

# Appendix C - Merit Badge Requirement Information and Costs

Merit Badges and activities are listed with information a Scout should know before signing up for the program.

*Note: Unless specifically stated in the requirements book, a requirement can be completed by a scout before coming to camp. Certain exceptions to this exist through interpretation of the intention of the merit badge requirements found in the 2018 Boy Scout Requirements (641568). If you or your scouts have specific questions about whether a requirement can be completed ahead of time, please contact Camp Director, Phil Williams*

- Key: BC: requirements can be completed before meeting with a merit badge counselor, but in most cases won't be completed at camp
- AC: requirements that must be done after meeting with a merit badge counselor which require work outside of camp
- SR: Starting Requirements should be done ahead of taking the merit badge

**All merit badge programs require that Scouts bring a current merit badge pamphlet to class. Merit badge pamphlets can be rented from Beau-Mart for \$2/week or purchased for \$5.**

Additional costs are for necessary materials related to earning the badge.

Merit Badge / Activity	Area	Merit Badge / Activity Notes	Additional Costs
American Business MB	Eagle Quest / Beau-Business		
American Heritage MB	Eagle Quest / Beau-Business	BC: #3c	
American Labor MB		by appointment	
Animal Science MB	Beau-Ag		
Animation MB	Handicraft / Model Building and Design		
Archery MB	Shooting Sports		\$10 for arrow kit
Architecture MB		by appointment BC: #1 (a), #4	
Art MB	Handicraft / Model Building and Design	BC: #6- bring note from scoutmaster or parent	
Astronomy MB	ERC	It is required for #8 that Scouts attend the Astronomy Outpost on Wednesday	
Athletics MB	Sports	BC: #5 AC: #3, #6b should be done after camp	
ATV Rider Safety	The Garage	*Not a Merit Badge. Long pants, long sleeve shirt and boots are required. Must be at least age 14.	
Automotive Maintenance MB	The Garage		
Aviation MB	Handicraft / Model Building and Design	BC: #4	
Basketry MB	Handicraft / Model Building and Design		\$15 - \$20 Kits

Merit Badge / Activity	Area	Merit Badge / Activity Notes	Additional Costs
Bird Study MB	ERC		
Bugling MB	WBSR / Performing Arts	BC: #6, requires 3 months of time shown via troop record	
Camping MB	Scoutcraft	BC: #9a; with preparation #8d can be completed at camp, however, Scouts should take note of this	
Canoeing MB	Lakefront	SR: #2 (can be completed during troop check-in)	
Chemistry MB	STEM		
Chess MB	WBSR / Performing Arts		
Citizenship in the Community MB	Eagle Quest / Beau-Business	BC: #3a, #4 - bring contact information for your local city AC: #7 Scouts should volunteer for an organization either ahead of time or after camp	
Citizenship in the Nation MB	Eagle Quest / Beau-Business	BC: #2, bring newspapers or notes from work on #3	
Citizenship in the World MB	Eagle Quest / Beau-Business		
Climbing MB	COPE	Gym or mesh-type shorts should not be worn, Sneakers are better than boots for climbing. Recommended for mature scouts and physically coordinated Scouts.	
Communication MB	WBSR / Performing Arts	AC: #5 should be approved by a counselor	
Composite Materials MB	Beau-Tech		\$10 ticket
Cooking MB	Scoutcraft	AC: #4c-e	\$25 ticket
COPE (Activity)	COPE	Long Pants are required. Must be at least age 13.	
Cowboy Action Shoot* (Activity)	Shooting Sports	*Not a Merit Badge. Must be at least age 14.	\$10 ticket
CPR Certification*	Health Services	*Not a Merit Badge	\$5 Ticket
Crime Prevention MB	Eagle Quest / Beau-Business	BC: #2, #4 BC: #5, #7 will only be started at camp	
Cycling MB	Sports	Bring a bike! BC: #7 (b) and (c) will only be started at camp.	
Digital Technology MB	ERC	BC: #1 bring Cyberchip Card	
Disabilities Awareness MB	COPE	BC: #2, #4	
Drafting MB		by appointment	

Merit Badge / Activity	Area	Merit Badge / Activity Notes	Additional Costs
Electricity MB	Beau-Tech	BC: #9(a)	
Electronics MB	STEM		
Emergency Preparedness MB	Health Services	BC: #1, #2(c), 6(c), #8(b) To fulfill Req. #7(a), conduct an emergency simulation with your unit while at camp	
Energy MB	STEM	BC: #1(a), #4	
Engineering MB	STEM		
Entrepreneurship MB	Eagle Quest / Beau-Business	BC: #3	
Environmental Science MB	ERC		
Family Life MB	Eagle Quest / Beau-Business	BC: #3, #5 AC: #4, #6(b)	
Farm Mechanics MB	Beau-Ag	BC: #5	
Fingerprinting MB	Eagle Quest / Beau-Business		
Fire Safety MB	Scoutcraft	BC: #6, #11	
First Aid MB	Health Services	Must be able to show Tenderfoot - First Class First Aid Skills. Bring supplies to build a first aid kit or a complete scout first aid kit (See Scouts BSA Handbook)	
Fish & Wildlife Management MB	Angling	BC: #5	
Fishing MB	Angling		
Fly Fishing MB	Angling		
Forestry MB	Beau-Ag	AC: #5,	
Game Design MB	COPE		
Gardening MB	Beau-Ag	BC: #2, #5, #8	
Geocaching MB	Scoutcraft	BC: #8	
Geology MB	ERC		
Golf MB	Sports	Golf trip on Tuesday and Friday mornings	\$10 / outing
Graphic Arts MB	Handicraft / Model Building and Design		
Hiking MB	Scoutcraft	BC: #4, #5, #6	
Home Repairs MB	Beau-tech		\$10 Ticket
Indian Lore MB	Handicraft / Model Building and Design		\$3-15 Kit
Insect Study MB	ERC		
Inventing MB	Eagle Quest / Beau-Business	BC: #8 bring note from scoutmaster or parent	
Journalism MB	WBSR / Performing Arts	BC: #2(a)(2) or #2(b)(2)	

