

## Aquatics

### Canoeing



**Previous Work Required:** Study pamphlet, complete BSA swimmer test, study "BSA Safety Afloat policy" for Requirement 3

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** None

**Recommended for:** 2nd year camper

**Location:** Waterfront

### Kayaking



**Previous Work Required:** Complete BSA Swim Test

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** None

**Recommended for:** 2nd year camper

**Location:** Waterfront

### Lifesaving



**Previous Work Required:** Swimming merit badge

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** Long-sleeve button up shirt, a pair of long pants, socks & shoes

**Recommended for:** 3rd year camper

**Location:** Waterfront

### Mile Swim, BSA (this is NOT a merit badge - this is a swim trunk emblem)



**Previous Work Required:** Pass BSA swim test

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** None

**Recommended for:** 3rd year camper

**Location:** Waterfront

### Motorboating



**Previous Work Required:** Complete BSA swimmer test, know certain 1st aid skills

**Requirements that cannot be completed at summer camp:** 6

**Materials needed:** None

**Recommended for:** 3rd year camper (minimum 14 years old)

**Location:** Waterfront

### Rowing



**Previous Work Required:** Pass BSA Swim Test, certain 1st aid skills and study "BSA Safety

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** None

**Recommended for:** 3rd year camper

**Location:** Waterfront

### Small Boat Sailing



**Previous Work Required:** Complete BSA swimmer test

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** None

**Recommended for:** 3rd year camper (minimum 14 years old)

**Location:** Waterfront

### Swimming



**Previous Work Required:** Study pamphlet, complete BSA swim test, certain 1st aid skills

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** None.

**Recommended for:** 1st year camper

**Location:** Waterfront

## Eagle's Nest

### Citizenship in the Community



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** Requirement 7  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd year camper  
**Location:** Cox OA Lodge

### Citizenship in the Nation



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** Requirement 2  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd year camper  
**Location:** Cox OA Lodge

### Citizenship in the World



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** Requirement 7  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd year camper  
**Location:** Cox OA Lodge

### Communication



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** Requirement 8  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Cox OA Lodge

### Emergency Preparedness



**Previous Work Required:** First Aid Merit Badge, 2c,6c,8c  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** First Aid Kit (2b) (bring to camp)  
**Recommended for:** 1st year camper  
**Location:** Outdoor Skills Area

### Entrepreneurship



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** None  
**Recommended for:** Any Scout  
**Location:** Keeneland Hall

### First Aid



**Previous Work Required:** Study pamphlet, knowledge of all first aid requirements for Tenderfoot, Second Class and First Class  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** None  
**Recommended for:** 1st year camper  
**Location:** Cox OA Lodge

## Eagle's Nest

### Photography



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Money to purchase supplies at the Trading Post  
**Recommended for:** Any Scout  
**Location:** Handicrafts

### NEW



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Keeneland Hall

### NEW



**Previous Work Required:** Bring a collection of personal patches and other memorabilia notebook and pencil  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit Badge Pamphlet  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Keeneland Hall

## Ecology and Conservation

### NEW



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

### Environmental Science



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Notebook and pencil, observation time required each day  
**Recommended for:** 2nd year camper  
**Location:** Ecology

### Fish and Wildlife Management



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** Requirement 5  
**Materials needed:** Notebook and pencil  
**Recommended for:** 1st year camper  
**Location:** Ecology

### Fishing—evenings only



**Previous Work Required:** Study pamphlet, study "Leave No Trace" and "BSA Outdoor Code"  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Notebook and pencil  
**Recommended for:** 1st year camper  
**Location:** Ecology

# Ecology and Conservation

## **Mining In Society**



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

## **Nature / Mammal Study (one class)**



**Previous Work Required:** Study pamphlet, complete two of the five options in Requirement 4  
**Requirements that cannot be completed at summer camp:** Requirements 4a, 4d, 4e & 4f  
**Materials needed:** None  
**Recommended for:** 2nd year camper  
**Location:** Ecology

## **Bird Study**



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

## **Weather**



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** Option 3F  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

## **Sustainability**



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** 2 food a, energy b or c, stuff all, 5a  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

## **Forestry**

**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** 2 food a, energy b or c, stuff all, 5a  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

## **Reptile and Amph. Studies**

**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** 2 food a, energy b or c, stuff all, 5a  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

## Field Sports

### Archery



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Money for arrow kit, lots of practice, skill needed  
**Recommended for:** 2nd year camper  
**Location:** Archery Range

### Climbing



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** None  
**Recommended for:** 3rd year camper  
**Location:** Climbing Tower

