

COURSES

ER 66 Summer Classes

AM 1 st 5 weeks	PM 1 st 5 weeks	AM 2 nd 5 weeks	PM 2 nd 5 weeks
Hip Hop Odyssey (A) EC PS Dan, Diego	Hip Hop Odyssey (B) EC PS Dan, Diego	Outdoor Leadership (A) LFJ Jack, Matt L, Matt B	Outdoor Leadership (B) LFJ Jack, Matt L, Matt B
Sacred Spaces (A) EGC Courtney, John	Sacred Spaces (B) EGC Courtney, John	What Difference Does it Make?(A) LFJ PS Courtney, John	What Difference Does it Make? (B) LFJ PS Courtney, John
Run for your Life (A) CHLC PS Niko, Anna	Data Analysis (A) EKB PS Becky, Meg	Run for your Life (B) CHLC PS Niko, Anna	Data Analysis (B) EKB PS Becky, Meg
For the Birds EKB Janet, Sara	Sound in the Movies EC Andrew, Aaron	Fashion Design (A) EC PS Dayna, Cindy	Fashion Design (B) EC PS Dayna, Cindy
Dragonfly Citizen Science CHLC Jon	Gender & Violence (A) EGC PS Allison, Brigid	Face History, Face Yourself EGC Allison, Beth	Gender & Violence (B) EGC PS Allison, Brigid
Courageous Conversations EGC Matt L, Aaron	Hot Summer Sands EC Dayna, Cindy	Shakespeare in the Woods EC Molly, Aaron	Pop Around the World EC Andrew
		Internships (A) EKB Jon, Andrew	Internships (B) EKB Jon, Andrew



Colorado Rocks	ER66	• All Day 2nd 5 Weeks	Science Lab
Instructor(s): Jesse Beightol Sara Bengé	Matt Bynum		
<p>Imagine... climbing high above the ground entirely focused on your movement, reading the stories that others have told and writing your own, all the while looking deep into the rocks for the stories they have to tell. This class is a combination of climbing, reading, writing, and studying geology. We will use each of these as a lens to examine both the geological world and ourselves. We will rock climb two to three times each week as well as take a five day climbing road trip. You should be prepared to push your limits physically and mentally.</p>			
<p>Power Standard Course: No</p>			
Distribution Requirement: Expanding Knowledge Base	Credit(s): 1	Effective Communication	Credit(s): 1
Required Experience(s):			
Traditional Disciplines: Science: Earth Physical Education English			

Hip Hop Odyssey	ER66	• All Day 1st 5 Weeks	
Instructor(s): Daniel Hoffman Diego Duran-Medina			
<p>In this class, you will understand the power of words through exploring the impact of spoken word and hip-hop. Through learning about the history of various forms of art expression (spoken word, djing, graffiti, mcing, b-boying) you will craft your own message as you speak for yourself and those who have no voice. The class will include a travel component where we will travel to local and national venues to practice spoken word and hip-hop. You should come prepared to learn, write and share your work with classmates and a greater audience.</p>			
<p>Power Standard Course: Yes Effective Communication</p>			
Distribution Requirement: Effective Communication	Credit(s): 2		Credit(s):
Required Experience(s): None None	None		
Traditional Disciplines: History: US English Performance Music			
The power standard will be offered to students who perform their pieces and complete all requirements for the Power Standard rubrics.			

Sacred Spaces	ER66	• All Day 1st 5 Weeks	Sage
Instructor(s): John Guffey Courtney Lancaster			
<p>In this class you will gain knowledge about the significance of sacred spaces for different people and cultures through researching and visiting sacred spaces in the area and observing how these sites are formed and used. There will be readings and videos on the diversity of sacred spaces in different cultural and spiritual practices, with reflections and journal entries addressing the application and value of sacred spaces in moral and faith development. Activities will include visiting sacred spaces in our area, creating a personal sacred space, creating or renewing a shared sacred space on campus, and traveling to Pine Ridge Indian Reservation during week 3 or 4, extending our experience to sacred spaces recognized and valued by the Lakota people.</p>			
<p>Power Standard Course: No</p>			
Distribution Requirement: Engaged Global Citizen	Credit(s): 2		Credit(s):
Required Experience(s): Public Service Presentation		Service Project and Reflection	
Traditional Disciplines: History: World Visual Art Math: Geometry Geography			





