

Merit Badge University Prerequisites

November 12, 2011 - Revised 9/12/11

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. The Scout is then responsible for contacting a counselor to verify requirements are complete and that counselor will sign the completed application. 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

American Business 1.5 Hours

Complete Requirement 1. Bring written section to class.

Complete Requirement 2. Bring written section to class.

Complete Requirement 5(d). Bring written section to class.

Complete Requirement 7 Bring presentation to class.

Animal Science 1.5 Hours

Complete Requirement 4. Bring your notes to class.

Complete Requirement 6. Complete option of your choice. Bring records and reports to class.

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.

Astronomy 1.5 Hours

Complete Requirement 4. Bring sketch, notes and written section to class.

Complete Requirement 5. Bring notes, chart/table and written section to class.

Complete Requirement 6. Bring notes, sketches, diagrams and written section to class.

Complete Requirement 8. Bring notes, pictures of you at event and note from an adult.

Aviation 1.5 Hours

Complete Requirement 2(f). Bring written section to class.

Complete Requirement 2(g). Bring poster to class.

Complete Requirement 4. Bring pictures of you at location. Write up what you have learned and bring 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.

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.

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.

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.

Cooking 1.5 Hours

Complete Requirement 3. Bring your menu/notes to class.

Complete Requirement 4. Bring notes/pictures of your meal.

Complete Requirement 5. Bring your menu/notes/food list to class.

Complete Requirement 6. Bring your results to class.

Complete Requirement 7. Bring your menu/notes/food list 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 6. Bring your poster/announcement/presentation 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.

First Aid 6 Hours (all day)

- Complete Requirement 2(d). Bring first aid kit to class.

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.

Genealogy 1.5 Hours

Complete Requirement 2. Bring your time-line and journal to class.

Complete Requirement 3. Bring your notes to class.

Complete Requirement 4. Bring your notes to class.

Complete Requirement 5. Bring your results to class.

Complete Requirement 6. Bring your Family Tree to class.

Complete Requirement 7. Bring your record form to class.

Geocaching 3 Hours

***** Must bring a GPS to class *****

Complete Requirement 3. Bring written notes to class.

Complete Requirement 5. Bring your notes/written section to class.

Complete Requirement 8. Bring your notes/written section to class.

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.

Landscape Architecture 1.5 Hours

Complete Requirement 3. Bring your written section to class.

Complete Requirement 4. Bring your written section to class.

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.

Public Health 1.5 Hours

Complete Requirement 1. Bring your research to class.

Complete Requirement 2c. Bring your notes to class.

Complete Requirement 5. Bring a note from an adult as proof. Bring your notes to class.

Complete Requirement 7. Bring a note from an adult as proof. Bring your notes 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 6. Bring collection 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.

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.