

## The Outdoor Campus 2019-20 Winter Program

4500 S Oxbow Ave | Sioux Falls, SD | 605.362.2777 outdoorcampus.org

# REGISTRATION

#### **PROGRAM REGISTRATION OPENS**

at 7 a.m. on Wednesday, November 20, 2019

#### THREE WAYS TO REGISTER

- 1. Online at outdoorcampus.org
- 2. In person at The Outdoor Campus.
- 3. Call us at 605.362.2777

#### COST

All programs are free! Thank a hunter or angler for supporting our education efforts!

#### **PRE-REGISTRATION**

Preregistration is required of all classes and programs unless noted.

#### WAIVER

All participants signed up for programs must have a waiver signed in order to participate. The waiver is available on our registration site or in person at The Outdoor Campus.

#### CANCELLATIONS

Many programs fill quickly. PLEASE call us or cancel on the website as soon as possible if you cannot attend a class. Our waiting list automatically fills from your cancellation.

#### WAITING LISTS

Do not be afraid to sign up on our waiting lists. People often cancel and if you're on the list your name will automatically move into the class and you will be notified by email.

#### SPECIAL NEEDS

Please inform us of any special needs, mobility concerns, allergies or other health concerns when scheduling.

#### \*\*WE ARE NOT A PEANUT FREE FACILITY\*\*

#### **OUR HOURS**

The Outdoor Campus is open Monday—Friday, 8 a.m. to 5 p.m., Saturdays 10 a.m. to 4 p.m. and Sundays (April 1 to November 1) 1 to 4 p.m. We are closed on State and Federal holidays. Watch our Facebook, Instagram and Twitter feeds for the most updated information.

#### NOTE TO PARENTS

When dropping off your children for our programs, please remember that you must come into the building to retrieve them at the end of class. Please know that your child's safety is our greatest priority. Thank you!

## **SERIES PROGRAMS**



#### **Ice Fishing Rod Building**

Join us for this 3 session class and leave with your very own ice fishing rod! Together we will discuss rod strength, find the spine, attach the handle and wrap the guides on a 32 inch MHX Solid Carbon Ice Rod. Add your own personal touch with the thread wrap color and pattern and have it completed before the holidays! All equipment will be provided. A \$50 suggested donation will be requested to help cover the cost of supplies.

Age: All ages; recommended 12 and up, youth with an adult

Dates – Must be able to attend all 3 dates Thursday, December 12, 6 to 8 p.m.

Saturday, December 14, 8 to 12p.m. Thursday, December 19, 6 to 8p.m

#### **Casting, Spinning or Fly Rod Building**

Join our experienced volunteer instructors as they lead you through the process of building a custom rod. Whether you use an ice fishing pole, a spinning rod or a fly rod, you can find the perfect rod by making it yourself. You may take this class whether you are new to rod building or have a little experience under your belt.

Please thoroughly read the following information about this class! During the orientation, class participants will learn about the rod building process, rods that can be built (including spinning, spin casting and fly rods), elements of a rod and associated costs. At the end of the orientation, our instructors will have you order your rod from a catalog. You will be responsible for ordering your rod components and covering the cost of the components! A complete component set starts at approximately \$70.

The building classes will take you step-by-step through the process of building your rod. Be prepared to put in a little time in on your own at home between classes to ensure you complete your rod.

Age: Adults, 16 and older

Dates: Please be able to attend most dates.

Orientation—Saturday, January 4, 10 to 12 p.m.

Building Days- \*Wednesday, January 22, 6 to 9 p.m.

- \*Tuesday, January 28, 6 to 9 p.m. \* Saturday, February 1, 10 to 3p.m.
- \*Saturday, February 8, 10 to 3p.m. \* Tuesday, February 11, 6 to 9 p.m.



### **Geocaching/GPS**

Learn the basics of Global Positioning Systems and how geocaching got started. We'll get outside and use a GPS receiver to navigate a GPS course as we search for hidden caches! Program participants will use the Campus' GPS receivers.

Age: All ages, youth must be with adult **Date:** Saturday, December 14, 10 to 11:30 a.m.

