



2026 Camp Minsi Summer Camp Class Catalog

Event Contacts

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Visit www.scoutingevent.com/502-2026CampMinsiSummer to register



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2026 Camp Minsi Summer Camp : STEM Camp at Camp Minsi

STEM Week Merit Badges (Scheduled Classes)

<p>SWMB19 Cit-Com Days: Tu</p>	<p>9-4:50 PM</p>		<p>American Heritage (2014 version), Citizenship in the Nation (2022 version) Every Scout swears to an oath that includes duty to his country. A better understanding of American heritage, the ways in which the past has lead to our present nation, is key to truly knowing what it means to be an American.</p> <p>As Scouts fulfill the requirements for this merit badge, they will learn how to become active citizens are aware of and grateful for their liberties and rights, to participate in their governments and protect their freedom, helping to defend their country and standing up for individual rights on behalf of all its citizens. Prerequisites: American Heritage #3c; American Heritage #4a; American Heritage #4b; American Heritage #4c; American Heritage #4d; American Heritage #4e; Citizenship in the Nation #5; Citizenship in the Nation #7a; Citizenship in the Nation #7b; Citizenship in the Nation #7c; Citizenship in the Nation #7d; Citizenship in the Nation #8</p>
<p>SWMB26 Cit-Com Days: Mo</p>	<p>9-4:50 PM</p>		<p>American Heritage (2014 version), Citizenship in the World (2016 version) Every Scout swears to an oath that includes duty to his country. A better understanding of American heritage, the ways in which the past has lead to our present nation, is key to truly knowing what it means to be an American.</p> <p>Scouts who earn the Citizenship in the World merit badge will discover that they are already a citizen of the world. How good a citizen each person is depends on his willingness to understand and appreciate the values, traditions, and concerns of people in other countries. Prerequisites: American Heritage - 3c (bring to show) 4 (do two, bring notes) Citizenship in the World - 7 (do two - bring records to discuss)</p>
<p>SWMB21 Days: Mo</p>	<p>9-4:50 PM</p>		<p>Artificial Intelligence (AI) (2025 version) The Artificial Intelligence (AI) Merit Badge introduces Scouts to the fundamentals of AI and automation through hands-on activities and real-world examples. Scouts learn key terms, explore how AI and automation are used in daily life, school, and work, and examine ethical concerns like bias and privacy. They also investigate deepfakes, practice communicating effectively with AI, and apply their knowledge through a project or teaching activity. Finally, Scouts explore career paths in AI by researching or interviewing professionals in the field.</p>
<p>SWMB7 Days: Tu</p>	<p>9-4:50 PM</p>		<p>Automotive Maintenance (2024 version) Modern automobiles are important to many aspects of American life. Those who service automobiles must understand each principle, and how these principles interact to provide smooth, efficient performance. Owners of cars also benefit by understanding how their vehicles operate. This enables them to understand why certain periodic maintenance is required to keep their vehicles in tip-top shape. Prerequisites: Prerequisites #11</p>

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SWMB16	9-4:50 PM		<p>Dentistry (2025 version) Teeth do a lot more than just peek out from under that winning smile. They have all sorts of duties, and having healthy teeth will help a person to eat, speak, and look great. Prerequisites: Prerequisites 3 (bring note), 4c (bring records)</p>
Days: We			
SWMB20	9-4:50 PM		<p>Dog Care (2025 version), Pets (2026 version), Veterinary Medicine (2026 version) The love and interdependence between humans and dogs has endured for thousands of years. Evidence suggests that dogs and humans started relying on each other thousands of years ago. Today, dogs are our coworkers and companions. They assist search-and-rescue teams, law enforcement officers, hunters, farmers, and people with disabilities. They also play with us and keep us company.</p> <p>Pet ownership is a mixture of fun, excitement, responsibility, commitment, expense, and learning. Besides providing a window into the animal world, owning pets gives us opportunities to participate in activities that strengthen the human-animal bond. Pet ownership teaches us about the responsibility we have to the other living beings on this planet, and pets can be just plain fun.</p> <p>The field of veterinary medicine in the 21st century is one of the most exciting medical professions in which to work. The skills of a veterinarian are practiced with cutting-edge technology and treatment options, and the profession offers a wide range of career choices. Prerequisites: Dog Care - 4 (bring records), 5 (bring/send video), 8 (bring report)</p> <p>Pets - 1 (bring records), 2, 4 (do one, bring evidence), 8</p> <p>Veterinary Medicine (6 (choose one and describe in writing)</p>
Days: Mo			
SWMB6	9-4:50 PM		<p>Environmental Science (2025 version) While earning the Environmental Science merit badge, Scouts will get a taste of what it is like to be an environmental scientist, making observations and carrying out experiments to investigate the natural world. Prerequisites: Prerequisites 6, 7 (Describe in writing)</p>
Days: Mo			
SWMB24 Station 940	9-4:50 PM		<p>Fire Safety (2025 version) The ability to use fire safely is essential to human survival. By earning this merit badge, Scouts will learn to use fire safely and responsibly, how to prevent home fires, and how to handle fire safely, as well as burn prevention, and camping safety. Prerequisites: 5d, 5e, 5g, 10 (describe in writing)</p>
Days: Tu			
SWMB23 ECON	9-4:50 PM		<p>Fly Fishing (2024 version) Fly-fishing is a specialized form of fishing that combines skill and artistry. Because it is so rich with tradition, it is a passion for millions of people. The beauty of the water, the solitude, and the skills that the sport requires have made fly-fishing very important in the lives of many notable people.</p>
Days: Tu			

