



MINSI TRAILS S.T.E.M. CAMP

Explore your future. Explore your world.

Minsi Trails Council is proud to continue **STEM Camp**, an exciting summer camp experience for Scouts hosted at Camp Minsi. This special 4-day program provides in-depth and hands-on experiences to help participants explore careers, trade skills, scientific fields, and technology – all while having fun in a great camp environment.

Participants will have opportunities to work on earning a variety of BSA skill awards and advancements – including merit badges, STEM Nova awards, and more! Experts and knowledgeable professionals in each field of study will help guide participants as they explore a variety of careers and subjects.

Participants attending individually (or with a buddy) will join a fully-staffed provisional patrol for the week, living and learning alongside youth with shared interests.

Sunday, June 30, 2024 to Wednesday, July 3, 2024

























2024 Resident Camper Fee: \$325 per participant (if registered before June 1st)

2024 Day Camper Fee: \$250 per participant (if registered before June 1st)

PREPARE FOR DISCOVERY

Who can participate?	The Minsi Trails Council STEM Camp program is open to any registered Scout, Venturer or Explorer (boys and girls ages 10 to 20).
Do Scouts attend with their troop/crew/post or as individuals?	This program is designed for Scouts to register and attend as individuals (although they can sign-up with a buddy or two from their home unit). Participants will be placed into a fully-staffed provisional patrol for the week, living and learning alongside other youth with shared interests.
Where will I be staying?	Participants will be staying in our summer camp campsites. Each site is equipped with standard BSA canvas tents on raised wooden platforms. Tents hold two cots. Each site also includes a comfort station with private latrine facilities and running water.
What should I bring to camp?	Any good Scout should "be prepared" and bring the necessary items when they go camping. A suggested list of things to bring to STEM Camp can be found on Page 2 of this guide. An Annual BSA Medical Form (Parts A, B, and C) will also be need upon you arrival at camp.
Are there additional costs for any of the activities?	No, all of the program expenses and supplies are built-in to the camp fees for this specialty camp. However participants may want to bring some extra spending money for souvenirs and treats at the camp trading post throughout the week.
Are there prerequisite requirements for any of the merit badges?	Yes! Please see the prerequisites listed in this guide, and check campminsi.org before your arrival for any changes or updates. Scouts will receive an electronic blue card for each badge. Please make sure your registration information is accurate and discuss badges you will take with your Scoutmaster.
Aside from merit badges, what other awards can I earn?	Working with the STEM Camp staff at our special evening workshops, Scout will be able to complete one of the BSA's Nova awards and begin on the path towards earning the Boy Scouts of America's prestigious Supernova Award.
Can I attend as a day camper?	Yes, a day camp option is available. Scouts should arrive on Monday, Tuesday and Wednesday at 8:45am and should be picked-up at 5:00PM when merit badge instruction is completed. Lunch is included. Scouts doing the day camp option will not participate in the evening Nova workshops.

SELECT A FOCUS EACH DAY...

<u>MONDAY MERIT BADGES</u>	<u>TUESDAY MERIT BADGES</u>	<u>WEDNESDAY MERIT BADGES</u>
(Select One Badge/Set)	(Select One Badge/Set)	(Select One Badge/Set)
 		
Aviation & Space Exploration	Automotive Maintenance	Forestry
	 	
Game Design	Radio & Signs, Signals and Codes	Railroading
	 	
Welding (14 & Older)	Art & Music	Plumbing
 	 	
Health Professions & Public Health	Fish and Wildlife Management & Fishing	Search and Rescue
		
Rifle Shooting	Engineering	Shotgun Shooting
	 	
Environmental Science	First Aid & Fire Safety	Robotics

Check-In:

Scouts should arrive at Camp Minsi between 3PM and 4PM on Sunday. They will be directed to check-in at the Administration Building just off the parking lot. The office check-in will review their registration and that payment has been received. After checking in at the Administration Building, a staff guide will take you to the Health Lodge for a medical check. All participants must turn in a completed BSA Annual Health and Medical Record (parts A, B and C). Scouts will then be led to their campsite to unload gear and get settled into a tent.

Check-Out:

The STEM Camp program concludes on Wednesday with our closing ceremonies in the Parade Field at 5:45PM, followed by a camp-wide picnic barbeque dinner. Parents and families coming to pick-up their Scouts are invited to attend the closing ceremonies and the picnic. Scouts can pick-up their blue cards, check-out and depart between 6:30PM and 7:30PM on Wednesday evening.

Questions?

Contact us at campminsi@minsitrails.org.

Suggested Personal Gear for STEM Camp

Scout Uniform
 Extra shirts
 Extra shorts
 Socks
 Underwear
 Rain gear
 Sleepwear

Warm sweatshirt or jacket
 Long Pants
 Towels
 Toothbrush and toothpaste
 Soap and shampoo
 Sunscreen
 Sleeping bag

Blanket
 Pillow
 Notebook
 Pens/Pencils
 Flashlight
 Water bottle
 Watch



	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	
7:00AM					
		Colors			
8:00AM		Breakfast			
9:00AM		Monday Merit Badge Sessions	Tuesday Merit Badge Sessions	Wednesday Merit Badge Sessions	
10:00AM					
11:00AM					
12:00PM		Lunch			
1:00PM		<i>Merit Badges Sessions Continue</i>	<i>Merit Badges Sessions Continue</i>	<i>Merit Badges Sessions Continue</i>	
2:00PM					
3:00PM					
4:00PM		Check In and Arrival			
		Ice Breakers and Camp Orientation			
5:00PM					
		Colors			
6:00PM	Dinner				
7:00PM				Check Out and Departure	
8:00PM	STEM Nova Award Workshops	STEM Nova Award Workshops	Nova Movie Night		
9:00PM					
10:00PM	Taps				

CAMP MINSI MERIT BADGE PREREQUISITES 2024

Merit Badge	Prerequisites
Art	6
Automotive Maintenance	11
Aviation	4
Engineering	4
Environmental Science	3e, 3f
Fire Safety	6a, 6b, 11, 12
First Aid	1, 5
Fish & Wildlife Management	5
Fishing	None
Forestry	None
Game Design	None
Health Care Professions	None
Music	3 (must do two of the options)
Plumbing	None
Public Health	7
Radio	None
Railroading	None
Rifle Shooting	None
Robotics	None
Search and Rescue	None
Shotgun Shooting	None
Signs, Signals and Codes	None
Space Exploration	None
Welding	Must be 14 or older, and wear long sturdy pants & shoes



Connect and Get Additional Resources at:
www.campminsi.org/STEM