

Lake of the Ozarks Scout Reservation
Merit Badge Detailed Information - 2020

Class	Block	Recommended Ages	Not completed at camp	Prerequisites
Adult iLab	3	18+	Activity Only	
Advanced Blacksmith	3 or 6	*Youth Need Metalworking MB*	Activity Only	
Advanced Climbing	5	*Need Climbing MB*	Activity Only	
American Heritage/Genealogy	6	Any Scouts		AH: 3c GE: 3,
Animation	3	Any Scout		
Archery	2, 3, 5, or 6	Any Scout		
Art/Pottery	4	Any Scout		
Basketry / Leatherwork	6	Any Scout		
Bird Study	3	Any Scout	Possible 5	
Brotherhood	2	*Ordeal Member*	OA Advancement	
Brownsea	1	1st year	Program	
BSA Lifeguard	1 and 4 (All Day)	3rd year, *15 and older*	Certification	Must attend CPR training on Friday
C.O.P.E.	4	3rd Year, *13 and older by 1/1/19*	Program	
Camping	3 or 5	2nd Year	4a-b, 5e, 7a-b, 8c-d, 9a, 9b (we offer 9b6 at camp), 10.	
Canoeing	2 or 5	2nd Year		
Chess	5	Any Scout		
Chemistry	5	Any Scout		
Citizenship in the Nation	5	3rd Year		
Climbing	2	3rd Year		
Cooking	2 or 6	Any Scout	4a-e, 5a-d, 5f, 5g, and 6.	

Digital Technology	2	2nd Year		
Ecology Cluster (Nature, Mammal Study and Forestry)	1	Any Scout		
Electronics / Electricity	6	2nd Year	Electricity: 2, 8, 9	
Emergency Preparedness	3	3rd Year	1, 2c, 8b	
Entrepreneurship/Salesmanship	2	Any Scout		
Environmental Science	1	3rd Year		
First Aid	2 or 6	Any Scout	5a, 5b	
Soil & Water Conservation/Fish & Wildlife Management	2	Any Scout		
Fishing	2	Any Scout	9 (can complete by attending fish cook)	
Fly Fishing	5	Any Scout	11 (can complete by attending fish cook)	
Game Design				
Geocaching	6	Any Scout	8, 9	
Geology/Mining in Society	5	Any Scout		
Graphic Arts/ Sculpture	6	Any Scout		
iLab Program	1	3rd Year	Activity Only	
Indian Lore	3	Any Scout		
Instructional Swim	3	Any Scout	Activity Only	
Inventing	5	Any Scout	8	
Jet Ski	3 or 6	*14 and older*	Activity Only	MO Boaters License, Hold harmless form
Kayaking/ Stand Up Paddle Board	3 or 6	2nd Year	SUP Activity Only	
Lifesaving	2 or 5	2nd Year		
Metalwork	1	3rd Year, 14 and older		
Model Design & Building	3	2nd Year	5	

Motorboating	5	3rd Year, *14 and older*		MO Boaters License
Music	3	Any Scout	3a, b, or c	
Nuclear Science	2	2nd Year		
Orienteering	5	Any Scout	7, 8, 9, 10	
Photography/ Moviemaking	3	Any Scout		
Plant Science	6	Any Scout		
Pioneering	4	Any Scout		
Public Health	3	Any Scout		
Pulp & Paper / Textile / Composite Materials	6	Any Scout		
Radio	5	3rd Year	7	
Railroading	5	Any Scout		
Rifle Shooting	2 or 5	2nd Year		
Rowing	2 or 6	2nd Year		
SCUBA BSA	3	2nd Year	Program	
Shotgun Shooting	3	3rd Year		
Signs Signals & Codes	3	Any Scout		
Small Boat Sailing	4	*14 and older *		MO Boaters License
Space Exploration / Astronomy	6	Any Scout	Astronomy: 4a- d, 5b,5d,6b,7c,8	
Specialty Shooting Sports	6	*13 and older, completed 8th grade*	Activity Only	Hold harmless form
Swimming	2, 5, or 6 at pool 3 at lake	Any Scout		
Water Sports	1	3rd Year		
Weather	3	Any Scout		

Wilderness Survival	2	2nd Year	5	
Woodwork/ Woodcarving	1	2nd Year	Woodwork: 7	Bring Totin' Chip

**Not Completed in Camp requirements are projected to our best ability. Some requirements may be completed and others may not be.

** Prerequisites must be completed before arrival to camp to attend class.

Italics--denote changes to the merit badge in 2019. Please see Scouting.org for more details.

* Not Completed in Camp requirements may be done before coming to camp. To receive credit in class for this work it must be brought on an official BSA Merit Badge Application (Blue Card) or on the Lake of the Ozarks Scout Reservation "Merit Badge Requirements Form."