

Mizzou Merit Badge University 2017

Prerequisites and Supplies Needed

Scouts enrolled in the following merit badges must complete the prerequisites before the day of the event and bring proof of completion to the class (i.e. the actual work which was completed/pre-requisites completed in the actual workbook and brought with them). If the Scout does not complete these prerequisites, he will not complete the badge and will receive a partial which will require follow up with a different counselor after the event.

In addition to these prerequisite requirements, some badges may require additional supplies to be brought to the event and have an additional cost associated with them. If these supplies are not brought, we will try to accommodate to the needs of the scout in each situation, but we cannot guarantee access to extra supplies. All scouts are **expected** to bring writing materials, merit badge books, merit badge workbooks, and any other supplemental resources to aide them in completing the badge. Workbooks may be printed and used to complete the merit badge as an additional resource. Workbooks are available via www.meritbadge.org/wiki/index.php/merit_badge_worksheets.

American Business: Requirements 2A, 3A-B, and 5A-B must be completed prior to class. Optional: Bring a map of your area

Architecture: Bring the measurements of your bedroom for Requirement 4. The drawing can be made in class if time allows.

Astronomy: There are no pre-requisites for this merit badge

Auto Maintenance: Pre-requisites will be determined at a later date.

Chemistry: Requirements 3 and 4A must be completed prior to class.

Chess: There are no pre-requisites for this merit badge

Citizenship in the Community: Requirements 2A, 2B, 3A, 4, 7 and 8 must be completed prior to class. Scouts should bring a map of their local community (2A) and be prepared to discuss their local government (2B). Scouts also need to have permission from their parents to watch a movie to fulfill Requirement 5.

Citizenship in the Nation: Requirements 2B-D (choose one) and 3, 6 and 8 must be completed prior to class. Requirement 2A will be completed by the group at the MBU.

Citizenship in the World: Requirement 3 and any two parts of Requirement 7 must be completed prior to class.

Communications: Requirements 2A or 2B, plus Requirements 5 and 8 must be done in advance. -- Half of Requirement 3, which requires them to write a five-minute speech then deliver it in a meeting of the group. They'll need to write the speech in advance, then they can deliver it during the class.-- Half of Requirement 4, which requires them to interview someone then prepare and deliver an introduction of the person as if they were going to be a guest speaker. These interviews also would need to be done in advance, then they can do the introductions during the class.

Crime Prevention: Requirements 2, 4 and 7 of the Crime Prevention merit badge must be completed prior to class.

Digital Technology: Scouts need to have a current Cyber Chip to register for this badge.

Disabilities Awareness: Requirements 2 and 7 must be completed prior to class.

Electricity: Requirements 2 and 8 must be completed prior to class. (The check list for Requirement 2 can be found in the MB book)

Emergency Preparedness: Requirements 1, 2B-C, 6C, 7, 8 and 9A must be completed prior to class. Bring proof of earning the First Aid merit badge, emergency service pack, and family kit for 8C.

Energy: Pre-requisites are still being determined

Engineering: Requirements 1, 2, and 4 must be completed prior to class. Bring proof of meeting, deconstruction, research, and any other evidence of completed requirements.

First Aid: Scout must ensure they are adequately prepared to discuss Requirement 1.

Fish and Wildlife Management: Requirements 5 and 7 must be completed prior to class. Bring evidence, such as photos, for each requirement.

Game Design: Requirement 5 must be completed prior to class.

Geocaching: Requirement 7 must be completed prior to class. Scouts must bring a small plastic container (between the sizes of a prescription bottle and a plastic sandwich bag) to use for creating a CITO container. Requirements 8 and 9 must also be completed prior to the event. Scouts must ensure they are adequately prepared to discuss these requirements and bring evidence of completion.

Geology: Pre-requisites to be determined prior to the event.

Journalism: Requirement 2 must be completed prior to class.

Law: Requirement 4 must be completed prior to class.

Medicine: Requirement 10 must be completed prior to class.

Mining in Society: Pre-requisites to be determined prior to the event.

Music: Requirement 3 (Scout must do two requirements from #3-Only one must be completed prior to class. (For 3a- The Scout should write no fewer than 10 complete sentences describing a live performance, or no fewer than 5 complete sentences describing recordings from two of the music genres; For 3b- the Scout should be able to discuss the interview in detail, taking notes is a good idea; For 3c- A signed note from the Scoutmaster is required for verification); Requirement 4 (Select one)- (For 4a- the Scoutmaster needs to verify and sign off on the information; 4b- the written music must be a composed piece not merely random notes on a staff; 4c- make a traditional instrument, not merely a novelty or two instrument; 4d- "catalog" means a registry – electronic or printed of album titles, artist, genre, production company and release date. ****Scouts must bring their instrument and music repertoire to class****)

Nuclear Science: Requirement 2a must be completed prior to this class. The requirement and the definitions will be reviewed and discussed in class.

Personal Management: Requirements 1, 2, 8, 10 must be completed prior to this class. It also requires a 13 week preparation prior to MBU. Completion of work can be signed off on by MB Counselor that day.

Photography: Requirements 1 (A or B) must be completed prior to this class. Bring all previous photographs to MBU and individual camera if possible.

Plumbing: There are no pre-requisites for this merit badge.

Programming: Scouts must complete and earn the BSA's Cyber Chip and have read the entire Programming Merit Badge booklet prior to arriving to class.

Radio: Please complete requirements 3 (a, b & c), 5 (a, b, c & d), 8 and 9b (Broadcast Radio) parts 2 & 3.

Robotics: There are no pre-requisites for this merit badge.

Search and Rescue: Requirements 5 & 8 must be completed prior to this class. *(This merit badge will be taught off campus at the Boone County Fire Protection District Training Center, Building 2. Address: 5225 Roger I Wilson Drive, Columbia, MO. Transportation will need to be provided by the Troop)*

Signs, Signals and Codes: Make a copy of Morse from Scout Handbook, also semaphore, and to try and learn at min the scouts name and SOS. Bring a copy of the Merit Badge pamphlet. Make- and bring- practice flags out of paper and scotch tape on a short (2-3 ft) pvc pipe or even a dowel, piece of broom handle from an old mop, etc. Requirement 7 should be completed prior to the event and signed off on by a Scout Leader.

Sustainability: Please complete the following requirements: 1, 2 (Water A, Food A, Community B or C, Energy B, Stuff A), 4E, 4F, 5A, 6

Veterinary Medicine: Requirement 6 (A or B) must be completed prior to this class. Bring logs and notes from veterinary shadowing to the MBU.

Weather: Requirements 2, 6 & 11 must be completed prior to class.