#### Ice Fishing with a Jiggle Stick

Learn about the difference between ice fishing compared to open water fishing, the equipment you need, how to drill a hole in the ice and how to dress properly for the cold. Build your own ice fishing rod, cleverly called a "Jiggle Stick," and try your luck at the pond with your new rod or use our equipment!

Age: All ages, recommended 5 and up **Date:** (*please, pick one date/time*) Thursday, December 26, 10 to Noon **OR** 1 to 3 p.m. Saturday, January 4, 10 to Noon **OR** 1 to 3 p.m.

#### **Snowshoe-Orienteering**

Learn how to walk in snowshoes and how to read a map to find selected points using our permanent orienteering course with a few challenges to keep things fun! Dress for weather and bring on the snow! (Class will not cancel because of lack of snow –we just won't be snowshoeing.)

Age: All ages, recommended 5 and up, youth with adult **Date:** (*please, pick one date/time*) Saturday, December 28, 10 to Noon **OR** 1 to 3 p.m. Friday, January 3, 10 to Noon **OR** 1 to 3 p.m.

#### Wild Game Cooking Class

This class is a great way to try something new in the wild game world. Learn about harvesting, processing and different preserving methods along with some tasting of a variety of different types of wild game.

Age: All ages, youth must be with adult **Date:** Thursday, January 9, 6 to 8 p.m.



#### Family Trapping 101

Come and learn about trapping in this comprehensive and hands on learning adventure. We will discuss popular fur bearers in South Dakota, their habits and habitats, and how to be successful at trapping them. We will take our new knowledge outside to look at sign and make some real sets.

Age: All ages; recommended 5 and up, youth must be with adult **Date:** Saturday, January 11, 1 to 3 p.m.

#### Moonlight – Tea light Night Hike

Depending on what kind of winter we are having and what the weather decides to do, we will venture out onto The Outdoor Campus trails with snowshoes, cross-country skies or boots. Either way, we will be outside, enjoying the crispness of winter under the moonlight.

Age: All ages; youth with an adult Dates: Tuesday, January 14, 6:30 to 8 p.m. Tuesday, February 11, 6:30 to 8 p.m.

### **Predator Calling**

Learn how to call predators from professionals. Each participant will get a free predator call and learn calling locations, different calling sounds and techniques, camouflage, fur care and many other skills.

Age: All ages, recommended 12/up, youth must be with adult **Date:** Thursday, January 16, 7 to 8:30 p.m.

### **Cross Country Skiing**

Get hands-on instruction in cross-country skiing and related equipment, then head outdoors for guided practice on our trails. All equipment is provided, but please dress for the weather. (Class is dependent on proper snow conditions.)

Age: All ages; recommended ages 5 and up, youths must be accompanied by adults Dates: (*please pick one date/time*) Saturday, January 18, 10 to Noon or 1 to 3p.m. Saturday, February 15, 10 to Noon or 1 to 3p.m.

## Ice Fishing

Learn about the difference between ice fishing compared to open water fishing, the equipment you need, how to drill a hole in the ice and how to dress properly for the cold. All equipment will be provided.

Age: All ages, recommended 5 and up **Dates:** (*Please pick one date/time*) Saturday, January 18, 10 to 11:30a.m. or 1 to 2:30p.m. Saturday, February 8, 10 to 11:30a.m. or 1 to 2:30p.m

## **Back Country Travel**

Grab your pack and get ready! Our naturalist, Kirk, retired Army Infantry Ranger, will walk you through what equipment and supplies you should have with you and how to use them while traveling through the back country. You will also learn basic wilderness first aid in case of an emergency. This is a handson class, please dress for the weather. Lunch will be provided.

Age: All ages, recommended 8 and up, youth with adult **Date:** Saturday, January 25, 10 to 2 p.m.

## **Owl Tell You All About It!**

Meet Ollie, a screech owl, and Ace, an American kestrel. Learn about their different hunting techniques and adaptations with a hands-on activity.

Age: All ages, youth with an adult

Date: (please, pick one time) Saturday, February 15, 10 to 11a.m. OR 1 to 2p.m.



