

Cole Canoe Base 2024 Prerequisite List

Merit Badge/ Activity	Requirements to be fulfilled prior to arrival at camp. Independent Study program structure is the same as "By Appointment" merit badge program in prior years.	BSA Requirements updated	Pre-reqs updated
American Red Cross Standard CPR (Adults Only)	None. Cost for course is \$35.00. Sign up at the Sunday Night Program Expo near the Dumas Pavilion.	N/A	N/A
Archery	None. This badge is not recommended for first year scouts. Scouts should be familiar with local and state laws regarding Archery equipment, ownership, and usage. Arrow Kits are available for purchase in the River Store for approximately \$5.00.	2023	12/2014
Art	6 (visit a museum, art exhibit, art gallery, artists' co-op, or artist's workshop). Art and Music are instructed at the same time on different days. Scouts are not required to participate in both badges.	2014	12/2014
Astronomy	8 (observation). It is recommended that scouts complete 4c (Big Dipper), 5b (visible planets), and 6b (moon phases) prior to arrival.	2022	3/2015
ATV Program	Participants must be 16 years old by the first day of the course and have an ATV Hold-Harmless form (https://michiganscouting.org/wp-content/uploads/2019/03/ATV-Hold-Harmless.pdf) signed by a parent or guardian. Everyone must also complete the E-Course offered by the ATV Safety Institute. Visit https://atvsafety.org/atv-ecourse/ and select "Register Here" under the ATV E-Course description. Remember to bring your E-Course Certificate Number with you to camp! Participants should have a long sleeve shirt, long pants, and boots that cover the ankle. A bandana is recommended. Gloves, helmets and goggles will be provided.	Link to ATV Hold-Harmless Form	Link to ATV Safety Institute's E-Course
Automotive Maintenance	If living outside the State of Michigan, 1g (State's emissions and safety inspection). Scouts should be at least 14 years old.	2024	1/2024
Basketry	One round basket kit and one square basket kit are needed. The correct kits contain a pre-measured piece for the base of the basket.	2015	3/2022
Bird Study	5 (observe and identify 20 birds). It is recommended that scouts complete 2 (bird sketches), 6 (bird characteristics), and 7 (bird songs).	2024	1/2024
BSA Complete Angler Recognition	Requirements: Earn the three Fishing related merit badges - Fishing, Fly Fishing, and Fish & Wildlife Management. You must also successfully complete one or more of the following projects: 1. Teach a Fishing or Fly Fishing merit badge skill to your troop, or crew as part of a unit program activity. 2. Help instruct Cub Scouts on fishing skills or fishery management as part of a Cub Scout meeting or outing. 3. Participate in a local fishing derby or tournament, either a Scouting or Community event. 4. Complete a conservation project that will benefit a local fishery.	2021	1/2023
BSA Paddle Craft Safety	Independent Study. Participants must have passed the BSA Swimmer Test, be 15 years of age or older, and physically fit. Participants must also have experience with basic water rescue techniques.	2012	12/2014
BSA Swimming and Water Rescue	Independent Study. Participants must have passed the BSA Swimmer Test, be 15 years of age or older, and physically fit. Participants must also be able to recover a 10-pound weight from eight feet of water.	2012	12/2014