Run for Your Life	ER66	• Morning 10 Weeks
Instructor(s): Anna Magle-Haberek Nicholas Viglione		
<p>Running is one of the most basic human functions. It allows us to cover distance at speed, whether for sport or for fitness or out of necessity. Whether you love to run, hate to run, or have never given it a real chance, this class will help you discover the beauty of movement and tap into that natural and simple piece of your humanity. In this class you will learn how your body changes and adapts to stress and work, track your running statistics on a daily basis, analyze your running form and that of others, and learn how to develop a workout plan to help you achieve your goals. In this 10 week course, we will be running almost every day, rain or shine, on or off trail, with the end goal being that you will run a race ranging from 5k to half marathon distance. You will use data from your own running experiences to track improvement, create training goals, and make predictions about your running performance and future health. Running is all about movement, extreme movement, and movement is really the essence of life. Get out and Run for Your Life!</p>		
Power Standard Course: Yes	Creating Healthy Life Choices	
Distribution Requirement: Creating Healthy Life Choices	Credit(s): 2	Credit(s):
Required Experience(s):		
Traditional Disciplines: Physical Education Math: Statistics Science: Biology		

For The Birds	ER66	• Morning 1st 5 Weeks	Science Lab
Instructor(s): Janet Johnson Sara Bengé			
<p>In this introductory ornithology class we will learn to identify and count birds in order to participate in an ongoing scientific research project called eBird. Most of this class will be spent outside on bird walks; we will visit popular birding sites in Estes Park and along the Front Range so that we can walk, observe, identify, and count as many different bird species as possible. In addition to our research, we will also study bird families, bird behavior, and what the birds we observe tell us about the health of the ecosystems in which they live. Please be aware that some class days will require you to get KP covers, leave campus early, and return to campus later than the usual class schedule. Never stop birding!</p>			
Power Standard Course: No			
Distribution Requirement: Expanding Knowledge Base	Credit(s): 1	Credit(s):	
Required Experience(s):			
Traditional Disciplines: Science: Biology			

Dragonfly Citizen Science	ER66	• Morning 1st 5 Weeks	Anemone
Instructor(s): Jon Anderson			
<p>Mercury is a global pollutant that threatens both humans and animals worldwide. As a citizen scientist you have the exciting opportunity to be involved in a national project by investigating the risk and transfer of mercury around food webs. The captivating dragonfly will be the subject of our studies and will have us researching and volunteering in Rocky Mountain National Park. We'll discuss what mercury is, where it comes from, and why National Parks around the country care about this. We'll also become experts on identifying dragonfly larvae (and other bugs or macroinvertebrates), taking water samples, and using sampling protocols. You will be outside 2-3 mornings a week, touching bugs, hauling gear/equipment, hiking to some locations, and getting wet. If you want a real world hands on science based class then this opportunity is for you!</p>			
Power Standard Course: No			
Distribution Requirement: Creating Healthy Life Choices	Credit(s): 1	Credit(s):	
Required Experience(s):			
Traditional Disciplines: Science: Biology			





Courageous Conversations	ER66	• Morning 1st 5 Weeks	Motif
Instructor(s): Matthew Liston Aaron Guggenheim			
We're going to build off the series of Courageous Conversations about racial identity that we've had so far this trimester to give you the tools (facilitating and digital editing skills) to organize and keep having these conversations in the future. To do this, we will start by developing questions that can help you discuss and record a video diary about a part of your own racial identity. Then you will facilitate a Socratic Seminar around a topic that relates to racial identity in our community. Finally, you will put together all these skills (digital editing, facilitation, learning more about identity) to host a Courageous Conversation for our community.			
Power Standard Course: No			
Distribution Requirement: Engaged Global Citizen	Credit(s): 1		Credit(s):
Required Experience(s):			
Traditional Disciplines: English			

Dance Class	ER66	• Morning 1st 5 Weeks	
Instructor(s): Meghan Tokunaga-Scanlon Andrew Walker			
Power Standard Course: No			
Distribution Requirement: Effective Communication	Credit(s): 1		Credit(s):
Required Experience(s):			
Traditional Disciplines:			

Data Analysis	ER66	• Afternoon 10 Weeks	Kinnikinnik
Instructor(s): Becky Poore Meghan Tokunaga-Scanlon			
We will explore data sets, looking for patterns and using statistics to answer student-generated questions. Each of you will explore one question, and research data that will help you to answer your question. You will analyze the data and use it to communicate your new knowledge using infographics, written articles, and blogs. Experts in the field, peers, and ER staff will review your work and provide feedback as a means to revise your work.			
Power Standard Course: Yes Expanding Knowledge Base			
Distribution Requirement: Expanding Knowledge Base	Credit(s): 2		Credit(s):
Required Experience(s):			
Traditional Disciplines: Math: Statistics English			





