



Wanchanagi District Merit Badge Day- April 20, 2024
@ Pecatonica Middle School- Pecatonica, IL

Course Catalog

***In order for a merit badge to be completed:**

1. Scouts should read the merit badge book for each merit badge **PRIOR** to attending the sessions.
2. Scouts should also bring a pencil/pen and a printed copy of the merit badge workbook for **EACH** merit badge session that they attend.
3. Scouts will also need a signed blue card from their SM or ASM for each merit badge and show proof of prerequisite completion.
4. Some merit badges require current Cyber Chip cards. For those courses, scouts will need to bring a current Cyber Chip card, signed by their unit leader.
5. Scouts should actively participate in the activities and discussions for each merit badge.

****Each Merit Badge Counselor has the discretion of not signing off on a blue card, if the scout has not participated or completed the pre-requisites.**

Event Contacts:

Name	Title	Phone	Email
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Megan Crain	District Executive	815-397-0210	megan.crain@scouting.org

Course Catalog

Wanchanagi District Merit Badge - 2024- Pecatonica High School

Session: PM Combo
(12:30-3:30)



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: 20

Prerequisites: #3a, #3c, #6, read merit badge book prior to class

*American Heritage & American Cultures will be taught together and have overlapping material. Scouts will earn both merit badges by attending the this combo session.



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: 20

Prerequisites: read merit badge book prior to class

Session: 4
(2:00-3:30)



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.

Maximum number of participants: 20

Prerequisites: #6 (may choose virtual tour option)

Session: PM Combo
(12:30-3:30)



Chess

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

Maximum number of participants: 12

Prerequisites: Bring paper & pencil and a chess set, look over Chess Merit Badge Book and bring the book to class.

Session 2:
(10:00-11:45)



Citizenship in 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: 20

Prerequisites: #5, #6, #7d, read merit badge book prior to class

Course Catalog

Wanchanagi District Merit Badge - 2024- Pecatonica High School

Session: AM Combo
(8:30-11:30)



Citizenship in Society

The focus of the Citizenship in Society merit badge is to provide you with information on diversity, equity, inclusion, and ethical leadership. You'll learn why these qualities are important in society and in Scouting, as well as how to help other people at all times and serve as a leader and an upstander

Maximum number of participants: 16

Prerequisites: Must be 14 AND First Class to attend, #2a, #2b, #7a, #7b, #8 (These 5 requirements will be discussed in class, so scouts will need to prepare ahead of time to be able to discuss these requirements.)

Session: 1
(8:30-10:00)



Collections

Discover how collecting can be an educational and financially rewarding pastime with the Collections Merit Badge. Scouts will prepare a brief written report, give a detailed description, and explain the development of their collection while demonstrating the knowledge of preserving and displaying their most prized possessions.

Maximum number of participants: 20

Prerequisites: #1, #5b, Read the merit badge book prior to class

Session: 4
(2:00-3:30)



Disabilities Awareness

Look around at the Scouts in your unit, the members of your sports teams, and the kids in your class - you will see that each person has their own personalities, distinct interests and ideas, different physical features, and different strengths and needs

Maximum number of participants: 20

Prerequisites: Read the merit badge book prior to class

Session AM Combo
(8:30-11:30)



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.

Maximum number of participants: 20

Prerequisites: Read the merit badge book prior to class

Session PM Combo
(12:30-3:30)



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: 20

Prerequisites: #1, #2b,c, #6c, #7b, #8b, #9c, Show proof of having completed the First Aid Merit Badge, merit badge workbook must be completed and brought to the course, Read the merit badge book prior to class

Course Catalog

Wanchanagi District Merit Badge - 2024- Pecatonica High School

Session: AM Combo
(8:30-11:30)

OR

Session: PM Combo
(12:30-3:30)



Energy

Saving, producing, and using energy wisely will be critical to America's future. If we are to leave future generations with a world in which they can live as well or better than we have, Scouts and other potential leaders of tomorrow must begin the hard work of understanding energy and the vital role it will play in the future.

Maximum number of participants: 20

Prerequisites: Read the merit badge book prior to class

Session: PM Combo
(12:30-3:30)



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: 15

Prerequisites: Read the merit badge book prior to the class.

Session: 3
(12:30-2:00)



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

Maximum number of participants: 15

Prerequisites: #3, #4; age 12 and above, read merit badge book prior to class

Session: PM Combo
(12:30-3:30)



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.

Maximum number of participants: 15

Prerequisites: #3D, 3E, 3F, #6 (pre or post course), read merit badge book prior to class; bring notebook, pencil & report items

Session: AM Combo
(8:30-11:30)



Fire Safety

The ability to use fire safely is essential to human survival. By earning this merit badge, Scouts will learn to use fire safely and responsibly, how to prevent home fires, and how to handle fire safely, as well as burn prevention, and camping safety.

Maximum number of participants: 20

Prerequisites: #6a,b, #11, #13; merit badge workbook must be completed and brought to the course, merit badge book should be read prior to class.

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Wanchanagi District Merit Badge - 2024- Pecatonica High School

Session: AM Combo
(8:30-11:30)



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: 10

Prerequisites: Bring a first aid kit, Read the merit badge book prior to class

Session 1
(8:30-10:00)



Genealogy

Exploring your roots - where your family name came from, why your family lives where it does, what your parents and grandparents did for fun when they were your age - can be fascinating. Discovering your ancestors back through history is what genealogy is all about.

