

# Alabama Aviation College Merit Badge Day '25

**Class Catalog** 

Registration opens November 22, 2024 Visit www.scoutingevent.com/003-86241 to register







# **Class Catalog**

Alabama Aviation College Merit Badge Day '25 at Alabama Aviation College

## AAC Skilled Trades MBU (Scheduled Classes)



#### AAC17 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 9-12 PM

Maximum number of participants: 15



#### AAC21 Automotive Maintenance (2024 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.

9-12 PM

Maximum number of participants: 10



## AAC20 Aviation (2014 version)

For most of history, people have dreamed of flying, imagining how it would feel to soar through the sky like an eagle or hover in midair like a hummingbird, to float on unseen currents, free of Earth's constant tug, able to travel great distances and to rise above any obstacle. Today, through aviation, we can not only join the birds but also fly farther, faster, and higher than they ever could.

9-12 PM



#### AAC5 Electricity, Electronics

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.

Electronics is the science that controls the behavior of electrons so that some type of useful function is performed. Today, electronics is a fast-changing and exciting field.

9-12 PM

**Maximum number of participants:** 15 **Prerequisites:** Electricity: 1, 2, 5, 8

Electronics: 6



#### AAC8 Health Care Professions

9-12 PM

Maximum number of participants: 20 Prerequisites: 5 a, 5b, 5c, 5d, 5f, 8, 9



# AAC18 Safety (2024 version)

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. 9-12 PM

Maximum number of participants: 15



#### AAC16 Truck Transportation (2006 version)

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

Maximum number of participants: 15