Sound in the Movies	ER66	• Afternoon 1st 5 Weeks	Schoolhouse/Motif
Instructor(s): Andrew Walker Aaron Guggenheim			
We'll be looking into how sound plays a crucial role in shaping our response to the movies, and we'll be doing that in multiple ways. We'll start by examining key scenes that fuse movie and sound to create powerful responses. After that, we'll move into looking into the process of how movie sounds are made and research the diverse ways that there are to be a musician. To close the course, we'll recreate all the sounds (sound effects, dialogue and music) for a movie scene to transfer all the intellectual work we've been doing into a creative product.			
Power Standard Course: No			
Distribution Requirement: Effective Communication	Credit(s): 1	Credit(s):	
Required Experience(s):			
Traditional Disciplines: English			

Hot Summer Sands	ER66	• Afternoon 1st 5 Weeks	Ceramic Studio
Instructor(s): Cindy Elkins Dayna Safferstein			
Dazzle yourself and your friends as you learn how to create art with two mediums, clay and glass. Examine and investigate how the relationship between the form and content of a work of art determines whether the art effectively communicates a specific thought or message. Learn clay hand building techniques, and how to work on the potter's wheel. Decorate your ceramics with a variety of surface decorations including glass. Make beads with a flaming torch by twisting hot glass. Enter the world of art that relies on sand and heat, and make your artistic dreams come true.			
Power Standard Course: No			
Distribution Requirement: Effective Communication	Credit(s): 1	Credit(s):	
Required Experience(s): Service Project and Reflection			
Traditional Disciplines: Visual Art English			
Students will be asked to participate in making mugs for the 25th Anniversary Celebration that is coming up. The plan is to make mugs and sell them for the graduate fund.			

Gender & Violence	ER66	• Afternoon 10 Weeks	Kinnikinnik
Instructor(s): Brigid Scanlon Allison McManis			
Gender is one of the most powerful components of a person's identity expression, yet we are highly conditioned to fit certain molds based on societal expectations. How does your perception of your own gender identity impact your actions? How do other people's perceptions of your gender expression impact your opportunities? What about your safety? This class will explore the ways violence is used as a tool to maintain control and preserve power at direct, cultural and structural levels. We will use text, multimedia, and performance art to explore how violence is used to sustain gender inequality around the world.			
Power Standard Course: Yes Engaged Global Citizen			
Distribution Requirement: Engaged Global Citizen	Credit(s): 2	Credit(s):	
Required Experience(s):			
Traditional Disciplines: Visual Art Government/Civics			





Outdoor Leadership	ER66	• All Day 2nd 5 Weeks
Instructor(s): John Hilbrich Matthew Liston	Matt Bynum	
<p>Are you interested in the outdoors and what it means to truly be a leader? Do you like activities such as climbing, hiking, and mountain biking? In the outdoor leadership class we will participate in a variety of outdoor activities, investigate what it means to be a leader in a variety of settings, and practice logistically preparing to organize, and lead adventure activities. This class includes extended outdoor trips off campus during the course.</p>		
Power Standard Course: No		
Distribution Requirement: Leadership For Justice	Credit(s): 2	Credit(s):
Required Experience(s):		
Traditional Disciplines: Physical Education		

What Difference Does It Make?	ER66	• All Day 2nd 5 Weeks	Sage
Instructor(s): John Guffey Courtney Lancaster			
<p>We will take a first-hand look at how non-profits operate and will see the rewards and challenges that face those who set out to create social change. The class will investigate who donates, who benefits, who serves and why. We will look at the effectiveness of nonprofits, their use and/or wastefulness of resources at a practical level, and their actual effect on the lives of those whom they set out to serve. We will evaluate how U.S. non-profits working abroad make life better or worse for those with whom they are engaged. We will compare and evaluate nonprofits, analyzing how individual leadership drives social causes.</p> <p>If you register for this class, you may apply for the Rotary Youth Leadership Academy (RYLA) to be held at the YMCA of the Rockies during week 10. Those accepted into the leadership academy will be released from class to attend.</p>			
Power Standard Course: Yes Leadership For Justice			
Distribution Requirement: Leadership For Justice	Credit(s): 2		Credit(s):
Required Experience(s): Public Service Presentation		Service Project and Reflection	
Traditional Disciplines: Math: Statistics Economics History: US Government/Civics			

