Some merit badge requirements cannot be completed in a classroom setting. If the Scout does not complete these requirements or prerequisites before class, he can only receive partial credit for the merit badge. In some instances instructors may not be able to cover all aspects of the merit badge during class due to unforeseen situations, if this should occur the Scout will receive partial credit for the work that was completed during the class. MBU can only give credit based upon the material that was covered in class and the work the Scout completed. If a partial Merit Badge is earned then the Scout is responsible for contacting another counselor to complete the merit badge after the event. MBU does not track incomplete merit badges and will not verify merit badge completion after the event.

Please note:
• Due to the complexity of some merit badges and the desire for personal interaction with the counselor, class size will be limited.

*** Each Scout must read the merit badge pamphlet for each of his classes! ***

Troop contacts should be aware that requirements have changed, so make sure Scouts use the current pamphlet. Do not check out merit badge pamphlets from a library, unless you are sure it is the most recent revision. Encourage Scouts to purchase merit badge pamphlets early - the Scout shop maintains a limited inventory. A helpful resource is Merit Badge Worksheets. These can be found online at Meritbadge.com. Please compare to the Merit Badge requirements at Scouting.org before printing.

• This is a full uniform event. Scouts must come prepared to actively discuss badges.
• Some merit badges require record keeping for 3 months or 90 days. Partial credit will be given to Scouts who do not complete the required record keeping.
• It is the responsibility of the Scoutmaster to determine if a Scout has the necessary maturity to complete a particular merit badge.
• E-mail all questions to John Haines at alamo.mbu@satx.rr.com

**Architecture 1.5 Hours**
Complete Requirement 1. Bring sketch and written achievement section to class.
Complete Requirement 3. Complete, write up what you have learned and bring note to class.
Complete Requirement 4. Bring drawing/notes to class.

**Chemistry 3 Hours**
Complete Requirement 3. Bring Cartesian Diver to class and written notes.
Complete Requirement 6. Bring written section to class.
Complete Requirement 7. Bring written section to class.

**Chess 3 Hours**
Complete Requirement 4. Bring written section to class.
Complete Requirement 5. Bring written section to class.
Scout must bring a chess set.
Cinematography 3 Hours
Complete Requirement 1. Bring written section to class.
Complete Requirement 2(a). Bring written section to class.
Complete Requirement 2(b). Bring written section to class.

Citizenship in the Community 1.5 Hours – Eagle Required
Complete Requirement 2(b). Bring your chart to class.
Complete Requirement 3(a). Bring a note from an adult as proof.
Complete Requirement 4. Bring your notes to class.
Complete Requirement 5. Be prepared to discuss in class.
Complete Requirement 6. Be prepared to discuss in class.
Complete Requirement 7. Bring a note from an adult as proof.
Complete Requirement 8. Be prepared to present in class.

Citizenship in the Nation 1.5 Hours – Eagle Required
Complete Requirement 2. Bring a note from an adult as proof.
Complete Requirement 3. Bring your articles or notes to class.
Complete Requirement 6. Be prepared to discuss in class.
Complete Requirement 8. Bring a copy of your letter(s) to class.

Citizenship in the World 1.5 Hours – Eagle Required
Complete Requirement 3a. Be prepared to discuss in class.
Complete Requirement 4. Be prepared to discuss in class.
Complete Requirement 7. Bring your notes to class.

Climbing 3.0 Hours
Complete Requirement 1. Be prepared to discuss in class.
Complete Requirement 2. Be prepared to discuss in class.

Coin Collecting 1.5 hours
Complete Requirements 2-10. Bring notes/reports/collections to class.

Collections 1.5 Hours
Complete Requirement 1. Bring your report to class.
Complete Requirement 3. Bring your notes to class.
Complete Requirement 5. Bring your notes to class.

Communications 3.0 Hours – Eagle Required
Complete Requirement 1(d). Bring your notes to class.
Complete Requirement 2(a). Be prepared to present in class.
Complete Requirement 3. Bring a note from an adult as proof.
Complete Requirement 4. Bring your presentation to class.
Complete Requirement 5. Bring your report to class.
Complete Requirement 6. Bring your plan and materials to class.
Complete Requirement 7. Bring proof to class.
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Complete Requirement 8. Bring a note from your Scoutmaster as proof.
Complete Requirement 9. Be prepared to discuss in class.

**Computers  3 Hours**
Complete Requirement 4. Bring your notes to class.
Complete Requirement 5. Bring your notes to class.
Complete Requirement 7. Bring your notes to class.
Complete Requirement 9. Bring your notes to class.

**Crime Prevention  1.5 Hours**
Complete Requirement 2. Bring your articles to class.
Complete Requirement 4. Bring your notes to class.
Complete Requirement 7. Choose a. Bring your notes to class
Choose b. Bring a note from an adult as proof.

**Dentistry  1.5 Hours**
Complete Requirement 3. Bring your notes to class.
Complete Requirement 4c. Bring your record to class.
Complete Requirement 6. Bring your work to class.

