



BOY SCOUTS
OF AMERICA®

2024 Merit Badge University

Class Catalog

Event Contacts

Name	Title	Phone	Email
Eric Hoadley	MBU Chief		hoadleys243@gmail.com
Priscilla Slaughter	Director of Development	309.673.6136	priscilla.slaughter@scouting.org
Charlie Zimmerman	Field Director		charlie.zimmerman@scouting.org

Registration opens March 25, 2024

Visit www.scoutingevent.com/138-2024MeritBadgeUniversity to register



BOY SCOUTS
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2024 Merit Badge University at Peoria Riverfront Museum

Merit Badge University (Scheduled Classes)

**MBU1 American Cultures (2006 version)**

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.

1-4 PM

Room: GST Bronzeville, Annie Malone **Instructor:** Margie Deffenbaugh**Maximum number of participants:** 25**MBU2 Art (2014 version)**

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

1-4 PM

Room: Gallery Auditorium **Instructor:** Stephanie Hoy**Maximum number of participants:** 25**Prerequisites:** Complete 4, 5

For #4 - Do 2 of the art renders not including watercolor or pen and ink.

**MBU3 Astronomy (2022 version)**

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.

1-4 PM

Room: Auditorium / Planetarium **Instructor:** Jessica Sydney**Maximum number of participants:** 50**Prerequisites:** 1, 3, 5b, 6b, 6d, 7, 8**MBU9 Engineering (2024 version)**

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.

1-4 PM

Room: Caterpillar Visitor Center **Instructor:** Josh Crowder**Maximum number of participants:** 20**Prerequisites:** 1, 2, 6b, 6c, 6f

Reading booklet strongly encouraged - will help with 3,5, and 6

**MBU5 Insect Study (2024 version)**

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.

1-4 PM

Room: Z Space Classroom Gallery **Instructor:** Pat Franzen**Maximum number of participants:** 20**Prerequisites:** 5 b

6 a & b

9

**MBU8 Mining in Society (2022 version)**

Mining has been an important part of our nation since the 19th century. Today, the industry employs 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.

1-4 PM

Room: Caterpillar Visitor Center **Instructor:** Charlie Zimmerman**Maximum number of participants:** 20**Prerequisites:** 1, 2,Resources for this badge, including these requirements, are available at <https://mineralseducationcoalition.org/scouts>.

Scroll down the page and look for "RESOURCES FOR EARNING THE MINING IN SOCIETY MERIT BADGE." The merit badge pamphlet is also a great source of information.

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MBU6 Photography (2024 version)

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.

1-4 PM

Room: Board Room / Outside Galleries **Instructor:** Ken Rose

Maximum number of participants: 25

Prerequisites: Bring camera / cell phone for pictures.

Review MB pamphlet.

Complete 4, 5, 6

DO NOT do 7

Bring proof of Cyber Chip.



MBU7 Scouting Heritage (2014 version)

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.

1-4 PM

Room: Lobby Tables **Instructor:** Scott Fishel

Maximum number of participants: 25

Prerequisites: #5 - bring a statement signed by unit leader

#6 - bring your collection, be prepared to show it.