Fashion Design	ER66	• All Day 2nd 5 Weeks
Instructor(s): Cindy Elkins Dayna Safferstein		
<p>Expand your wardrobe and explore your creativity through fashion design. We will examine how fashions and costumes can be used to convey a message related to history and culture, both current and past. Practice the art of sewing, by hand and on a sewing machine. Learn how to read sewing patterns and sew garments from patterns. Learn how to make your own patterns - you can sew your favorite shirt in every color by copying the pattern without harming the original item. Embellish your clothing, create your own designs, and explore the history of fashion design. Will you make fashion history?</p>		
Power Standard Course: Yes Effective Communication		
Distribution Requirement: Effective Communication	Credit(s): 2	Credit(s):
Required Experience(s): None		
Traditional Disciplines: Visual Art History: World		





Facing History and Ourselves		ER66	• Morning 2nd 5 Weeks	Yarrow
Instructor(s): Allison McManis Beth Ellis				
<p>The Holocaust was one of the most tragic demonstrations of violence and racism in the 20th century; it is also an incredible example of the power of compassion, hope and the human spirit. In this course we will explore the events that led to the Holocaust through the lens of human behavior. What were the consequences of the beliefs and actions of those involved in the Holocaust? Utilizing the Facing History and Ourselves scope and sequence, we will start by examining the consequences of our own beliefs and actions before analyzing the impacts these have at a societal level. You will be challenged to identify how identity impacts decision-making, ultimately recognizing that true democracy requires thoughtful, responsible participation.</p>				
Power Standard Course: No				
Distribution Requirement: Engaged Global Citizen		Credit(s): 1		Credit(s):
Required Experience(s):				
Traditional Disciplines: History: World Government/Civics				

Shakespeare in the Woods		ER66	• Morning 2nd 5 Weeks	Sage
Instructor(s): Aaron Guggenheim Molly Milota				
<p>Forests are often thought to be places full of magic, mystery, and growth--think of the Forbidden Forest from Harry Potter, the woods outside District 12 in The Hunger Games, or your own wilderness course. In this class, we'll be examining the ways that physical spaces, specifically forests, contribute to personal growth and transformation. To do this, we'll unpack Shakespeare's A Midsummer Night's Dream and examine how the transition from city to forest sparks changes in the play's characters. Then, we'll compare changes the characters experience to the changes we make at Eagle Rock. Get ready to read, discuss, analyze, perform, reflect, and solo with Shakespeare in the Woods.</p>				
Power Standard Course: No				
Distribution Requirement: Effective Communication		Credit(s): 1		Credit(s):
Required Experience(s):				
Traditional Disciplines: English				

Internships		ER66	• All Day 2nd 5 Weeks	Anemone
Instructor(s): Jon Anderson Andrew Walker				
<p>The Eagle Rock School Internship Program will expose students to a career field of interest and provide them a unique and individual experience that they cannot receive from the typical classroom experience. Students will develop skills and knowledge that they need in order have success in the workplace. This career focused internship experience (chosen by you!) is an unpaid experience that allows you to become directly involved in a workplace setting. The program will give you an avenue to apply the skills you learn in the classroom to real world work situations. Lastly, this internship could help you identify a type of career you want to pursue in the future.</p>				
Power Standard Course: No				
Distribution Requirement: Expanding Knowledge Base		Credit(s):		Credit(s):
Required Experience(s):				
Traditional Disciplines:				





Piano Station	ER66	• Morning 2nd 5 Weeks
Instructor(s): Meghan Tokunaga-Scanlon Andrew Walker		
Power Standard Course: No		
Distribution Requirement: Effective Communication	Credit(s): 1	Credit(s):
Required Experience(s):		
Traditional Disciplines:		

Pop Around the World	ER66	• Afternoon 2nd 5 Weeks	Schoolhouse/Motif
Instructor(s): Andrew Walker			
<p>In this course, students will explore the sounds of popular music from all around the world. We will dig deep into the definition of popular music, examining the history of different popular musics, the cultural significance, and the process by which certain styles or genres became popular. We will also learn to recognize different instruments and their origin, and learn the language to describe and analyze what we listen to. Finally, this course will investigate the power of marketing and corporate influence on the industry of “ethnic” music, specifically focusing on the economical and political factors that lead to “popular” music.</p>			
Power Standard Course: No			
Distribution Requirement: Effective Communication	Credit(s): 1	Credit(s):	
Required Experience(s):			
Traditional Disciplines: Music			