Cole Canoe Base 2024 Prerequisite List

Merit Badge/ Activity	Requirements to be fulfilled prior to arrival at camp. Independent Study program structure is the same as "By Appointment" merit badge program in prior years.	BSA Requirements updated	Pre-reqs updated
BSA World Conservation Award	Scouts BSA members can earn this award by earning the following merit badges: 1. Environmental Science OR Sustainability merit badge 2. Soil and Water Conservation OR Fish and Wildlife Management merit badge 3. Citizenship in the World merit badge AND participate in a conservation project as part of an approved Scouting program totaling at least three hours that addresses a conservation need common to more than one country	2019	1/2023
Camping (Eagle Req.)	4 (Patrol campout), 5e (pack inspection), 7 (pack for campout), 8c (camp menu), 8d (cook menu), 9a (camp 20 days and 20 nights), and 9b (camping activities).	2024	2/2019
Canoeing	2 (BSA Swimmer test) will be conducted at the start of camp. Scouts should be First Class rank and at least 13 years old due to the physical demands of this badge.	2024	1/2023
Chess	It is suggested that scouts bring a chess set. If this is not possible, a limited amount of equipment is available at camp.	2013	1/2023
Citizenship in the Community (Eagle Req.)	2 (map and govt. chart), 3 (meeting), 4 (community issue), and 7 (research and volunteer). Scouts are also expected begin preparations for requirement 8 (presentation) prior to coming to camp.	2016	12/2014
Citizenship in the Nation (Eagle Req.)	5 (national news for 5 days); Do Two: 7a (visit landmark), 7b (visit state capitol), 7c (visit federal facility), 7d (national monument). It is suggested scouts bring a speech to discuss for 6. If scouts have already written the letter for requirement 8 please bring any response to camp.	2022	3/2022
Citizenship in the World (Eagle Req.)	None. It is suggested that scouts research current world events for requirement 3 to be prepared for discussion.	2016	12/2014
Climbing	None. Scouts need appropriate clothing and footwear (closed-toed shoes). Participants should be at least First Class Rank, age 13, and fit to belay.	2022	12/2014
Communication (Eagle Req.)	5 (meeting). Scouts are encouraged to do requirement 3 & 8 prior to arrival, but it can be done in campsite with unit leadership approval.	2019	12/2014
Cooking (Eagle Req.)	2c (track your daily activity and caloric needs for 5 days), 4 (3 day menu, shop, cook), 5 (2 day camping menu for patrol), and 6 (hiking menu). From the BSA Advancement Team: Cooking requirements for Tenderfoot, Second Class, and First Class do not count toward Cooking Merit Badge Requirements. You must not repeat any menus for meals actually prepared or cooked in requirements 4, 5, and 6.	2024	1/2023
Crime Prevention	4 (neighborhood checklist), 6 (raise awareness), and 7a (Neighborhood Watch) OR 7b (jail visit). It may be easier to complete requirements 2, 5, and 8e before arriving. 9am Crime Prevention and Fingerprinting are instructed at the same time on different days. Scout are not required to enroll in both badges.	2020	2/2023
Digital Technology	1 (view BSA Digital Safety video) and do internet research for 7c (legal dispute), 8 (recycling), & 9 (careers or visit). It is recommended that scouts begin working on some of Req. 6 options prior to camp, or that can be completed during free time. Scouts can view the Digital Safety video at scouting.org/training/youth-protection/scouts-bsa/	2024	1/2024

Cole Canoe Base 2024 Prerequisite List

Merit Badge/ Activity	Requirements to be fulfilled prior to arrival at camp. Independent Study program structure is the same as "By Appointment" merit badge program in prior years.	BSA Requirements updated	Pre-reqs updated
Electricity	2 (home safety inspection), 8 (electrical floor plan), and 9a (electric meter and bill). Recommended for second year scouts. Electricity and Fire Safety are instructed at the same time on different days. Scouts are not required to participate in both badges.	2021	3/2019
Emergency Preparedness (Eagle Req.)	1 (First Aid Merit Badge), 2c (family meeting), 6c (community emergency management director info), 7b (troop mobilization plan), 8b (personal emergency service pack).	2023	2/2016
Environmental Science (Eagle Req.)	Scouts are encouraged to complete 3c (water pollution), 3d (land pollution), 3e (endangered species), 3f (pollution), 3g (pollination), and 4 (observations) prior to camp.	2023	2/2019
Fingerprinting	None. Fingerprinting is a one session merit badge, and is offered at 9 AM Monday morning, or at 10 AM and 11 AM Friday morning. 9am Crime Prevention and Fingerprinting are instructed at the same time on different days. Scout are not required to enroll in both badges.	2004	1/2024
Fire Safety	1c (community hazardous substances disposal), 6a (home evacuation plan and drill), 6b (home smoke alarms), 11 (fire station visit), 12 (smoke detector requirements), and 13 (research a career). Fire Safety and Electricity are instructed at the same time on different days. Scouts are not required to participate in both badges.	2024	1/2024
First Aid (Eagle Req.)	1 (first aid knowledge from Tenderfoot, Second Class and First Class), 5a (home first aid kit), and 7e (identify locations of AEDs). This is a two hour session per day merit badge.	2024	1/2024
First Class Emphasis Program	None. This class is intended to teach young scouts some of the skills required for rank advancement through First Class. Camp staff will not sign off requirements in a scout's handbook, but documentation of the skills covered will be provided. It is at the discretion of the unit leader to sign off requirements. This course is instructed in two daily two-hour blocks. Scouts should sign up and attend both sessions (total 4 hours per day) to cover the maximum available requirements. The 2023 FYC Program Schedule is available at https://scoutingevent.com/attachment/BSA272/document_16718246600_9981.pdf	N/A	3/2019
Fish and Wildlife Management	7 (Fish age, census, stomach contents, or aquarium). Scouts are encouraged to complete requirement 5 (construct or design). Recommended for second year scouts.	2021	1/2021
Fishing	Scouts are encouraged to attempt requirements 9 and 10 prior to camp. Please bring your state's fishing regulations. It is recommended that scouts bring fishing gear to camp. If this is not possible, a limited amount of camp equipment is available.	2021	12/2014
Fly-Fishing	Recommended for second year scouts. Scouts are encouraged to attempt requirements 10 and 11 prior to camp. It is suggested that scouts have some casting experience, and bring fishing gear to camp. If this is not possible, a limited amount of camp equipment is available.	2024	12/2014
Forestry	It is recommended that requirements 1 (15 species), 2 (10 species), and 5 (forest manager, logging, or forest-fire prevention) be completed prior to camp.	2019	2/2019
Game Design	8 (meet with a game development professional). It is suggested that scouts complete 5a (design), 6 (prototype), and 7a (instruction sheet) prior to arrival, but this can be completed at camp.	2023	1/2023
Genealogy	2b (six week journal), 3 (family interview), 4b (genealogical document), and 5 (genealogical services). Scouts should come to camp with all requirements already complete and ready to discuss their work with the counselor.	2006	2/2016