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SWMB22	9-4:50 PM		Graphic Arts (2012 version) The field of graphic arts includes many kinds of work in the printing and publishing industries. Graphic arts professionals are involved in the creation of all kinds of printed communication, from business cards to books to billboards. The scope of printing communications is huge. Prerequisites: 6 (do one)
Days: Tu			
SWMB5	9-4:50 PM		Metalwork (2025 version) Scouts will begin their work on this merit badge by learning about the properties of metal, how to use simple metalworking tools, and the basic metalworking techniques. Then they will practice using these tools and techniques before concentrating on the more intricate skills of one of four metalworking options. Additional Fee: \$30.00 Prerequisites: Must be 14 and wear long pants and sturdy shoes \$30 supply cost
Days: Mo			
SWMB13 ECON	9-4:50 PM		Nature (2025 version) There is a very close connection between the soil, the plants, and all animal life, including people. Understanding this connection, and the impact we have upon it, is important to preserving the wilderness, as well as to our own well-being as members of the web of nature.
Days: We			
SWMB25 Athletics	9-4:50 PM		Personal Fitness (2026 version) Personal fitness is an individual effort and desire to be the best one can be. Regardless of their current levels of personal fitness, in the twelve weeks it will take Scouts to complete the athletic requirements for this merit badge, they will be in better shape, feel better about themselves, have more energy, and gain self-confidence in their overall abilities. Prerequisites: Bring records for 4, 5, 6, 7
Days: We			
SWMB3 Industrial Arts	9-4:50 PM		Plumbing (2025 version) Plumbing, including pipe fitting, is an important and well-paid occupation. The industry is quite broad. It covers installations and repairs in homes, commercial properties, and factories. Plumbing pipelines are used for water supply, waste drainage, natural-gas heating, and many other purposes. Additional Fee: \$10.00 Prerequisites: Prerequisites - none \$10 supply cost
Days: Mo			
SWMB14	9-4:50 PM		Railroading (2022 version) By earning this badge, Scouts can learn about the history of railroading, its place in modern society, careers in railroading, and hobbies related to railroading.
Days: We			
SWMB11	9-4:50 PM		Rifle Shooting (2025 version) Unless a rifle is handled incorrectly or recklessly, it is not dangerous. A rifle, like any other precision instrument, is manufactured to perform a specific task and can do so at no risk to the user or others. By earning this badge, Scouts can develop their shooting skills while learning safe practices. Additional Fee: \$20.00
Days: Tu			

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Prerequisites: Prerequisites - None

\$20 supply cost

SWMB17 9-4:50 PM



Robotics (2011 version)

Earning the Robotics merit badge requires a Scout to understand how robots move (actuators), sense the environment (sensors), and understand what to do (programming); he should demonstrate robot design in building a robot. You should help ensure that the Scout has sufficiently explored the field of robotics to understand what it is about, and to discover whether this may be a field of interest for him as a career.

Days: We

SWMB18 9-4:50 PM



Welding (2012 version)Welding (2012 version)

The new Welding badge and pamphlet was released by BSA, and Scouts could begin earning the badge on February 24, 2012.

The new Welding badge and pamphlet was released by BSA, and Scouts could begin earning the badge on February 24, 2012.

Additional Fee: \$25.00

Prerequisites: \$25 supply cost

Must be 14 and
wear long pants
and sturdy
shoes

Days: We

Industrial Arts