## What is Harvest SD?

Harvest SD is an exciting new high quality experience developed by SD GFP. It is a free, comprehensive outdoor education course for novice hunters and anglers with an emphasis on ethics, stewardship, community and quality local food.

## 5 Things to Do with Wild Game Burger

Running out of ideas for what to do with ground meat? This class will highlight 5 different ways to prepare and enjoy wild game burger. Everyone will get a chance to help grind fresh wild game and learn different preparation techniques, including making jerky and sausage.

Age: All ages; youth must be with adult Date: Saturday, January 25, 10 to Noon



# Water Recreation Classes

## Planning Your Boundary Water Trip

A trip to the Boundary Waters can be an amazing vacation with memories to last a lifetime.

This class will get you ready, help you prepare your meal plans, sleeping arrangements, exploring and much more! Age: All ages; youth must be with an adult

Date: Saturday, January 11, 10:00 to Noon



## Adventures in a Kayak

Are you planning your summer kayak adventures yet? Members of the South Dakota Canoe and Kayak Association (SDCKA) will teach us the similarities and differences between preparing for a kayak TRIP and a kayak RACE as well as discussing the right kayak for your adventure and how to outfit it to meet your needs.

Age: All ages; youth must be with an adult

Date: Saturday, February 1, 1:00 to 3:00 p.m.

## **River Reading**

Canoeing or Kayaking on the river will be different than a leisurely paddle on the lake. This class, led by members of the SDCKA, will lead you through the strainers and eddies along with other

> potential water hazards with ease ensuring your upcoming river adventures won't have too many unexpected surprises.

Age: All ages; youth must be with an adult

**Date:** Saturday, February 1, 10 to Noon

Partnering with





#### **Elderberry Syrup for Winter Health**

Elderberries are have long been used to help people stay healthy in the winter. Led by Katie Zuraff from Home Grown Sioux Empire, we will learn about these benefits and how to make elderberry syrup.

Age: All ages; youth must be with an adult

Date: Tuesday, January 14, 6:30 to 8:00 p.m.



#### **Homegrown Sioux Empire Movie Night**

Together with the Outdoor Campus join us for a movie that will help us learn more. About what? We are still working on that. Save the date and check back with us!

Age: All ages; youth must be with an adult

Date: Tuesday, February 4, 6:30 to 8:00 p.m.

Partnering with



## Immunity through Food: Bone Broth

Sample and learn how to make bone broths and stocks and the impact both can have on your health and recipes. This class will be led by James Boley from Homegrown Sioux Empire.

Age: all ages; youth must be with an adult **Date:** Thursday, February 27, 6:30 to 8:00 p.m.

# **SNOW & GO / SUPER SATURDAYS**



The weather is so unpredictable in the winter at The Outdoor Campus!

We will host as many snow shoeing, cross country skiing and ice fishing programs as staff and space allow when the conditions are right. Stay tuned to our Facebook page or call us at 605.362.2777 to find out about new classes added or cancelled because of weather conditions!

## Bring on the SNOW!

## **SPROUTS PROGRAMS**



#### **Sprouts - for Preschoolers and Adult Partners**

Sprouts is a program designed for preschoolers and their adult family partner. The goal of the program is to introduce families with 3 and 4 year olds to the outdoors in a fun, active and non-threatening environment.

Age: 3 and 4 year olds with adult partners

### G is for Goose

The Canada Goose can be found throughout North American and is one of the most recognized birds. Preschoolers will learn all about what this bird likes to eat, how it stays warm and what sounds it likes to make.

#### Date: (please pick one date/time)

Saturday, December 7, 10 to 10:45 a.m. or 11 to 11:45a.m. Wednesday, December 11, 10 to 10:45 a.m. or 11 to 11:45a.m.

## H is for Hibernation

While people stay active - hibernation is what some animals do during our long South Dakota winters. Learn how these special animals are able to sleep all winter long.

#### Date: (please pick one date/time)

Saturday, January 11, 10 to 10:45 a.m. or 11 to 11:45a.m. Wednesday, January 15, 10 to 10:45 a.m. or 11 to 11:45a.m.