Cole Canoe Base 2024 Prerequisite List

Merit Badge/ Activity	Requirements to be fulfilled prior to arrival at camp. Independent Study program structure is the same as "By Appointment" merit badge program in prior years.	BSA Requirements updated	Pre-reqs updated
Geocaching	7 (local caches), 8a (cache to eagle) OR 8b (travel bug) OR 8c (public geocache) OR 8d (CITO), and 9 (geohunt). It is suggested that scouts bring a GPS. If this is not possible, a limited amount of equipment is available.	2019	12/2014
Geology	None. Recommended for first year scouts. It is suggested that scouts complete requirements 4 (geology careers) and 5 (resource / history options) prior to camp.	2023	12/2014
Graphic Arts	6 (visit options).	2012	12/2014
Journalism	2a (print journalism/visits) OR 2b (radio and television/ visits). 3b is suggested to be completed before camp.	2023	3/2019
Kayaking	2 (BSA Swimmer Test, can be completed at camp).	2020	12/2014
Leatherwork	5a (commercial tanning process) OR 5b (tan a skin) OR 5d (visit leather related business). If none of these options have been done, scout may complete 4 (a vinyl or leather braid) at camp. This badge is not recommended for first year scouts due to skill level. Kit(s) for requirement 3 are available in the River Store for approximately \$8.00	2017	1/2021
Lifesaving (Eagle Req.)	2a (earn the Swimming merit badge). Scouts will need to pass the 400 yard lifesaving pre-test administered by the camp instructor. Young scouts often find that this badge is more physically demanding than they anticipate.	2021	1/2021
Mammal Study	None. It is suggested scouts research for requirements 3c (nongame mammal), unless they choose to do 3a at camp OR 3b prior to camp. Recommended for first year scouts.	2023	3/2015
Metalwork	None. Scouts must be at least 14 years old and have close-fitting long sleeve shirt and long pants made of natural fibers. Leather work boots are also required (steel toe preferred).	2008	12/2014
Motorboating (Independent Study)	2a (BSA Swimmer Test, which can be completed at Aquatics) and, for requirement 4a, complete the online DNR Boating Safety course (cost of \$29.50, more information at https://www.michigan.gov/dnr/0,4570,7-350-79119_79144_79642---,00.html). Participants must be at least 14 years old. This merit badge may include a supervised trip out of camp. It is recommended that scouts have an approved form of CPR Training prior to arrival.	2024	1/2024
Moviemaking	None. It is suggested scouts bring their own camera. If this is not possible, a limited amount of camp equipment may be available.	2014	12/2014
Music	3a (attend a concert) OR 3b (interview a family member) OR 3c (member of band, choir, or music group for 6 months). Scouts must do two of the four (3a-d). 3d can be completed at camp. If a scout does not complete 4b (compose music) the scout must complete 4a (teach 3 songs) OR 4c (make an instrument). Please be prepared to use the voice option for Req.1 if you are not bringing an instrument to camp. Music and Art are instructed at the same time on different days. Scouts are not required to participate in both badges.	2017	3/2023
Nature	4a (birds) OR 4d (insects and spiders) OR 4f (mollusks and crustaceans). Scouts may find it easier for requirement 4 to collect items or identify species prior to camp. Recommended for second or third year scouts.	2023	2/2020
Nuclear Science	2b (3-D model isotopes), 4a-c (electroscope, cloud chamber, or irradiated food), and 5 (radiation meter, radon, or x-rays). This badge requires advanced high school level scientific knowledge, and is recommended for scouts who have completed 10th grade science.	2017	2/2021
Orienteering	7 (events), 8 (set up course), and 9 (officiating).	2013	3/2015

