

Interession Course Descriptions

Course	Description	Cost
Mountain Biking (PE)	Students will learn the basics of mountain bike repair and maintenance along with basic riding skills and safety. The class will go on a day-long trail ride for the full day session.	
Officiating (EL)	Students will learn the basics of officiating football and baseball and will work on certifications that will allow them to officiate local youth sporting events. Certification in this course could lead to employment opportunities for students who are interested.	
Life Skills (EL)	Budgeting, understanding credit scores, changing a tire, and many other important topics will be covered in this interession. This course is perfect for teens who want to be prepared for life after high school.	
Military History (EL)	Students will learn the importance of military strategy and weaponry, primarily during the 20th century. On the full day trip, students travel to Evergreen Air & Space Museum in McMinnville, OR.	
Extreme Sports (PE)	Students will learn about outdoor activities such as hiking, team relays, Frisbee golf, and orienteering. Orienteering is a competitive sport in which participants find their way to various checkpoints across rough country with the aid of a map and compass, the winner being the one with the lowest elapsed time.	
Forest Management & Wildland Firefighting (CTA)	Students will learn the basics of forestry management and wildland firefighting. Guest speakers will talk to students about careers in forestry and fire fighting strategies. The full day session will be in the forest.	
College & The Trades (CTA)	What will you do after high school? Go to college? Start a career? In this interession you will visit college campuses to experience the size of the campus, to see where you might live, and to get a feel for the learning environment. And, unlike reading a brochure or website, you have a chance to get your admissions questions answered by college staff. You will also learn about the careers available in the trades. The trades are starving for young workers to become electricians, plumbers, millwrights, carpenters, HVAC technicians, diesel & automotive mechanics, welders, and more. Find out what it takes to join these trades and start a fulfilling career. We will visit Rogue Community College's Table Rock Campus, the Oregon Institute of Technology, and Klamath Community College. We will have guest speakers from the plumbing and electrical trades and will	

	visit Quantum Innovations, a global manufacturing company that specializes in ophthalmic coatings.	
Exploring Crater Lake (SCI)	In this science intersession, students will study the natural history of Crater Lake. They will learn how it formed, why it is a national park, why is it so blue, and what happened during the big eruption? Interested students must attend all sessions, be ready to get up early (7 AM) on the full day session, and be able to complete a moderately strenuous hike. Be ready to learn not just play because this is a science credit.	
Strategic Gaming (EL)	The knowledge of strong gaming strategies is the key to winning. In this class, students will learn strategies for chess other games, and will put their knowledge to use during a visit to an escape room.	
Woodworking (CTA)	Students will learn how to use power tools to construct furniture out of recycled materials. Students may work in groups or individually. This course will be taught in the new Crater Works Makerspace, across Hwy 99 from Crater.	
Careers in Sports (CTA)	Learn about the careers available in the world of sports that do not include becoming a professional athlete. On the full day intersession we will visit the Medford Rogues at Harry & David Field and learn what it takes to run their program during the season.	
Academic Support (EL)	Students who need additional time to work on school projects or get caught up on assignments can attend this intersession in the Crater Library.	
Healthy Cooking (CTA)	Create interesting meals using what you have. Learn what to always keep stocked in your pantry to make things delicious and healthy. We will learn how to substitute ingredients to make our favorite meals healthier. We will also learn about making green smoothies with Juego Smoothies Food Truck. The full day will be creating & providing healthy smoothies to our Crater Community during lunch.	
Digital Design (CTA)	Students will learn how to utilize digital tools to design logos and layouts for the production of t-shirts, stickers, posters and other products. All students will create a "brand" and print the brand logo on a t-shirt upon completion of the course.	
Golf (PE)	Students will learn about the fundamentals of golf, how to score, golf etiquette, history of golf, etc. Practice will occur on campus using wiffle balls or hitting into nets. The field trip will be to a local golf club. Once there, students will utilize the practice range, putting green, and chipping area, and will receive additional instruction (some from Professional golf instructors). Then students will play 9 holes on the course.	
Backpacking (PE)	This course will introduce students to the basics of backpacking including safety, planning for overnight trips, and an appreciation for Oregon's wilderness. Students will also learn some of the basic principles of wildlife biology and spend time working on a wildlife biology project. The class will go on an overnight backpacking trip for the full day session.	

Archery (PE)	Students will learn traditional archery basics such as equipment basics, safety, shot cycle, rules, history and USA Archery Regulations. They will participate in a "900 Round" mini-tournament and will travel to an outdoor 3D Archery walking course in Ashland.	
Aluminum Welding (CTA)	This Aluminum welding course will require students to have taken or be currently enrolled in Welding 201. During this Intersession, students will learn the principles and art of welding with TIG and Mig Spools guns. Each student will take home a small final aluminum project to keep and use. Due to the expense of this area, we will be charging a small lab fee of \$20 per student, which can be paid to the bookkeeper.	\$20
Beach Cleanup (EL)	Students will learn about the risks of ocean pollution and the importance of marine conservation. Students will spend a full day at the coast participating in a beach clean-up and meeting with 2-3 marine conservation and coastal community advocates. The coast trip will include meetings with the nonprofit Washed Ashore (and a look at their art museum) and the Circles in the Sand (labyrinth) founder Denny Dyke on utilizing art to raise awareness about ocean conservation and build community.	\$30
Physics of Roller Coasters (SCI)	Students will learn the following laws and concepts of physics using roller coasters: Force, Newton's Laws of Motion, Momentum, Rotational Motion, Conservation Laws of Energy and Momentum. You will learn how to apply math to solve energy, force, momentum, and rotational problems. This intersession will include a trip to Great America in Santa Clara, California. We will also attend Physics Day at Great America when the park is only open to students and teachers. Students are responsible for the costs associated with this trip and must pay the bookkeeper prior to the excursion. Students will be gone for two nights on this trip.	(Approximately \$120 for park tickets, food, and hotel.)
Tie Dye (EL)	Students will learn various basic tie dye designs as well as how to properly tie and dye shirts for professional looking results.	
Yoga/Pilates (PE)	This intersession will combine the love for the outdoors by hiking in various natural environments to do Yoga and Pilates (a core /strengthening/stretching workout). We will end our course by traveling to the Oregon Coast on an overnight trip.	\$30
Musical Improv (EL)	Do you like music? Want to learn how to jam? Pick ANY instrument - guitar, saxophone, piano, voice and join us to play some music. Amateurs and experts are welcome! The plan is to lay down some rhythms and learn how to jam over the top. Maybe we can record a song in the end.	
Contemporary Dance (PE)	Students will learn a choreographed piece and work together to choreograph their own. Full day could be a showcase or a trip	

