

Silver SPRUCE Academy

2026-2027 9th-12th Grades HSE Fall Class Descriptions

Most classes are limited to 25 students unless otherwise stated.

Wednesdays

Antler Antics – (Oldest Group of Students, Ages 14-18+ Grades 9-12+)

Our Antler Antics High School Program offers a 7-hour day for students to develop independence, leadership skills and personal educational direction in students designing, organizing, planning, coordinating, and/or teaching classes to peers to help them make decisions about the future of their education. Staff can also address students' individual learning needs to include tutoring, college dual/concurrent enrollment, internships, work study, resumes, applications, PSAT/SAT tutoring, testing, etc. Taught by all teachers.

(Q1) Antler Antics

8:30-9:00 (CLASS 1 ALL STAFF) Civics-Morning Mingle

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

9:00-10:00 (CLASS 2 w/ Stephanie) Artistic Astronomy

Creative expression blended with scientific discovery will help the students explore the wonders of the cosmos. Illustrated celestial bodies and astronomical phenomena will offer a visual approach to understanding the universe through artistic interpretation.

10:00-11:00 (CLASS 3 w/ Evan) Custom Cargo Chaos

Create a custom cargo bike for a specialized purpose! Students will learn design, painting, power tool use and much more! By the end they will have made a one of a kind work of usable art!

11:00-12:00 (CLASS 4 w/ Kim) Problem Solvers: Computer Storage

Looking at the world and finding ways to improve it empowers us to make a difference. Students will use analysis, imagination, creation, and evaluation skills to create a better system to store and maintain the school's computers.

12:00-12:15 (Lunch & Learn w/ Sarah) Lunch-n-Learn

While enjoying their packed lunches, students will carefully examine their meal components and identify which MyPlate food group each item represents to identify the food group and its benefits.

12:15-1:00 (CLASS 5 w/ Sarah) Health & Nutrition

Explore how popular foods were invented while learning their nutritional value. Students will discover accidental food inventions, compare nutrition labels, and discuss healthy choices.

1:00-2:00 (CLASS 6 w/ Natalie) Teen Scene: High School

Teens will share class ideas to help plan classes with SPRUCE Staff to teach, co-teach, or find an instructor to teach to their peers. Ideas include; Archery, Scuba Diving, AI, Ceramics, Dissection, Novel Ransom Notes, Book Tasting, Internships, and more!

2:00-3:00 (CLASS 7 w/ Stephanie) DI/ Novel Year/ Meow Wolf

Time to unleash your creativity through writing, art, and design challenges. Students will draft and publish a novel, and tackle STEM challenges through Destination Imagination. To top it all off, the class will design and construct an immersive art exhibit.

3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills-SPRUCE'n Up

Learn how to keep the campus clean, care for shared spaces, and work together through hands-on activities, they practice proper cleaning habits, building responsibility, teamwork, and school pride.

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(Q2) Antler Antics

8:30-9:00 (CLASS 1 ALL STAFF) Civics-Morning Mingle

Through our morning schoolwide interactions, we will engage in civics for students to develop critical thinking and analytical skills, enabling them to learn about their rights and responsibilities as citizens and how to participate in the democratic process.

9:00-10:00 (CLASS 2 w/ Stephanie) Legend-Dairy

Take your cake decorating skills up a level. Going beyond aesthetics to explore the science of frosting chemistry and the mechanics of large-scale cake assembly. Students will create an original design and assemble a portfolio of their work.

10:00-11:00 (CLASS 3 w/ Evan) Upholstery Upheaval

Learn how to remove and re-upholster different levels of seats and cushions using different skills and techniques to make the work easier and gain knowledge using a variety of different tools!

11:00-12:00 (CLASS 4 w/ Kim) Drop: Choose Your Own Adventure

Each student will follow a single drop of water using a choose your own adventure flow style through the water cycle of our local watershed. Students will determine how their drop moves and what effects it has on the world.

12:00-12:15 (Lunch & Learn w/ Sarah) Lunch-n-Learn

Enjoy packed lunches from home while observing and identifying at least one MyPlate food group (fruits, vegetables, grains, protein, or dairy) represented in the meal they packed.

12:15-1:00 (CLASS 5 w/ Sarah) Health & Nutrition

Explore how popular foods were created by accident while learning about nutrition. Compare labels, discuss healthy choices, and enjoy fun, food themed movement activities.

1:00-2:00 (CLASS 6 w/ Natalie) Dissection, Anatomy & Physiology

Practice the humane education of dissection while investigating taxonomy, body symmetry, anatomy, physiology, structure and function through weekly dissections of: Earthworm, Starfish, Crayfish, Grasshopper, and Frog.

2:00-3:00 (CLASS 7 w/ Stephanie) DI Challenges/ Novel / Meow Wolf

Inspired novels lead the way into the next level of creative composition as we dive into the Destination Imagination Challenge. Technical ideas will be translated into plans to formulate a creative design.

3:00-3:30 (CLASS 8 w/ ALL STAFF) Life Skills-SPRUCE'n Up

Work together to keep the campus clean, organized, and enjoyable for everyone. Students will participate in hands-on activities, learn proper ways to care for school spaces, and develop teamwork, good habits, responsibility, and pride in their school.

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Educational Event Classes

Weekly Educational Event Classes are organized and led by an Academy teacher for students and families to learn in collaboration with other educational organizations. Students attend 2-3 events or 10 hours for each semester. Most events require 1 parent chaperone. An RSVP is required on every event 1 week prior to confirm your attendance and assist hosts in accommodating our group size. Events, location, time, and RSVP is posted on the website. Some events will have an associated fee required to RSVP that is non-refundable.

Tentative Events:

SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
17 UTV Tour	1 SPRUCE Spectacular	5 Active Shooter Training	3 Dgo. Gymnastics
24 Ign. Comm. Arts Center, Spacecowboy	8 Slide Rock Bolter	12 Aztec Ruins	17 Wolf Creek Club
	30 CPR First Aid		

Wolf Creek Ski & Board Club

Silver SPRUCE Academy collaborates with Wolf Creek Ski & Board Club for homeschooling students Ages 7-18. Please see our website at <https://www.silverspruceacademy.org/wolf-creek-ski-club> for more information after Oct. 15th. Each Educational Event Ski/Board Club date requires 8 hours of attendance.

Tentative dates include:

Dec. 17	RSVP/PAY before Thur. Dec. 3	FAMILY Dates: TBD
Jan. 28	RSVP/PAY before Thur. Jan. 14	Family members can ski for \$15 lift ticket w/ student that attended one or more lessons, includes 2 hr. lesson, and ski rentals. Snowboard rental is \$6 extra.
Feb. 25	RSVP/PAY before Thur. Feb. 11	

Moose Bugle Newsletter

A weekly Moose Bugle Newsletter is created by SPRUCE staff to keep you informed of upcoming classes, requested supplies, and educational activities your student/s are participating in, need to work on, or what can be expected to be prepared for class the next week. It is required that each family read the newsletter and communicate with their student prior to coming to class to be prepared for that week's programming.

National Standardized Testing and PSAT, SAT Practice Testing

We offer National Standardized Testing for grades 9th through 11th in April/May. Tutoring in most subjects can be scheduled during Curriculum Education hours.

Curriculum Education Classes

Curriculum Education Class Hours are applied to any Student/Parent Team to work with a certified teacher for up to 10 hours per year on core subject tutoring, supplemental classes, or extracurricular curriculum to enhance your school choice education. Tutoring sessions can be individualized towards each child's education.