Cole Canoe Base 2024 Prerequisite List

Merit Badge/ Activity	Requirements to be fulfilled prior to arrival at camp. Independent Study program structure is the same as "By Appointment" merit badge program in prior years.	BSA Requirements updated	Pre-reqs updated
Painting	None. Painting and Sculpture are instructed at the same time on different days. Scouts are not required to participate in both badges.	2020	1/2023
Personal Fitness (Eagle Req.)	1b (dental exam), 6 (initial tests and eating log), 7 (12 week fitness program), and 8 (execute program for 12 weeks). Please note religious exemption for requirements.	2023	12/2014
Personal Management (Eagle Req.)	1 (large family purchase), 2 (budget with 13 week record of income and expenses), 8 (to do list/ schedule for 7 days). It is suggested scouts prepare for 9 (project) prior to camp. This badge is recommended for second or third year scouts.	2019	2/2019
Photography	1b (BSA Digital Safety video). It is suggested scouts bring their own camera and begin working on 7 (visual story or topic). If scouts cannot provide their own camera, a limited amount of camp equipment may be available. Scouts can view the BSA Digital Safety video online at scouting.org/training/youth-protection/scouts-bsa/	2024	1/2024
Pioneering	None. Recommended for second or third year Scouts.	2022	3/2017
Plumbing	2 (home hot and cold water supply).	2017	12/2014
Programming	1a (BSA Digital Safety video) and 5a-d [scoutlife.org/programming]. Scouts can view the BSA Digital Safety video online at scouting.org/training/youth-protection/scouts-bsa/	2024	1/2024
Public Speaking	None. Requirement 4 is suggested to be finished, but can be completed at camp.	2003	12/2014
Reptile and Amphibian Study	8a (maintain reptile) OR 8b (observe reptile).	2023	12/2014
Rifle Shooting	1f (Complete Hunters Education course, or obtain a copy of your State's hunting laws). Scouts are strongly encouraged to obtain a Rifle Shooting merit badge pamphlet.	2019	2/2019
River Ranger Program	Participants must be 16 years old by the first day of camp and pass the BSA Swimmer Test. This is a course that teaches scouts how to plan and lead river treks. Trek Safely, as it relates to open water, as well as some open water rescue techniques are covered in this course.	N/A	2/2019
Sculpture	Do two of the following: 2a (head), 2b (mold), or 2c (art exhibit). Sculpture and Painting are instructed at the same time on different days. Scouts are not required to participate in both badges.	2018	12/2014
Search and Rescue	Requirement 8 occurs at camp outside of scheduled time. First Aid merit badge is highly recommended. This badge is not recommended for first year scouts.	2019	12/2014
Shotgun Shooting	First-Year scouts are strongly discouraged from taking this badge due to difficulty of handling shotguns and aiming. Bring a copy of your State's hunting laws.	2014	12/2014
Signs, Signals, & Codes	Scouts should work on requirement 7 prior to camp. Recommended for second year scouts.	2015	3/2015
Small-Boat Sailing	2 (BSA Swimmer Test). This is a two-hours per day badge. Scouts must be at least 12 years old.	2023	2/2021
Soil and Water Conservation	None. Scouts are encouraged to work on their 500 word report (requirement 7) prior to camp, if choosing that option.	2019	2/2019
Space Exploration	Please bring rockets and engines for two launches to complete requirement 3, ensuring they are stored safely with an adult.	2020	3/2022
Swimming (Eagle Req.)	2 (BSA Swimmer Test) and 3 (150 yard swim) need to be completed at camp. Young scouts often find that this badge is more physically demanding than they anticipate.	2024	3/2015
Theater	1 (review 3 plays) and 3 (theater participation).	2021	12/2014

Cole Canoe Base 2024 Prerequisite List

Merit Badge/ Activity	Requirements to be fulfilled prior to arrival at camp. Independent Study program structure is the same as "By Appointment" merit badge program in prior years.	BSA Requirements updated	Pre-reqs updated
Traffic Safety	5 (interview, research, or organize).	2022	3/2022
Water Sports (Independent Study)	2b (CPR) and 3 (BSA Swimmer test). Scouts should be at least 14 years old and be prepared to go on Motorboating off-site trip.	2016	2/2016
Welding	None. Scouts must be at least 14 and have close-fitting long sleeve shirt and long pants made of natural fibers. Leather work boots are also required (steel toe preferred). Recommended for second or third year scouts.	2012	12/2014
Wilderness Survival	5 (survival kit). Scouts must be 14 years old or older. This badge requires an on-site low impact overnight trip. Scouts should come to camp equipped with the supplies necessary to complete requirement 8 (spend a night in your improvised natural shelter).	2018	12/2022
Wood Carving	2a (Totin' Chip). This badge is not recommended for first year scouts due to skill level required. Wood carving kits are recommended and available in the River Store for approximately \$4.00, or scrap pieces are available at the Crafts Pavilion.	2017	12/2014