

Hybrid Introduction to Outdoor Leader Skills (HIOLS)

For use during the Covid-19 Pandemic
Adapted for Verdugo Hills Council from a National BSA model

This course is a blended learning opportunity to complete Introduction to Outdoor Leader Skills course in areas like Los Angeles County where face-to-face instruction is restricted.

There are three parts to the course.

1. The course will require the learner to participate in **pre-course learning** on their own time which will introduce the skills and shorten the other sessions.
2. There will be a **live video conference** (Zoom) session to present some of the course content and prepare for the camp session.
3. There will be an **in-person session** at Camp Verdugo Oaks (Google Maps knows it as “Verdugo Oaks Camp”), conducted within the [VHC Protocols for Outdoor Activities and Outdoor Activities](#).

Pre-Course Learning (About 3 hours total)

Learners should complete the following BSA online learning modules in advance of the live video session. (Total: 26 minutes)

My.Scouting Learning Plan Modules (at <https://My.Scouting.org>) (26 min)
Scouts BSA|Scoutmaster|First 30 Days section – “Patrol Method for Scouts BSA” (9:02)
Scouts BSA|Scoutmaster|First 30 Days section – “Outdoor Programs for Scouts BSA” (9:07)
Scouts BSA|Scoutmaster|Position Trained section – “Outdoor Ethics for Scouts BSA” (7:04)

Learners should also complete these video sessions before the live video session. (Total: 2:26)

Flag Ceremonies and Folding (9 min)

- US Flag Etiquette and History
 - <https://youtu.be/V7WxxTyeoNY> (8:54)

Outdoor Ethics (11 min)

- Outdoor Ethics Guide Orientation
 - <https://youtu.be/rpSoDyRflm8> (1:05)
- BSA LNT Principles
 - <https://youtu.be/WyJ-eOhFtEs> (10:05)

Campcraft Skills <https://troopresources.scouting.org/campcraft-skill-videos/> (8 min)

- “Scout Me In - Outdoor Skills” <https://youtu.be/Tx38LPEpRZw> (2:06)
- “Outdoor Skills - Character and Leadership” <https://youtu.be/ih2wbh2m7B0> (5:06)

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General Campcraft Skills <https://troopresources.scouting.org/general-campcraft-skills/>

- Tarps and Dining Flies (10 min)
 - [Tarps and Patrol Dining Fly](#) (5:06)
 - [Basic Patrol Dining Fly](#) (4:30)
- Woods Tools <https://troopresources.scouting.org/woods-tools/> (11 min)
 - <https://troopresources.scouting.org/camp-saw/> (3:00)
 - <https://troopresources.scouting.org/hand-ax-and-knife/> (4:05)
 - <https://boyslife.org/video-audio/145217/how-to-sharpen-a-pocketknife/> (0:50)
 - <https://boyslife.org/outdoors/157237/how-to-use-an-ax-to-chop-wood/> (0:29)
 - <https://troopresources.scouting.org/making-wooden-stakes-for-tarps-and-dining-flies/> (1:38)
 - [Totin' Chip Requirements](#)
- Fire Building <https://troopresources.scouting.org/fire-building/> (22 mins)
 - [Lighting and Feeding a Fire](#) (4:48)
 - [Laying a Fire](#) (3:14)
 - [After a Fire](#) (2:19)
 - [Firem'n Chit requirements](#)
 - [Flint and Steel](#) (4:30)
 - [Bow and Drill](#) (5:26)
- Navigation and Measurements (10 mins)
 - [Facing a Bearing](#) (3:00)
 - [Using a Map to Find a Bearing, AND Orienting a Map](#) (3:08)
 - [Measuring Heights and Widths](#) (3:34)
- Basic Knots (34 mins)
 - [Square Knot](#) (3:28)
 - [Sheet Bend](#) (3:00)
 - [Clove Hitch](#) (2:52)
 - [Clove Hitch Over an Open-Ended Pole](#) (1:48)
 - [Two Half Hitches](#) (3:56)
 - [Taut-line Hitch](#) (4:35)
 - [Bowline](#) (4:16)
 - [Lark's Head](#) (3:11)
 - [Sheepshank](#) (3:44)
 - [Timber Hitch](#) (3:35)
- [American Whipping](#) (under Pioneering) (3 min)
- Lashings (28 mins)
 - [Square Lashing \(Mark II\)](#) (4 min)
 - [Shear Lashing \(Plain Turns\)](#) (4 min)
 - [Tripod Lashing](#) (5 min)
 - [Diagonal Lashing](#) (4 min)
 - [Round Lashing](#) (3 min)
 - [West Country Round Lashing](#) (3 min)
 - [Floor Lashing \(Double\)](#) (5 min)

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Live Video Conference Session, 9 AM-1 PM on Saturday, April 17, 2021 (4 hours)

Time	Min	Session
9:00 AM	10	Welcome & Introductions
9:10 AM	20	Review of Substantive Topics
9:30 AM	10	Outdoor Ethics
9:40 AM	10	Fires & Stoves
9:50 AM	10	Campsite Selection
10:00 AM	10	Break
10:10 AM	30	Cooking & Sanitation
10:40 AM	30	Meal Planning
11:10 AM	15	Campfire Program Planning
11:25 AM	10	Interfaith Worship Service
11:35 AM	10	Finding Your Way
11:45 AM	10	Break
11:55 AM	45	Packing and Hiking Techniques
12:40 PM	10	Closing

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In-Person Session, 9 AM-3 PM on Sunday, April 18, 2021 (6 hours)

Time	Min	Session
9:00 AM	30	Gathering and Registration
9:30 AM	10	Welcome & Overview
9:40 AM	10	Flag Raising Ceremony
9:50 AM	15	Fusing rope. Q&A for Knots
10:05 AM	10	Break & prep for hike
10:15 AM	60	Nature Hike (Plant & Animal Identification)
11:15 AM	10	Break
11:25 AM	15	Interfaith Worship Service
11:40 AM	30	Camp Stoves Demonstration
12:10 PM	50	Participants Cook their meals & eat lunch
1:00 PM	10	3-pot Cleaning Method Demonstration
1:10 PM	10	Break & Prep for Orienteering Course
1:20 PM	10	Orienteering: Measuring Your Pace
1:30 PM	30	Orienteering: CVO White course
2:00 PM	10	Break
2:10 PM	30	Camping Gear Examples
2:40 PM	15	Campfire Program
2:55 PM	10	Closing Ceremony
3:05 PM	5	Lower and Fold the Flag