Merit Badge / Activity	Area	Merit Badge / Activity Notes	Additional Costs
Kayaking MB	Lakefront	SR: #2 - can be completed Sunday at check-in	
Landscape Architecture MB	Beau-Tech	BC: #1	
Law MB	Eagle Quest / Beau-Business	BC: #6, 7	
Leatherwork MB	Handicraft / Model Building and Design		Up to \$25 for kit
Lifesaving MB	Pool	SR: #1	
Mammal Study MB	ERC		
Medicine MB	Health Services	Orientation on Mondays at 4PM in the Health Lodge BC: #7(a) AC: #10	
Metalwork MB	Handicraft / Model Building and Design		\$15 Ticket
Model Design and Building MB	Handicraft / Model Building and Design		
Motorboating MB	Lakefront	SR: #2a, #4a; Must have completed the Ohio Boaters Education Course. Available online at <a href="http://www.boatus.org/onlinecourse/Ohio">www.boatus.org/onlinecourse/Ohio</a> . Please bring card or certificate. Must be at least age 12.	
Mountainboarding (Activity)	The Garage		
Moviemaking MB	WBSR / Performing Arts		
Music MB	WBSR / Performing Arts	Bring an instrument	
Nature MB	ERC		
Nuclear Science MB	STEM		
Oceanography MB		by appointment.	
Orienteering MB	Scoutcraft	Complete with troop at camp #10	
Painting MB	Beau-Tech		
Personal Fitness MB	Sports	SR: #1; AC: #8	
Personal Management MB	Eagle Quest / Beau-Business	AC: #1(ab)(2), BC: #2(c) and 2(d), Req. 8(c) and 8(d)	
Photography MB	WBSR / Performing Arts	SR: #1(b)	
Pioneering MB	Scoutcraft		
Plant Science MB	Beau-Ag		
Plumbing MB	Beau-Tech		\$10 Ticket
Pottery MB	Handicraft / Model Building and Design		\$10 Ticket

Merit Badge / Activity	Area	Merit Badge / Activity Notes	Additional Costs
Powderball Challenge* (Activity)	Shooting Sports	*Not a Merit Badge	
Programming MB	STEM	SR: #1(a)	
Public Health MB	Health Services		
Public Speaking MB	WBSR / Performing Arts		
Pulp and Paper MB	Beau-Ag		
Radio MB	WBSR / Performing Arts	AC: #7	
Railroading MB	Handicraft / Model Building and Design		
Reading MB	WBSR / Performing Arts	BC: #1 bring note from librarian AC: #4	
Reptile & Amphibian Study MB	ERC	BC: #8	
Rifle Shooting MB	Shooting Sports	SR: If you are from out-of-state, bring information to complete 1f	
Robotics MB	STEM		
Rowing MB	Lakefront	SR: #2	
Safety MB		by appointment BC: #2 Safety Checklist can be found at: <a href="http://www.usscouts.org/mb/docs/Home-Safety-Checklist.pdf">http://www.usscouts.org/mb/docs/Home-Safety-Checklist.pdf</a> AC: #4, #6	
Salesmanship MB	Eagle Quest / Beau-Business	BC: #5	
Scholarship MB	WBSR / Performing Arts	BC: #1, #2, #3, #4 By appointment	
Scouting Heritage MB	Scoutcraft	BC: #4, #5, #6	
Sculpture MB	Handicraft / Model Building and Design		\$10 Ticket
Search & Rescue MB	Health Services	BC: #4 Find out who is responsible for SAR in your community and county	
Shotgun Shooting MB	Shooting Sports	SR: If you are from out-of-state, bring information to complete 1(f)	\$25 ticket
Signs, Signals, and Codes MB	WBSR / Performing Arts		
Skating MB	Sports	Bring inline skates or roller skates	
Small-Boat Sailing MB	Lakefront	SR: #2	
Soil & Water Conservation MB	ERC		
Space Exploration MB	Handicraft / Model Building and Design		\$10-20 Kit
Sports MB	Sports	AC: #4 BC: #5	
Surveying MB	Beau-Tech		

Merit Badge / Activity	Area	Merit Badge / Activity Notes	Additional Costs
Sustainability MB	ERC	SR: #1 must be completed prior to camp to work on any other MB Requirements BC: #2 A for all disciplines requires up to 3 months preparation (Water, Food, Community, Energy, Stuff) Requires up to 3 months of time, Energy requires information about family energy usage	
Swimming MB	Pool	SR: #2	
Textile MB	Handicraft / Model Building and Design		
Theater MB	WBSR / Performing Arts	BC: #1	
Traffic Safety MB	The Garage		
Truck Transportation MB	The Garage	Field Trip on Friday	
Weather MB	ERC		
Welding MB	Beau-Tech		\$15 Ticket
Wilderness Survival MB	Scoutcraft		
Wood Carving MB	Handicraft / Model Building and Design	BC: #2(a)	Up to \$15 on a kit
Woodwork MB	Beau-Tech	BC: #1(c)	\$10 Ticket