Maximum number of participants: 20

Prerequisites: #3, #4c, #6, #7, read merit badge book prior to class; Genealogy participants should see this tip sheet so they bring the necessary information to complete the activities:

https://docs.google.com/document/d/18yvXWomuTox1DyVf80uB_INF9qCrqTPVzRMbh18Rcbc/edit?usp=sharing

Session: 2
(10:00-11:30)



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.

Maximum number of participants: 20

Prerequisites: #7, #8, #9 (pre or post course), read merit badge book prior to class; bring phone or another geocaching device

Session: AM Combo
(8:30-11:30)



Healthcare Professions

The Health Care Professions merit badge requirements help youth explore the different types of the healthcare fields. They will learn how professionals in these fields work together to keep people healthy.

Maximum number of participants: 10

Prerequisites: #5, #8, #9, Must bring an electronic device (laptop, tablet, etc), must bring a current Cyber Chip card, Read the merit badge book prior to class

Course Catalog

Wanchanagi District Merit Badge - 2024- Pecatonica High School

Session 2
(10:30-12:00)



Hiking

Hiking is a terrific way to keep your body and mind in top shape, both now and for a lifetime. Walking packs power into your legs and makes your heart and lungs healthy and strong. Exploring the outdoors challenges you with discoveries and new ideas. Your senses will improve as you use your eyes and ears to gather information along the way.

Maximum number of participants: 20

Prerequisites: #4, #5, read merit badge book prior to class

Session 1
(8:30-10:00)



Insect Study

In earning the Insect Study merit badge, Scouts will glance into the strange and fascinating world of the insect. There, they will meet tiny creatures with tremendous strength and speed, see insects that undergo startling changes in habits and form as they grow, and learn how insects see, hear, taste, smell, and feel the world around them.

Maximum number of participants: 10

Prerequisites: #5a, #5b, #9, 13 (pre or post course), read merit badge book prior to class; bring a notebook, pencil & report items

Session: AM Combo
(8:30-11:30)



Leatherworking

Scouts who complete the requirements to earn the Leatherwork merit badge will explore leather's history and its endless uses. They will learn to make a useful leather item using the same types of raw materials that our ancestors used; be challenged to master skills like hand-stitching, lacing, and braiding; and learn how to preserve and protect leather items so they will last a lifetime and beyond.

Maximum number of participants: 7

Prerequisites: Read merit badge book prior to class

Session: PM Combo
(12:30-3:30)



Leatherworking ACTIVITY

This is NOT a merit badge course. Scouts will have the opportunity to review leatherworking techniques with the instructor. Scouts will also be able to assemble a project and do leather working techniques on the project. Scouts will be going home with their leatherworking project- leather knife sheath for a lock back knife.

Maximum number of participants: 7

Prerequisites: Read merit badge book prior to class

Session: AM Combo
(8:30-11:30)



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.

Maximum number of participants: 15

Prerequisites: #1a, b2, b3, c1, c2, #9a, b, c, d, e, #10 a, b; must be age 12 and above, read merit badge book prior to class

Course Catalog

Wanchanagi District Merit Badge - 2024- Pecatonica High School

Session: 3
(12:30-2:00)



Public Health

Scouts who earn the Public Health Merit Badge learn about how certain diseases are contracted, how to prevent the spread of disease, and other health related topics.

Maximum number of participants: 20

Prerequisites: #5, #7, Read the merit badge book prior to class, Must be 1st Class & 14 years or above, (sensitive topics discussed- please look over requirements prior to attending)

Session: Bonus Course



Material dropped off by
8:30am. Interview around
3:30pm.

Reading

If you have ever wanted to go back in time or wished you could visit the future, if you are curious about the world, or if you are interested in how things work or like to learn new things, these are all reasons why you should want to read. Reading is fascinating. It's full of surprises. And it will take you places you can't get to in any other way.

Maximum number of participants: 10

Prerequisites: *ALL*

This is a bonus course- If you register for this class, bring completed workbook and blue card to the registration table by 8:30AM. You will have a brief interview with the merit badge instructor around 3:30PM and will receive a signed blue card for completion at this time.

Session: Bonus Course



Material dropped off by
8:30am. Interview around
3:30pm.

Scholarship

Working on the Scholarship merit badge provides Scouts with a great opportunity to become more successful in school. They will learn how to improve their skills in the classroom, develop good study habits, and master techniques for writing reports and taking tests.

Maximum number of participants: 10

Prerequisites: *ALL*

This is a bonus course- If you register for this class, bring completed workbook and blue card to the registration table by 8:30AM. You will have a brief interview with the merit badge instructor around 3:30PM and will receive a signed blue card for completion at this time.

Session: AM Combo
(8:30-11:30)



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: 8

Prerequisites: Begin Field Book for #1, read merit badge book, dress to go outside for the class

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Session: PM Combo
(12:30-3:30)



Scouting Heritage

Explore the origins of the Scouting movement by earning the Scouting Heritage Merit Badge. Scouts will learn about the life and times of Lord Baden-Powell, discover how Scouting grew in the United States, and understand how Scouting's programs have developed and adapted over time.

Maximum number of participants: 8

Prerequisites: #2, #5, #6, #8- bring completed worksheet portions, Read the merit badge book prior to class

Session 3:
(12:30-2:00)



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: 15

Prerequisites: #9, #11, Read the merit badge book prior to class