

Individual Programs

In addition to regular expeditions for crews of seven to 12 members, Philmont offers several special programs that are available to individuals and smaller groups:

STEM TREK

Take closer look at how science, technology, engineering, and math are integrated in Philmont's most popular programs. STEM participants will hike for 12 days in co-ed crews under the leadership of trained Philmont staff, many of who have academic backgrounds and career experience in STEM fields. Topics discussed include chemistry, material science, geology, astronomy, and engineering. Participants will discover STEM around every bend of the trail in this incredible outdoor lab.

ROVING OUTDOOR CONSERVATION SCHOOL TREK

Scouts and Venturers interested in conservation, resource management, and environmental science are encouraged to apply for The Roving Outdoor Conservation School (ROCS) trek. Participants trek through Philmont and its surrounding areas, learning about forestry, fire ecology, entomology, wildlife management, geology, and much more. In addition, treks will learn advanced "Leave No Trace" techniques. Ultimately, ROCS will challenge participants in education, nature, and adventure. Both male and female crews are offered.

TRAIL CREW TREK

Build the ultimate conservation skill set! Trail Crew Trek (TCT) is a co-ed 14-day educational trek focusing on conservation and leadership development. TCT involves seven days of trail-building, a seven-day educational trek through Philmont, hands-on experience with a variety of conservation projects on the ranch and visits from guest speakers involved in conservation and resource management. TCT provides a strong foundation for participants to become involved in conservation in their communities.

OA TRAIL CREW TREK

Take part on a journey with a fellow group of Arrowmen constructing and maintaining Philmont's trails for future use. Order of the Arrow Trail Crew (OATC) exemplifies the ideals of the Order of the Arrow. The first week focuses on constructing trails. The second week features a backpacking trek that you and your Arrowmen will design. The experience is full of long, strenuous days requiring a great deal of effort. Participants are expected to work with diligence, as the trail that is being built is designed to last for more than 75 years. The Order of the Arrow Trail Crew is ultimately a journey that challenges Scouts mentally, physically, and spiritually.

NAYLE

The National Advanced Youth Leadership Experience (NAYLE) is the ultimate in training experiences for youth leaders, both young men and women. It is conducted for older Scouts who have the potential for being on the staff of the council junior leader training or youth leader training conference. The NAYLE program takes place at the Rayado Ridge Leadership Camp,

approximately 8 miles from base camp and situated in the beautiful foothills viewing Urraca Mesa and Crater Peak.

Who May Participate?

To be able to participate in NAYLE, participants must meet the following requirements:

- Successful completion of Introduction to Leadership Skills for Troops or Crews (ILST or ILSC) and National Youth Leadership Training (NYLT).
- Be in top physical condition; a BSA Annual Health and Medical Record is required.
- Be 14 years of age OR 13 years of age and completed the 8th grade and not yet 21.
- Hold a unit leadership position.

[NAYLE Flyer](#)

[RAYADO TREK](#)

Said to be the ultimate wilderness challenge, Rayado will challenge you to build the advanced outdoor skills and confidence you need to lead groups in the backcountry. Participants will take on the most challenging trails, climb rock faces, and stand on top of mountains. Each day holds new opportunities that encourage participants to attain a high level of personal growth and self-reliance, accomplishing more than they thought possible. Both male and female crews are offered.

[RANCH HANDS TREK](#)

Scouts and Venturers, expand your knowledge of equestrian care. In Ranch Hands, you will learn the necessary functions for running a ranch by helping take care of 300 horses and 80 burros for eight days. After an eight-day Cavalcade trek, the program ends with a horseback gymkhana at the Ponil staff camp. The Ranch Hands experience isn't just about riding horses, each night on trek is spent at a different Philmont camp and you will enjoy other programs such as rock climbing, homesteading, archeology, and more. The Ranch Hand program operates as a coed Venturing crew.

[MOUNTAIN TREK](#)

The Mountain Trek program is designed specifically for the sons and daughters of Training Center conference participants. These treks coincide with PTC conference schedules, departing on Sunday afternoon and returning Saturday morning.

Mountain Trek crews hike 20 to 30 miles into the backcountry, where participants stay at several camps that offer a variety of exciting programs along with time to relax and enjoy the natural beauty of Philmont. Participants are organized into male or female crews, and are supervised by experienced Philmont Mountain Trek Rangers. Groups with fewer than 10 participants may be combined to form a coed crew with both male and female Ranger leadership.