

Akela/Uwharrie Merit Badge College - March 2, 2024

Class Catalog

Event Contacts

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Registration opens January 22, 2024
Visit www.scoutingevent.com/070-2024AkelaUwharrieMBC to register







Akela/Uwharrie Merit Badge College - March 2, 2024: Akela/Uwharrie Merit Badge College at Davidson-Davie Community

Akela Merit Badge College (Scheduled Classes)



AKMB62 Archaeology (2021 version)

Archaeologists are detectives who study how people lived in the past. They figure out what happened, when, how, and why. Using the clues that people left behind, they try to understand how and why human culture has changed through time.

9-4 PM Room: Gee N202 Instructor: Heather Tipton

Maximum number of participants: 20



AKMB3 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.

9-4 PM Room: Briggs Technology 224 Instructor: James Buchanan

Maximum number of participants: 10

Prerequisites: #9a; #9b; #9c



AKMB6 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.

9-4 PM Room: Finch 214 Instructor: Ken Woody

Maximum number of participants: 20

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

NOTE: Please bring a map of the community.



AKMB7 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.

9-4 PM Room: Briggs Technology 201 Instructor: Jason Lawrence

Maximum number of participants: 20

Prerequisites: #2; #8



AKMB8 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.

9-12 PM Room: Gee N104 Instructor: Matt McPherson

Maximum number of participants: 20

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

[9]; #7a; #7b; #7c; #7d; #7e



AKMB9 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.

1-4 PM Room: Gee N204 Instructor: David Barnhill
Maximum number of participants: 20

Prerequisites: #1; #5e



AKMB10 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."

1-4 PM Room: Public Safety Services 105 Instructor: Sam Young

Maximum number of participants: 20

Prerequisites: #2a; #3; #4; #5; #6; #7a; #7b; #7c; #8





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AKMB12 Digital Technology

Technology has come a long way since Computers merit badge was first introduced in 1967. This badge will teach

Scouts about technology in the digital age.

1-4 PM Room: Gee S124 Instructor: William Burns

Maximum number of participants: 20

Prerequisites: #1; #8a; #8b; #8c; #8d; #8e; #9a; #9b



AKMB16 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.

9-12 PM Room: Finch 204 Instructor: Don Campbell

Maximum number of participants: 20 Prerequisites: #1; #2c; #8b; #9a; #9b; #9c



AKMB17 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. 9-4 PM Room: Briggs Technology 222 Instructor: Scott Wilson

Maximum number of participants: 20



AKMB19 Family Life

The family is the basic unit of society and is important to both individuals and communities. The world is rapidly changing, making today's society much more complex than ever before. As Scouts earn this merit badge, they will realize why it is important to know more about family life and how to strengthen their families.

1-4 PM Room: Gee N106 Instructor: Amy Heybrock

Maximum number of participants: 20



AKMB55 Fire Safety, Safety

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

Knowing about safety helps Scouts to make the right choices and to take the best actions to avoid accidents by making informed choices in their everyday activities and to respond appropriately during an emergency situation.

9-4 PM Room: Public Safety Services 104 Instructor: Edwin Owens

Maximum number of participants: 20



AKMB22 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.

9-4 PM Room: Finch 221 Instructor: Jeff Duncan Maximum number of participants: 20



AKMB23 Geology

Geology is the study of Earth. It includes the study of materials that make up Earth, the processes that change it, and the history of how things happened, including human civilization, which depends on natural materials for existence.

9-12 PM Room: Gee N207 Instructor: Richard Lovett

Maximum number of participants: 20 **NOTE:** Bring a rock from your local area.



AKMB53 Health Care Professions

9-12 PM Room: Sinclair 132 Instructor: Dr. Keith Miller

Maximum number of participants: 20

1-4 PM Room: Sinclair 132 Instructor: Dr. Keith Miller

Maximum number of participants: 20 Prerequisites: #1a; #1b

NOTE: Be prepared to discuss requirements 1-4 in class.





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AKMB46 Mining in Society

Mining has been an important part of our nation since the 19th century. Today, the industry employes 3 million Americans, directly and indirectly, and is a major contributor to the global mining landscape. This merit badge covers the history of mining, explores the status of mining in the 21st century, introduces Scouts to modern mining careers, and explores the all-important topic of mining safety.

Room: Gee N207 Instructor: Richard Lovett 1-4 PM Maximum number of participants: 20



AKMB30 **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.

9-12 PM Room: Public Safety Services 105 Instructor: Sam Young

Maximum number of participants: 20

NOTE: Bring a real camera with you, cell phone will not work.



AKMB54 Plumbing

Plumbing, including pipe fitting, is an important and well-paid occupation. The industry is quite broad. It covers installations and repairs in homes, commercial properties, and factories. Plumbing pipelines are used for water supply, waste drainage, natural-gas heating, and many other purposes.

9-12 PM Room: Public Safety Services 107 Instructor: William Bump

Additional Fee: \$10.00

Maximum number of participants: 10

Room: Public Safety Services 107 Instructor: William Bump 1-4 PM

Additional Fee: \$10.00

Maximum number of participants: 10



AKMB32 Railroading

By earning this badge, Scouts can learn about the history of railroading, its place in modern society, careers in railroading, and hobbies related to railroading.

Room: Gee S124 Instructor: William Burns 9-12 PM

Maximum number of participants: 20



AKMB33 Scouting Heritage

Introduces youth to the history of the Boy Scouts of America. They'll learn it all - from Scouting's beginnings under Lord Baden-Powell to the history of their own troop.

Room: Gee N106 Instructor: Steve Bouldin 9-12 PM

Maximum number of participants: 20

Prerequisites: #2a[1]; #2a[2]; #2a[3]; #2a[4]; #2a[5]; #2a[6]; #2b[1]; #2b[2]; #2b[3]; #2b[4];

#4a; #4b; #4c; #5; #6; #7; #8

NOTE: (Research & Present)2,4a or b,5,6,7 & 8



AKMB57 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'

Room: Finch 203 Instructor: Chris Smith 9-4 PM Maximum number of participants: 20



AKMB58 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.

Room: Gee N204 Instructor: Kevin Harvell 9-12 PM

Maximum number of participants: 20



AKMB60

Millions of people participate in sports every year. For some the appeal is the close friendships that come with being part of a team. Some revel in the joy of victory and lessons of defeat. For some, the personal fitness is so important that exercise becomes a daily need. And still others desire the feeling of achievement, that feeling of measurable improvement that comes with dedication to a sport.

Room: Gee N104 Instructor: Matt McPherson 1-4 PM

Maximum number of participants: 20

Prerequisites: #5a; #5b; #5c





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AKMB36 Sustainability Sustainability Merit Badge.

9-4 PM Room: Gee N208 Instructor: Ryan Osborne

Maximum number of participants: 20 Prerequisites: #1.; #2a.; #3c.; #4c.; #5c.; #6c.



AKMB40 Truck Transportation

Trucking is a large and important industry. No matter where you live, a day is unlikely to go by when you will not see a truck. We use these vehicles to deliver almost every material item we buy. Without trucks, our economy would not work efficiently.

9-12 PM Room: TRAN 109 Classroom Instructor: John Thompson

Maximum number of participants: 20

1-4 PM Room: TRAN 109 Classroom Instructor: John Thompson

Maximum number of participants: 20



AKMB42 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.

1-4 PM Room: Finch 204 Instructor: Don Campbell

Maximum number of participants: 20

Prerequisites: #9a; #9b; #11

