

Camp Conestoga Merit Badge Outline

The following is a list of all merit badges offered at Camp Conestoga. This list has been created to help the Scoutmaster and his Scout properly choose the merit badges that are right for them. The Scoutmaster should use his discretion when allowing his Scouts to choose their merit badges; not all Merit Badges are suitable for all Scouts. All Scouts should be made aware of all prerequisites and comments before choosing his Merit Badge.

Difficulty Key

1 = **“Easy”** – These merit badges are better suited for first- or second-year scouts with some or little experience. Ages 11 – 12. Scouts will be able to earn this badge at camp with some simplicity.

2 = **“Moderate”** – These merit badges are geared more for First Class Scouts that have attended camp before. Ages 13–14. With proper preparation and enthusiasm, these badges are earned with ease.

3 = **“Difficult”** – These merit badges require Scouts to complete more difficult and complicated tasks and are often time consuming. Ages 14–16. Scouts must commit extra time to gain the full experience of the badge. The difficult merit badges are only appropriate for older Scouts with a few years of camping experience.

4 = **“Challenging”** – These merit badges are for the strongest and most experienced Scouts. Ages 16+. Some Scouts may not be able to complete the requirements during one week of camp without full dedication. The counselor may suggest a Scout is not ready to participate in this badge, with Scoutmaster approval.

Additional merit badges not found on the following list may be offered at Camp without prior announcement.

2023 Camp Conestoga Merit Badges

Badge Name	Difficulty Level	Prerequisites	Comments
American Cultures	1	1	
Archeology	2	10, 11a	
Archery	2		Earning the necessary shooting score is time consuming
Art	1	6	
Astronomy	2	8	Weather dependent – if nights are cloudy, Scouts may receive a partial.
Athletics	2	3, 5, 6b	Athletic attire required
Automotive Maintenance	2		
Aviation	2		Cost not associated.
Basketry	1		The cost of the kit for this badge is between \$13.99 to \$15.99
Bird Study / Insect Study	1	Insect Study - 9	Both badges are offered in the same summit. For Req. #9 of Insect Study; this process may take up to couple weeks to several months.
Camping	2	8d, 9	
Canoeing	2	RWB Swimmer	Class time is 2 hours per day. Must bring clothes and shoes that can get wet.
Chemistry	1		Bring an empty Soda or Water bottle
Climbing	4		Class time is 3 hours per day.
Chess	2	6	Must be familiar with the board game to fulfill all requirements.
Crime Prevention	2	4a, 4b	Must bring a notebook and writing utensil to class.
Disability Awareness	1	2	
Electricity	2		
Electronics	3		\$10.00 cost for Materials to complete badge
Emergency Preparedness	2	1, 2c, 8b	Earn First Aid merit badge before completing this badge. Please bring a picture or list of contents of your home's First Aid kit and ready to discuss with the counselor.
Engineering	3	4, 6	Interview with an engineer
Entrepreneurship	2	3	Interview with a business owner
Environmental Science	3		Completing observations is time consuming. Class time is 2 hours per day.
Exploration	2	6, 7, 8	Plan, prepare, and go on an expedition at camp
First-Aid	2	5a	Class time is 2 hours per day. For Req. 5a: Please bring a picture or list of

			contents of your home's First Aid kit and ready to discuss with the counselor.
Fish and Wildlife Management	2		With completion of Fishing and Fly-fishing scouts can earn the Angler Award.
Fishing	2		Must provide fishing tackle. Must have PA fishing license if of age.
Fly Fishing	2		Must provide fishing tackle. Must have PA fishing license if of age.
Forestry	2		
Game Design	2		
Geology	2		
Graphic Arts	2	6	
Journalism	2	A2, B2	
Kayaking and Paddleboard	2	RWB Swimmer	Class time is two hours a day.
Law	3	7	Scouts will need to have Thursday Evening Program open for a mock trial
Leatherwork	1		The cost of the kit for this badge is between \$13.99 to \$15.99
Lifesaving	3	2a	Blue Jeans, Long sleeve shirt, shoes, and belt that can get wet are required. RWB Swimmer and must have Swimming merit badge.
Metal Working	3	4	Cost associated with this badge is \$10.00. Must be 14+ to take badge and class size of Four is limited by age then rank. (This is a 3-Summit Class)
Model Design & Building	3		\$10.00 ticket pays for materials obtained at handicraft. Recommend for older scouts.
Moviemaking / Photography	2 / 1		Both badges are offered in the same summit. Have current Cyber Chip for photography.
Nature / Mammal Study	2		Select and carry out a project benefiting animals. Both badges are offered in the same summit.
Nuclear Science	3		
Orienteering	2		Must have own compass
Personal Fitness	2	1b, 6, 7, 8	
Pioneering	3		
Plumbing	2		
Pottery	1		The cost of the kit for this badge is: \$10.00
Programming	3		Run a sample program for project requirement 5
Public Speaking	2		
Radio	2		

Reptile and Amphibian Study	2	8	
Rifle Shooting	2	1f	Earning the necessary shooting score for this badge is time consuming. Class time is 2 hours per day. Scouts must bring a copy of their state's hunting laws or Proof they passed a Hunter's Safety Course.
Robotics	3		
Rowing	2	RWB Swimmer	Class time is 2 Summits per day.
Scouting Heritage	3	4, 5	Must hold knowledge with their unit's scouting history
Sculpture	2	2c	The cost of the kit for this badge is: \$10.00
Search and Rescue	3		
Shotgun Shooting	3		Shooting is time consuming. Scouts must shoot for a score to complete badge. Cost associated with this badge is 5 shots for \$1.00. Final cost could be between \$10 and \$20. Must be 14+ to take the badge.
Signs, Signals, and Codes	3		Scouts will be going on a one-mile hike and willing to learn the basics of multiple forms of communication.
Small Boat Sailing	4	RWB Swimmer	Class time is 2 hours per day. Class size is limited by age then rank
Soil & Water Conservation	2		
Space Exploration	2		Do NOT bring model rockets to camp. Cost associated with this badge is \$10.00
Sports	2	4, 5	Athletic attire required. Must have a physical examination within the last 12 months before completing requirements 4 and 5.
Swimming	2	RWB Swimmer	Class time is 1 hour per day. Swimming attire is required.
Weather	2		
Welding	4		Cost associated with this badge is \$10.00. Must be 14+ to take badge and class size of Eight is limited by age then rank. (This is a 3 Summits Class). Required to wear long pants
Wilderness Survival	2		Class time is 2 Summits per day. Scouts will build shelters which they must stay in overnight while at camp; weather dependent.
**All requirements are based on the 2022 Scouts BSA Requirements Books as of December 31, 2022			