



Alabama Aviation College Merit Badge Day '24

Class Catalog

Registration opens February 23, 2024
Visit www.scoutingevent.com/003-AlabamaAviation to register



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ALABAMA-FLORIDA COUNCIL



Class Catalog

Alabama Aviation College Merit Badge Day '24 at Alabama Aviation College

WCCD Skilled Trades MBU (Scheduled Classes)

**WMBU17 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

9-3 PM

Maximum number of participants: 12**WMBU20 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.

9-3 PM

NOTE: Because of time constraints, we would be able to sign off requirements 1, 2, 4, and 5 for the aviation badge. Students would need to complete item 3 with the troop.**WMBU5 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.

9-3 PM

Maximum number of participants: 25**Prerequisites:** Electricity: 1, 2, 5, 8

Electronics: 6

**WMBU15 Electronics (2021 version)**

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.

9-3 PM

Maximum number of participants: 25**WMBU8 Health Care Professions**

9-3 PM

Maximum number of participants: 25**Prerequisites:** 5 a, 5b, 5c, 5d, 5f, 8, 9**WMBU18 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.

9-3 PM

Maximum number of participants: 25**WMBU16 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.

9-3 PM

NOTE: These students will take a field trip to Wiley Sanders in Troy.