales representative avoid?

-What does the owner consider when deciding whether to establish an account with a sales representative?

-Include 1-2 of your own questions

You will be required to work the trading post, for 20 minutes, Friday night or Saturday Morning, to earn your badge.

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MB232

Saturday AM
Sunday AM



Welding

Welding is an exciting and essential skill in our modern world. Scouts will learn safety and will practice several welding techniques. Welding can lead to an exciting career opportunity. Opportunities in the welding field are endless, and Scouts earning their welding merit badge can not only explore the fundamentals of welding, but also learn about the different career paths within the industry

Additional Fee: \$3.00

Maximum number of participants: 10

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

Prerequisites: Bring your Signed Blue Card

Must wear denim jeans, leather boots, and 100% cotton long-sleeve shirt. No synthetic materials! If you are not dressed appropriately, you will not be able to practice the welds.

MB223

Saturday PM



Woodwork

Wood is an amazingly versatile, practical, yet beautiful material. A skilled craftsman can use wood to fashion just about anything. As a woodworker or carpenter, you will find no end of useful, valuable, and fun items you can make yourself, from wood. Takes one session, but Scouts may return after campfire Saturday to complete requirements.

Additional Fee: \$5.00

Maximum number of participants: 10

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

Prerequisites: Bring Signed Blue Card

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

Bring your Totin' Chip and a First Aid Kit

Bring a hammer

Scouts will be working on something to bring home.

#7 -Talk with a cabinetmaker or finish carpenter. Learn about training, apprenticeships, career opportunities, work conditions, work hours, pay rates, and union organization that woodworking experts have in your area.