



Butler Community College Merit Badge Boot Camp

Class Catalog

Event Contacts

Name	Title	Phone	Email
Alex Schmitt	Council Program Director		alex.schmitt@scouting.org



Class Catalog

Butler Community College Merit Badge Boot Camp



BuMB1 Animal Science (2025 version)

Cattle, horses, sheep, goats, hogs, poultry, and other domesticated animals are important to people for many reasons. They supply us with food and clothing, we use them for recreational purposes, they work with and for us.

8:30-11:30 AM **Days:** Th **Instructor:** Joe Leibrandt
Maximum number of participants: 24



BuMB31 Animation (2015 version)

In Animation merit badge you'll learn how to create animations, the ways in which animation is used and the fun and exciting career opportunities in animation.

1-4 PM **Days:** Fr **Instructor:** Jon Simpson
Maximum number of participants: 20
NOTE: These classes are at the Andover Campus! Scouts may bring a personal laptop to use for this class.



BuMB2 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.

8:30-11:30 AM **Days:** We **Instructor:** Rena Rodriguez
Maximum number of participants: 22



BuMB3 Artificial Intelligence (AI) (2025 version)

The Artificial Intelligence (AI) Merit Badge introduces Scouts to the fundamentals of AI and automation through hands-on activities and real-world examples. Scouts learn key terms, explore how AI and automation are used in daily life, school, and work, and examine ethical concerns like bias and privacy. They also investigate deepfakes, practice communicating effectively with AI, and apply their knowledge through a project or teaching activity. Finally, Scouts explore career paths in AI by researching or interviewing professionals in the field.

1-4 PM **Days:** We **Instructor:** Mark Meadows
Maximum number of participants: 21



BuMB27 Automotive Maintenance (2026 version)

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.

8:30-4 PM **Days:** Th **Instructor:** Todd Williams
Maximum number of participants: 16
Prerequisites: #11(a); #11(b); #11(c); #11(d)



BuMB29 Cooking (2025 version)

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.

8:30-4 PM **Days:** Fr **Instructor:** Les Padzensky
Maximum number of participants: 20
Prerequisites: #2c.; #5d.; #5e.; #5f.; #5g.; #5h.; #6d.; #6e.
NOTE: These classes are at the Andover Campus!



BuMB7 Crime Prevention (2025 version)

Preventing crime, which can be as simple as reducing the opportunities for crime to occur, is far less costly than apprehending and bringing legal action against those who break the law and it helps save people from the anguish of being victims.

8:30-11:30 AM **Days:** We **Instructor:** Chris Williams
Maximum number of participants: 23

Class Catalog

Butler Community College Merit Badge Boot Camp



BuMB8 Cybersecurity (2025 version)

The Cybersecurity Merit Badge equips Scouts with essential knowledge and skills to navigate and protect the digital world. Scouts learn about online safety, ethical behavior, cyber threats, and how to defend against them using tools like firewalls, antivirus software, and strong passwords. They explore encryption, connected devices, and the risks of public Wi-Fi, while also practicing safe habits like updating software and backing up data. Through hands-on activities, Scouts investigate real-world cyber incidents, participate in cybersecurity challenges, and explore career opportunities in the field.

1-4 PM

Days: Fr **Instructor:** Kevin Lann-Teubner

Maximum number of participants: 20

NOTE: These classes are at the Andover Campus!



BuMB9 Digital Technology (2026 version)

Comprehend how electronic devices work and how to use them effectively with the Digital Technology Merit Badge. Scouts will give a brief history of the changes in digital technology and discuss how technology today compares with the technology available to previous generations-all while imagining what kinds of devices might be available to them in the future.

8:30-11:30 AM

Days: Fr **Instructor:** Holly Silvia

Maximum number of participants: 20

NOTE: These classes are at the Andover Campus! Scouts may bring a personal laptop to use for this class.



BuMB11 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

Days: Fr **Instructor:** Dr Daniel Higdon

Maximum number of participants: 20

NOTE: These classes are at the Andover Campus!



BuMB13 Fire Safety (2025 version)

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.

1-4 PM

Days: We **Instructor:** Evan Seiwert

Maximum number of participants: 21



BuMB28 First Aid (2025 version)

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.

8:30-4 PM

Days: Th **Instructor:** Laurel Storm

Maximum number of participants: 20



BuMB19 Music (2026 version)

The history of music is rich and exciting. Through the ages, new music has been created by people who learned from tradition, then explored and innovated. All the great music has not yet been written. Today, the possibilities for creating new music are limitless.

8:30-11:30 AM

Days: Th **Instructor:** Dr Keith West

Maximum number of participants: 24



BuMB21 Personal Fitness (2026 version)

Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities.

1-4 PM

Days: Th **Instructor:** Bryce Winklepleck

Maximum number of participants: 22

Prerequisites: #5(c); #7(a); #7(b); #7(c); #7(d)

Class Catalog

Butler Community College Merit Badge Boot Camp



BuMB23 Public Speaking (2003 version)

A lot happens during the course of every person's life and your ability to communicate your feelings and ideas is the best way to connect to the larger world. Even if you haven't stood at a podium on the stage and find the whole idea scary, sooner or later, someone is going to ask you to get up and say a few words. If you are prepared, it won't be scary. It can even be fun.

1-4 PM

Days: We **Instructor:** Hannah Hornung

Maximum number of participants: 21

Prerequisites: #4



BuMB24 Radio (2026 version)

Radio is a way to send information, or communications, from one place to another. Broadcasting includes both one-way radio (a person hears the information but can't reply) as well as two-way radio (where the same person can both receive and send messages).

1-4 PM

Days: We **Instructor:** Dr Keith West

Maximum number of participants: 21



BuMB30 Robotics (2026 version)

Build your own working robot with the Robotics Merit Badge. Learn about the robotics industry, discover the different fields of robotics, explore the available career options in robotics, and design, build, program and test your own robot.

8:30-11:30 AM

Days: Fr **Instructor:** Mark Meadows

Maximum number of participants: 20

NOTE: These classes are at the Andover Campus!



BuMB25 Soil and Water Conservation (2019 version)

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.

1-4 PM

Days: Th **Instructor:** Jason Bradley

Maximum number of participants: 22



BuMB26 Welding (2012 version)

Welding is the process of joining with a weld - joining or combining similar pieces of metal by heating them with a flame torch or an electric current, then hammering or pressing them together while they are soft. Welding plays a major role in our modern world, and mastery of the skill can lead to exciting career opportunities. Someday, you may have an opportunity to experience exciting new career paths in welding.

8:30-11:30 AM

Days: We **Instructor:** Jake Duerksen

Minimum Age: 13

Maximum number of participants: 16

NOTE: Scouts must wear boots, jeans/long pants, long sleeve shirt, and leather or TIG work gloves.