## I is for Ice Fishing

Learn about ice fishing and what you need to do to get ready to spend time outdoors in the winter. We will have lots of fun with hands-on games and activities...but will stay inside for this ice-fishing class.

#### Date: (please pick one date/time)

Wednesday, February 19, 10 to 10:45 a.m. or 11 to 11:45 a.m. Saturday, February 22, 10 to 10:45 a.m. or 11 to 11:45 a.m.

# **YOUNG NATURALIST PROGRAMS**



Our goal is to teach youth about South Dakota's natural environment and resources. Age: 5-7 years. *Parents may stay or go during these programs. Dress for the weather.* 

## Oh Deer!

All animals need food, water, space and shelter to survive. Learn about the life of a deer in South Dakota.

Date: Saturday, December 7, 10 to 10:45 a.m. or 11 to 11:45 a.m.

### **Backbone Bonanza**

The backbone, along with many other bones, makes up the internal skeletal system of vertebrates. Learn about the 5 different groups of animals that live with a backbone!

Date: Saturday, January 11, 10 to 10:45 a.m. or 11 to 11:45a.m.

## **Nocturnal Animals**

Animals that are active at night are called nocturnal. The class will learn about these creatures' special adaptations that help them see and hear better in the dark.

Date: Saturday, February 22, 10 to 10:45 a.m. or 11 to 11:45a.m.

# **JUNIOR NATURALIST PROGRAMS**

Our goal is to teach youth about South Dakota's natural environment and its inhabitants through interactive games and activities as well as outdoor exploration. *Dress for the weather.* Age: 8-12 years.

## Bison

The Bison is known as the king of the prairie. Commonly called the buffalo, the bison is the largest native land mammal in North America. Learn about our South Dakota bison and their adaptations.

Date: Saturday, December 7, 1 to 2:30 p.m.

## The Black Squirrel

Did you know that we have a black squirrel at The Outdoor Campus? This class will help us learn about a special gene found in some of our local fox and gray squirrels that allows their coats to be black.

By the way ... National Squirrel Appreciation Day is January, 21.

Date: Saturday, January 11, 1 to 2:30 p.m.

## Wildlife Symbols

We use many different animals to represent our sports teams, schools, political affiliation and other groups. Many of these animals represent characteristics that we want to promote and portray. This class will learn about different animal mascots and pick their own animal to represent who they are!

Date: Saturday, February 22, 1 to 2:30 p.m.

## **SPECIAL EVENTS**



#### **Explore Stunning Nightscapes with a Dark Sky Expert**



Discover how the rising phenomenon known as <u>Light Pollution</u> impacts wildlife, night-sky visibility and human activity. Enjoy an entertaining short film about the night-time sky, interactive presentation and hands-on night sky activities. The International Dark-Sky Association protects the night from light pollution. This is a critical mission that supports human health. It

conserves wildlife habitat and preserves the inspiration and awe found in starry night skies.

Featured film:

#### SkyGlow - A Journey Through Astro-Time-lapse Photography.

**Presenter:** Diane Knutson - Director, International Dark Sky Association (IDA). President of the South Dakota IDA Chapter. Former National Park Ranger at Wind Cave National Park. TEDx Speaker: "Why We Need Darkness to Survive." Resides in Sioux Falls, SD.

For more info: Visit <u>www.darkskymovement.org</u> and <u>www.darksky.org</u>



Age: All ages, youth must be with adult

## Date: Friday, February 21, 6:30 to 8:30 p.m.

## Notes:



## **Critter Crates**

Critter crates are resource trunks filled with furs, skulls, activities and more! Please contact the Jean, TOC secretary, at (605) 362-2777 or email jean.olson@state.sd.us for information.

A \$75 deposit is required on each crate. For use state-wide: Mammal Crate A, Mammal Crate B, Bat Crate, Coyote Crate, Endangered Species Crate, Grassland/Sod Box, Prairie Crate, Tree Trunk, GPS Crates 1 or 2. For local use only: In-Town Mammal Crate.