**Electronics  3 Hours**
Complete Requirement 1. Bring written section to class.
Complete Requirement 2. Bring written notes and schematic diagram to class.
Complete Requirement 5. Bring written section to class.
Complete Requirement 6. Bring written section to class.

**Emergency Preparedness  3.0 Hours – Eagle Required**
Bring verification that you earned the First Aid merit Badge.
Complete Requirement 2. Bring your notes to class and be prepared to discuss.
Complete Requirement 6. Be prepared to discuss in class.
Complete Requirement 8. Be prepared to discuss in class. Bring your kit to class.
Complete Requirement 9b. Bring a letter from an adult as proof. Bring your plan.

**Engineering  3.0 Hours**
Complete Requirement 1. Bring your written section to class and be prepared to discuss.
Complete Requirement 2. Bring your written section to class and be prepared to discuss.
Complete Requirement 3. Bring your written section to class and be prepared to discuss.
Complete Requirement 7. Bring your written section to class and be prepared to discuss.
Complete Requirement 8. Bring your written section to class and be prepared to discuss.
Complete Requirement 9. Bring your written section to class and be prepared to discuss.
Environmental Science  3.0 Hours
Complete Requirement 1. Bring your written section to class and be prepared to discuss.
Complete Requirement 2. Bring your written section to class and be prepared to discuss.
Complete Requirement 5. Bring your written section to class and be prepared to discuss.
Complete Requirement 6. Bring your written section to class and be prepared to discuss.

Family Life  1.5 Hours – Eagle Required
Complete Requirement 1. Be prepared to discuss in class.
Complete Requirement 2. Bring a note from your parent or guardian as proof.
Complete Requirement 3. Bring your record to class.
Complete Requirement 4. Bring your report to class.
Complete Requirement 5. Bring a note from your parent or guardian as proof.
Complete Requirement 6. Bring a note from your parent or guardian as proof.

Fingerprinting   1.5 Hours
There are no pre-requisites for this merit badge. All work can be completed in class. This is an excellent badge for younger scouts.

Geology   1.5 Hours
Complete Requirement 4b. Bring notes on process to class.
Complete Requirement 5. Bring your notes/written section/examples to class.

Inventing   1.5 Hours
Complete Requirement 2. Bring your written section to class.
Complete Requirement 3. Bring your written notes to class.
Complete Requirement 5. Bring written section to class.
Complete Requirement 6. Bring written section to class.
Complete Requirement 7. Bring prototype to class. (Receive parent’s approval)
Complete Requirement 8. Bring pictures of you at event and notes of what you have learned.

Medicine   3.0 Hours
Complete Requirements 1-7, 10. Bring your notes/report/proof to class.
Please note: for Dr.’s office visit, bring school admit form, letterhead or written prescription as proof.

Photography   1.5 Hours
Complete Requirement 2. Bring your written section to class.
Complete Requirement 4(b). Bring your display to class.

Plumbing   3.0 Hours
Complete Requirement 1. Bring your written section to class.
Complete Requirement 2. Bring your drawings and written section to class.
Complete Requirement 4. Bring your written section to class.
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Complete Requirement 5. Bring your written section to class.

**Pulp & Paper 1.5 Hours**
Complete Requirement 3. Bring your written section to class.
Complete Requirement 6. Bring your written section to class.
Complete Requirement 7e. Bring your written section to class.
Complete Requirement 8. Bring your written section to class.

**Railroading 1.5 Hours**
Complete Requirement 1. Bring your written section to class.
Complete Requirement 3. Bring your written section to class.
Complete Requirement 5. Bring your written section to class.
Complete Requirement 7. Bring your written section to class.

**Robotics 3 Hours**
Complete Requirement 2. Bring your written section to class.
Complete Requirement 3. Bring your written section to class.
Complete Requirement 6. Bring your written section to class.
Complete Requirement 7. Bring your written section to class.

**Scholarship 1.5 Hours**
Complete Requirement 1. Bring your report cards to class.
Complete Requirement 2. Bring your notes to class.
Complete Requirement 3. Bring a note from your principal.
Complete Requirement 4. Bring a note from your teacher/coach as proof.
Complete Requirement 5. Bring your report to class.

**Scouting Heritage 1.5 Hours**
Complete Requirement 2a. Bring reports to class.
Complete Requirement 4. Bring journal(a) or report(b) to class.
Complete Requirement 5. Bring report and presentation to class.
Complete Requirement 8. Bring interview notes to class.

**Stamp Collecting 1.5 Hours**
Complete Requirement 7. Bring your evidence to class.
Complete Requirement 8. Bring your collection to class.

**Traffic Safety 1.5 Hours**
Complete Requirement 1. Bring your notes to class.
Complete Requirement 2b. Bring your notes to class.
Complete Requirements 4b&c. Bring your notes and demonstrate in class.
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Complete Requirement 5. Document your choice with pictures or video. Bring to class on jump drive. Bring report to class.

Weather 1.5 Hours
Complete Requirement 2. Bring your written assignment to class.
Complete Requirement 6. Bring your diagram to class.
Complete Requirement 8a. Bring your instrument and written log to class.
Complete Requirement 9. Bring your written assignment to class.
Complete Requirement 10. Bring your written assignment to class.