	to watch a performance/show or possibly bring in a guest choreographer/instructor.	
Hip Hop Dance (PE)	Students will learn a choreographed piece and work together to choreograph their own. Full day could be a showcase or a trip to watch a performance/show or possibly bring in a guest choreographer/instructor.	
Meal Prepping (EL)	Winter is a time when soups and stews and crock pot meals are the best. The BBQ is covered for the winter, and there won't be many picnics going on. Meal preparation for "freezer meals" is a great skill to have and is a huge help to any family. This course will teach you how to pick out the right recipes, plan ahead, gather all needed materials, meal prep and store "freezer meals". Use of the commercial kitchen at the makers space will make for a fun and productive field trip day.	T2
Marine Biology (SCI)	Field trip to Newport to stay overnight at the Southbeach State campground in yurts. Activities will include a boat trip for whale watching and gathering crabs, participating in a hands-on lab at the Hatfield Marine Science center, and tide pooling at the local tide pools.	T3
The Physics of Baseball (SCI)	This course will take a look at the math involved in baseball. It will cover vectors and projectile motion, as well as the science behind types of pitches (curve, knuckle, sinker, cut fastball). The course will culminate in a trip to San Francisco to watch a Giants vs. Dodgers baseball game where we will apply what we have learned to the game.	
Unique Tabletop Games (EL)	This class will offer board and card games that students have not likely been exposed to before. Students will have an opportunity to strategize, focus, test perseverance, work in a cooperative and competitive setting all while having a blast!	
Fantasy Sports (EL)	Students will learn how to evaluate player performance and project future performance using historical data. Those projections will be used to draft a fantasy football team that will compete against other teams in the class. The class will have its own FFL league.	
Oregon Shakespeare Festival (EL)	Are you intrigued by drama? This class will take a field trip to the OSF Costume Shop in Talent to learn about costuming, props, and stage production and then on to watch a play.	
Fly Fishing (EL)	Learn fly-fishing techniques, fly-tying, and where to fly fish in Southern Oregon. On the full day we will go fishing!	
Outdoor Survival (EL)	Students in this intersession will learn how to survive in the outdoors by living off the land and creating shelter.	
Wildlife Biology (EL)	This is a partnership between CAHPS and Oregon Department of Fish and Wildlife or another organization. Students will learn some of the basic principles of wildlife biology and then spend a day in the field working on a wildlife biology project.	

<p>Ballroom Dance (PE)</p>	<p>The class is designed to teach you the basic rhythms, how to lead/follow, and identify the type of dance for the music played: in short, to be able to go out on a dance floor, feel comfortable, have fun, and leave the dance floor without embarrassing yourself. This is not a class that teaches you choreographed routines. It will give you the building blocks for all future dance styles. This is for social enjoyment, to make you feel comfortable dancing: not perform for a score.</p> <p>The course covers foxtrot, swing/jitterbug, waltz, tango, and the steps that are the base of salsa: mambo, cha cha, and merengue. Other steps that may be briefly covered are Viennese waltz, polka, Rheinlander, and rhumba. Students will learn basic and some intermediate turns and variations, in some steps more advanced variations will be taught.</p>	
<p>Music Through The Ages (EL)</p>	<p>Students in this intersession will learn about the evolution of popular music genres, and bands from the 1950s to the chart-topping pop artists of the present. The R & B and Country origins of Rock 'n Roll will be explored and students will listen to classic songs ranging from the Psychedelic Rock movement of the 60s, to the Grunge sounds of the 90s, and learn what made The Beatles the most iconic band in history.</p>	
<p>Political Engagement (EL)</p>	<p>Students will experience the important role that citizens can play in the political process through access to elected officials at the local and state level. Students will learn about the responsibilities that politicians and voters each have in making decisions for our community. Because It is always important to know where representatives stand on key issues, the full day will allow students to organize a public forum for one or more officials to discuss their ideas with the local community and to receive input from local residents.</p>	
<p>Intro to Lobbying (EL)</p>	<p>Students will learn how to reach out to elected officials in order to make change on key issues that matter to voters. Learners will practice making the "ask" to representatives and fine-tune their skills of persuasion in order to push for real action by politicians. The full day will give students the chance to travel to Salem to meet directly with state representatives, experience the political process, and explore the capital of Oregon from the perspective of a future voter.</p>	
<p>Snowshoe Soiree (PE)</p>	<p>Love the snow but don't want to pay for skiing or snowboarding? Hungry for amazingly yummy food while on the snow trail? Find out how to have both while hiking through the trees of a winter wonderland. After we learn about the equipment, clothing, local trails and precautions, we'll learn to make tasty to-go treats and snikery snickerdoodle hot chocolate. Then, we head to the snow for a snowshoe soiree. That's right - a day of hiking through powdery bliss and a mega-rad meal.</p>	