## **Permanent Orienteering Course**

The Outdoor Campus has several introductory and intermediate orienteering courses set up in our park. Your group may borrow orienteering maps and compasses from The Outdoor Campus for use on your own. You may borrow the maps Monday through Fridays 8 a.m. to 5 p.m.; on Saturdays between 10 a.m. and 4 p.m. If you prefer some instruction beforehand, your group may schedule an orienteering class with one of our Naturalists, or you can sign up for one of our community classes. There is no cost. Two courses are handicap accessible. *Pre-registration is required for the Permanent Orienteering Course Maps. Call us at* (605) 362-2777 to insure the maps and compasses will be available.



## **BE A VOLUNTEER!**



## **Volunteer Opportunities**

By becoming a volunteer at The Outdoor Campus, you will experience a variety of opportunities that will increase your own and others' awareness of South Dakota's great outdoors!



#### **Examples include:**

- Program Assistance (fishing, paddling, outdoor cooking, etc.)
- Gardening
- Animal Care
- Special Events (Outdoor University, Women's Try-It Day)
- Front Desk Duty

## **How To Get Started!**

1) Submit a completed application form on The Outdoor Campus website.

#### www.outdoorcampus.org

2) Alex, our volunteer coordinator, will call to set up an interview once your application is received and reviewed.

3) Once your interview is completed and a background check is completed,
Alex will schedule an orientation to get you more familiar with The Outdoor
Campus and what you'll be doing here!





4) Finally, after the orientation, you'll be ready to start volunteering!You will be able to sign up online for whatever available programs you choose.

# **ABOUT THE OUTDOOR CAMPUS**



#### How are these classes FREE?

Our funding comes from the sale of hunting and fishing licenses in South Dakota. If you like our classes, thank a hunter or an angler!

#### How can we support The Outdoor Campus?

Buy a hunting and fishing license in South Dakota. Nationwide the sale of licenses is declining rapidly as we lose the Baby Boomer Generation. They were the last large group of hunters and anglers. We need to replace the funds they put toward habitat, wildlife management, conservation, recreation and education. Every single license you buy in your family helps fisheries, pheasant habitat and so much more—including The Outdoor Campus.

#### Do you get any other funds?

We do receive some funding from a Federal excise tax on hunting and fishing equipment sales. A small portion of each fishing pole or shotgun you buy can go toward hunting and fishing programs here.

We are also supported by public donations from generous guests, like you!

### **MISSION STATEMENT**

The South Dakota Game, Fish and Parks provides sustainable outdoor recreational opportunities through responsible management of our state's parks, fisheries and wildlife by fostering partnerships, cultivating stewardship and safely connecting people with the outdoors.



# FIND US ONLINE





#### Find us on Facebook @outdoorcampus

Our Facebook page is updated daily. Follow us for the latest in outdoor news, pop up classes and photos from our programs.



#### Find us on Twitter @outdoorcampus

We've always got something to say! Tweet with us. We tweet back!



#### Find us on Instagram @outdoorcampus

We post a lot of photos. Want to see what's happening out here? This is the place to look!



#### Find us on Snapchat @outdoorcampus

Snapchat take-overs by interns? YES! Watch some of our activities as they happen here!



#### Find our blog outdoorcampus.wordpress.com

Our blog is a great way to find the story behind the story. Meet people, animals, see behind the scenes photos of Game, Fish and Parks at work.



#### Find our website outdoorcampus.org

### What ages can attend the HuntSAFE classes?



South Dakota's HuntSAFE (Safety And Firearms Education) courses are designed for persons aged 12 through 15.

Persons who are 11 may participate but will not be issued a Hunter Safety certification card until they turn 12, SD Department of Game, Fish & Parks unless the card is clearly marked that the card is not valid in South Dakota until their 12th birthday.

If a student's 12th birthday falls on or between Sept. 1 and Dec. 31, they may be issued a card and be eligible to obtain a license and hunt beginning Sept. 1 of that year. Adults are also welcome and invited to attend.

#### Where do I find a listing of HuntSAFE classes in my area?

http://gfp.sd.gov/outdoor-learning/hunter-education/hunt-safe.aspx

# Notes:

