



COURSES

Eagle Rock School

ER – 42 Summer 2007

Block Class Schedule

SPECIALS: Service, Choir, Academics

BLOCK 1	
<i>Morning</i>	<i>All Day</i>
<p>Who is Ishmael? (Scott)</p> <p>For the Birds (Janet)</p>	<p>Let it Ride! The Physics of Mtn Biking (Ben, Spruce, Jen)</p> <p>Honk! (Sarah P., Cindy, Melody)</p> <p>The Guatemala Experience (Russ, Marya)</p> <p>Kicking AIDS Out (Molly, Anna)</p>
<i>Afternoon</i>	
<p>Sticks and Stones: Art in Nature (Suzanne, Denise, Cindy)</p> <p>Aliens, Elves, and the Other, Oh My! (Emily R., Janet)</p> <p>Get up, Stand up (Spencer, John, Esperanza, Jesse)</p>	

EXPLORE WEEK

BLOCK 2	
<i>Morning</i>	<i>All Day</i>
<p>Riverwatch (Janet, Jon, Anna)</p> <p>The Practice of Poetry (Robert, Sarah P.)</p> <p>What U see is what U get (Cindy, Suzanne)</p> <p>Math 4 Life (Ben, Denise)</p>	<p>Connecting with Courage (Molly, Marli)</p> <p>Colorado Rocks! (Spruce, Scott, Anna)</p> <p>Real To Reel Film (Spencer, Russ)</p> <p>Set Design (Jimmy, Matt)</p>
<i>Afternoon</i>	
<p>Happiest Time on Earth (Ben F., Emily R., Sarah D.)</p> <p>Honk! (Sarah P., Cindy, Melody)</p>	

Summer Trimester - ER 42 Class Descriptions

Specials

Service Special (John, Spencer)

Prepare, collaborate, serve, reflect, learn, celebrate! Design your own project or work with an agency or staff member on a pre-existing project. Gain new knowledge and develop skills through active participation in service experiences that meet actual community needs. Deepen your understanding of service and service-learning while engaging in real life situations beyond the classroom and fostering a sense of caring for others. Explore new projects and apply yourself to improving the community.

Graduation Requirements Possible(from the ILP):

Service Learning - Service Reflection Paper

Service Learning - Philosophy of Service (for veterans with at least 1 year at ERS)

Service Learning - Legacy Project (bring your ideas, write a proposal, start your project)

Service Learning ñ Record of Service Activities (build your portfolio)

Choir (Sarah P.)

Let your spirits soar! Did you know that it has been said that people who sing score up to 51 points higher on the SATs than the national average? By starting your day singing, by using both sides of the brain, you are prepared you for the rest of the day. Come sing your heart out!

Graduation Requirements Possible (from the ILP):

Choir Music Theory (optional)

Academics (Mohammed)

Need a little extra assistance on homework assignments? Need more time in the LRC? This time is designed for those students who need the support and attention of adults from ERS to complete assignments, understand difficult concepts, or obtain guidance in completing a project. This is **NOT** a study hall, it is a place to obtain academic assistance.

Block 1 Morning Classes

Who is Ishmael? (Scott)

This is a call for all those who want to join a class where we read together, share breakfast, and visit the farm.

Are civilizations civil? How do human beings interact with the Earth we live on? How do we interact with each other? How do we interact with our food? If you want to examine what it means to be a human being this is the class for you.

This is a discussion course. Classes will be in the summer mornings where we will read together (all reading is done in class), cook breakfast together, discuss the ideas in Ishmael. Once per week, we will visit a local organic farm to get closer to the production of the food we eat. We will also visit farmer's markets in Estes Park and beyond, buy food and prepare it.

Graduation Requirements Possible(from the ILP):

1 of the following:

Persuasive essay

Essay of explanation (in a lit. class)

Creative writing

Discussion (leader and participant)
Environmental Issues

For the Birds (Janet)

Throughout this course we will be researching bird breeding behavior in Rocky Mountain National Park as part of an ongoing, nation wide study through Cornell University Lab of Ornithology. The research we conduct, along with the study of bird biology and behavior, will constitute the science portion of this course. In addition, we will investigate the environmental issues surrounding birds and their habitats, both in Rocky Mountain National Park and throughout the United States. **Most of this class will be spent outside. Since the birds are up early, we will also need to miss morning gathering and specials on several different occasions.**

Graduation Requirements Possible(from the ILP):

Environmental Studies	1 Issue – Composition or Presentation
Environmental Studies	Environmental Action Project
Science	1 Portfolio
Service Learning	Written Reflection

Block 1 Afternoon Classes

Aliens, Elves, and the Other, Oh My! (Emily, Janet)

In this class, we will be looking at xenophobia (the fear of “the other”) through science fiction and fantasy storytelling, exploring ideas about who we are and how we build our identity through defining “the other.” Some possibilities include: reading books, short stories, graphic novels (comic books), and watching films, with the intention of exploring how these works of fiction reflect or play out in events in our lives. Come prepared to read lots of fun sci-fi and fantasy!

Graduation Requirements Possible(from the ILP):

Societies & Cultures:	Political Theory
	Power Relations
	Technological Advancements
	Cultural Geography

Literature:	Discussion Participant
	Discussion Leader

Get Up Stand Up (Spencer, John, Jesse, Esperanza)

Summer is here and it is time to take to the streets. In this class you will take on internships with various agencies that are committed to social justice. Not only will you gain the skills that come with doing real life work but also you will develop and complete a project that will benefit the communities around us. You will choose from a number of agencies in Estes Park, Boulder or Denver such as Victim Advocates, Health Clinics or Community Centers or find your own internship in something you're interested in.

Graduation Requirements Possible(from the ILP):

Societies and Cultures	Community Action
Service Learning	Reflection paper
	Philosophy Paper
	Legacy Project
LAER	Life Skills
Personal Growth	Portfolio I
Science	Environmental Action

Sticks and Stones: Art in Nature (Suzanne, Denise, Cindy)

Do you think that only pencils and paints can be used to create art? Come explore using natural objects to make your masterpiece. In this outdoor-based art class we will push the limits of artistic materials. We will study the art of Andy Goldsworthy and will create three-dimensional, temporary art installations in nature, using sticks, stones, and other organic elements.

Graduation Requirements Possible(from the ILP):

Fine Art/Art History Portfolio
Essay of Explanation
Persuasive Essay

Block 1 All Day Classes

Let it Ride! The Physics of Mountain Biking (Ben, Spruce, Jen)

Ever wonder how a mountain bike works? Ever wonder why it's so easy to ride downhill and so hard to go back uphill? In this course you will gain experience riding a mountain bike while also learning about connections between the math and physics that dictate how a mountain bike works. We'll spend half the time outside riding beautiful trails around Estes Park and Boulder. The other half of the time we will complete labs investigating forces and motions, such as the conservation of energy, and how they apply to our mountain biking experiences. Never ridden a mountain bike? No problem! Ride every day at home? Great! This course is for all levels of riders with curious minds.

Graduation Requirements Possible (from the ILP):

Math 1 Portfolio
Science 1 Portfolio
Human Performance Activities Presentation

HONK! Summer Musical (Sarah P., Cindy, Melody, Eileen B.)

Students are already cast

Honk! The fable about "the Ugly Duckling" will be a fun-filled, lively, singing summer musical experience! Learn about exclusion and isolation, fables and morals, behavior of bullies and victims, acting and singing, but most of all learn through the documenting of the journey of self. We will be performing seven performances in our outdoor amphitheater and several vignettes at the child care center and senior center.

Graduation Requirements Possible (from the ILP):

Music Music Theory Project Personal Growth Portfolio
Music History Project Service Learning Portfolio
Presentations (2) Societies and Cultures - Civics
Performance Public Performance Electives Musical
Rehearsal Periods Sociology "isms"
Human Performance Activities Presentation
Literature Participant (2)
Leader (1)
Writing Creative Writing
Review
Essay of explanation
Persuasive essay

The Guatemala Experience (Russ, Marya)

In this class we will explore the culture and history of Guatemala while improving our Spanish as well as the lives of the people of San Andrés, Guatemala. During our three weeks stay in the community

of San Andrés, we will be living with families, completing service projects, and studying the culture and history of Guatemala. To help our learning, we will read various literature that look in depth into Guatemalan culture and history as well as do a realistic simulation that demonstrates U.S. foreign policy in Latin America. Join us in expanding our understanding of Latin America while helping make the world a better place.

Graduation Requirements Possible:

Literature	Literature Discussion Skills – Leader (1)/Participant (1)
Service Learning	(Part of) Portfolio: Service Learning Reflection or My Philosophy of Service)
Societies & Cultures	Geography - Cultural Geography Project
Societies & Cultures	United States/World History (one of the following)
	- Political Theory Project
	- Power Relations Project
	- Growth and Transition Project
	- Technological Evolutions Project

Kicking AIDS Out (Molly, Anna)

Can sports be a means for social change? Can you make a difference in the world by using sports as a means of communication? You can! One area that can be affected is the spread of HIV/AIDS. This disease is affecting the entire world. Sports can be used as one solution to create awareness and a means for finding a solution. In this class we will talk about HIV/AIDS, both nationally and internationally. We will explore different possibilities of fighting the epidemic. We will possibly be volunteering at a HIV/AIDS camp for kids. And...we will play sports!

Graduation Requirements Possible (from the ILP):

Human Performance	Activities Presentation
AIDS Awareness	Service Learning
AIDS Awareness	Presentation of Learning
Literature	Participant Discussion Skills
Literature	Leader Discussion Skills
Writing	Review
Societies and Cultures	Based on the student

Block 2 Morning Classes

Riverwatch (Janet, Jon, Anna)

Do you know what makes a river healthy? Are you interested in learning how to fly-fish? In this class we will explore rivers and their health while engaging in the art of fly-fishing. We will collect water samples of the Big Thompson River, and then analyze their health through water quality testing back at Eagle Rock. **Students interested in this class are expected to be prepared to be outside 2-3 days a week (for fly fishing and river water collection), to hike into remote areas of Rocky Mountain National Park to fish, to start class 1-2 days a week super early (6:30 a.m.), and to work with volunteers from other organizations. This class also requires an explore week trip to the Green River in Utah.**

Graduation Requirements Possible(from the ILP):

Environmental Studies	1 Issue - Composition or Presentation
Environmental Studies	Action Project
Human Performance	Activities Credit
Service Learning	Reflection

What U See Is What U Get (Cindy, Suzanne)

Literature: Growth & Transition
 Technological Advancements
 Discussion Participant
 Discussion Leader

Writing*: Creative Writing
 Review

*Writing credit is offered only if the student works with a writing coach.

HONK! Summer Musical (Sarah P., Cindy, Melody, Eileen B.)
Students are already cast

Honk! The fable about “the Ugly Duckling” will be a fun-filled, lively, singing summer musical experience! Learn about exclusion and isolation, fables and morals, behavior of bullies and victims, acting and singing, but most of all learn through the documenting of the journey of self. We will be performing seven performances in our outdoor amphitheater and several vignettes at the child care center and senior center.

Graduation Requirements Possible (from the ILP):

Music	Music Theory Project Music History Project Presentations (2)	Personal Growth Portfolio Service Learning Portfolio Societies and Cultures - Civics
Performance	Public Performance Rehearsal Periods	Electives Musical Sociology “isms”
Human Performance	Activities Presentation	
Literature	Participant (2) Leader (1)	
Writing	Creative Writing Review Essay of explanation Persuasive essay	

Block 2 All Day Classes

Colorado Rocks! (Scott, Spruce, Anna)

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 geology. We will use each of these as a lens to examine CHANGE in both the natural world and in ourselves. Twice each week we will be climbing. Some climbing days we will be getting up group gear, prepared to hike, carry group gear, and be outside all day.

Graduation Requirements Possible (from the ILP):

Writing	1 of the following: Persuasive essay Essay of explanation Creative writing Review
Literature	Discussion (leader and participant)
Environmental Studies	Environmental Issue - Composition or Presentation
Human Performance	Activities Presentation
Science	1 Portfolio

Connecting With Courage (Marli and Molly)

Have you ever wondered what it means to be a strong woman? Have you ever wanted to investigate how race, class and gender affect your self-image? In this class we will study confidence, risk-taking and empowerment through examining different forms of artistic expression such as painting, drawing sculpture and collage as well as creative writing. As a class we will work together to empower each other and ourselves through exploring these concepts. Come to this class prepared to work hard and play harder!

Graduation Requirements Possible(from the ILP):

Human Performance	Activities Presentation
Literature	Literature Discussion Skills (Leader)
Literature	Literature Discussion Skills (Participant)
Art	Crafts/Art History Portfolio
Writing	Creative Writing
Writing	Book Review (possible)

Real to Reel Film (Spencer, Russ)

There's nothing like curling up in front of one of your favorite movies with a bag of popcorn. But movies are not only meant to entertain. They have shed light on some of the most complicated issues our societies face, such as gun control (Bowling for Columbine), gang warfare (City of God), and global warming (An Inconvenient Truth). We will spend half of the class studying the art of film by watching and analyzing films. We will use the second half of the course to make films that capture issues that our society faces.

Graduation Requirements Possible(from the ILP):

Art	Art Portfolio, Art History Portfolio
Service Learning	Reflection Portfolio, Philosophy Portfolio

Various forms of societies and cultures credit, or environmental science and environmental action credit depending on the film you make.

Set Design (Jimmy and Matt)

Explore where Visual Art, Geometry, and Performance Art in the fascinating field of Set Design. Students involved in this course in collaboration with the director of the summer musical will design, plan, and build set projects to be used in the musical. Students in this course will also work as stage crew and will therefore be needed on all the evenings of all shows.

Graduation Requirements Possible:

Math	1 Math Portfolio
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