### Rifle Shooting



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Lots of practice, skill needed, open shoot is an additional fee  
**Recommended for:** 2nd year camper  
**Location:** Rifle Range

### Shotgun Shooting



**Previous Work Required:** Study pamphlet, Scout recommended age be at least 13  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Lots of practice, skill needed  
**Recommended for:** 3rd year camper  
**Location:** Shotgun Range

## Handicrafts

### Art



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** None  
**Recommended for:** 2nd year camper  
**Location:** Handicraft Area

### Basketry



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Money to purchase basket and stool kit  
**Recommended for:** 1st year camper  
**Location:** Handicraft Area

### Leatherwork



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** \$5-\$10 for kit  
**Recommended for:** 1st year camper  
**Location:** Handicraft Area

## Handicrafts

### Sculpture



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** None  
**Recommended for:** 2nd year camper  
**Location:** Handicraft Area

### Woodcarving



**Previous Work Required:** Requirement 1 (certain 1st aid skills) and 2a (earn Totin' Chip certification)  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** \$5-\$10 for kit, lock-back folding pocket knife. Carving knives will be sold at the trading post. Sheath knives are NOT allowed.  
**Recommended for:** 1st year camper  
**Location:** Handicraft Area

## Outdoor Skills

### Camping



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** 5e, 7b, 8d, & 9  
**Materials needed:** Backpack, small tent, ground cloth, sleeping bag, compass  
**Recommended for:** 2nd year camper  
**Location:** Outdoor Skills Area

### Cooking



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** 4, 6  
**Materials needed:** None  
**Recommended for:** 2nd year camper  
**Location:** Outdoor Skills Area

### Geocaching



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** None  
**Recommended for:** 3rd year camper  
**Location:** Outdoor Skills area

### Indian Lore



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** All campers  
**Location:** Cox OA Lodge

### Mountain Biking (one part of the Cycling merit badge)



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** not a merit badge by itself  
**Materials needed:**  
**Recommended for:** 3rd year camper  
**Location:** Keeneland Hall

## Outdoor Skills

### Orienteering



**Previous Work Required:** Study pamphlet, knowledge of certain first aid procedures (requirement

**Requirements that cannot be completed at summer camp:** Requirements 8 & 9

**Materials needed:** Compass

**Recommended for:** 2nd year camper

**Location:** Outdoor Skills area

### Personal Fitness and Athletics



**Previous Work Required:**

**Requirements that cannot be completed at summer camp:** 8 (physical fitness) 3, 5 (athletics)

**Materials needed:** Merit badge pamphlet, notebook and pencil

**Recommended for:** 2nd or 3rd year camper

**Location:** Codell Dam

### Pioneering



**Previous Work Required:** Study pamphlet, Requirement 1, (certain first aid items), Requirement 2 (know certain knots and lashings)

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** knife and leather gloves

**Recommended for:** 2nd year camper

**Location:** Outdoor Skills area

### Wilderness Survival



**Previous Work Required:** Study pamphlet, requirement 1 (certain 1st aid skills), Requirement 5

**Requirements that cannot be completed at summer camp:** None

**Materials needed:** Survival Kit (bring to camp)

**Recommended for:** 3rd year camp

**Location:** Outdoor Skills area

## STEM

### Chemistry



**Previous Work Required:** Study pamphlet  
**Requirements that cannot be completed at summer camp:** Requirement 3  
**Materials needed:** Merit Badge Pamphlet, notebook, pencil  
**Recommended for:** 2nd or 3rd year camper  
**Location:** Ecology

### Digital Technology



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 3rd year camper  
**Location:** Eagle's Nest

### Electronics



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd year camper  
**Location:** Eagle's Nest

### Nuclear Science



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** Requirement 4  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd year camper  
**Location:** Eagle's Nest

### Robotics



**Previous Work Required:** None  
**Requirements that cannot be completed at summer camp:** None  
**Materials needed:** Merit badge pamphlet, notebook and pencil  
**Recommended for:** 2nd-3rd year campers  
**Location:** Keeneland Hall

**LIMITED TO 10 PER CLASS**

### Space Exploration



**Previous Work Required:** Study pamphlet, complete Requirement 5b or 5c, gather materials for Requirements 5a and 7  
**Requirements that cannot be completed at summer camp:** Requirements 5b  
**Materials needed:** Money for rocket kit, bring to camp materials for requirements 5a & 7 (\$5.00)  
**Recommended for:** 3rd year camper  
**Location:** Ecology

### Engineering



**Previous Work Required:** Study pamphlet.  
**Requirements that cannot be completed at summer camp:** None.  
**Materials needed:** None  
**Recommended for:** 3rd year camper  
**Location:** STEM