

COURSES

Eagle Rock School
ER 40 Class Schedule
Fall 2006

| Specials | 1 st Period | 2 nd Period | 3 rd Period 10 weeks | 3 rd Period Block 1 (5 weeks) | 3 rd Period Block 2 (5 weeks) |
|---|--|---|---|--|---|
| Service Specials (John) | Snapshot Aesthetic (Cynthia) | The World of Spanish I (Russ) | Pier One, Pottery Barn, or ERS Art Sale? (Cynthia) | Soccer Savvy: Coaching the future World Cup Stars! (Jen) | River Watch (Jon, Janet) |
| Scratchin' for Life: ERS Writing Center (Eric) | ERS Statistics (Jimmy) | Body Politics (Jen) | Connections in Wood 10 weeks (John) | Connections in Wood 1 st 5 weeks only (John) | Connections in Wood 2 nd 5 weeks only (John) |
| Choir (Karolee) | On Eagle's Wings (Karolee) | Un-Natural Disasters (Janet) | | <i>Our People: Active Reading, Discussion, and Writing</i> (Eric) | Big Brother's Media Scandal (Donnie) |
| Digital Images (Beth) | Macbeth: Sound and Fury (Robert) | Renaissance Faire (Cynthia, Karolee) | | Society Club (Donnie) | <i>Glittery Flesh: A Flash Fiction Writing Course</i> (Eric) |
| Math Lab (Jimmy) | Italian For The Adventurous Part I (Russ) | Answers into Questions (Jimmy) | | I Got Sand In My Underwear! (Jon/Janet) | Sports Injuries 101 (Jen) |
| | Risk (Donnie) | Rhythm & Blues (Eric, Donnie) | | | The Art of Problem Solving (Jimmy) |

Fall Trimester - ER 40 Class Descriptions

Specials

Service Special (John)

Why do service? This trimester explore the ways in which each and every one of us can contribute something great to our community. Take time to gain a deeper understanding of why service matters. Serve within the Eagle Rock community doing construction, woodworking, landscaping and other indoor and outdoor activities. Work with our neighbors in Estes Park, tutoring in the elementary school, delivering used furniture to support local families in need, writing down the stories of elders at the Good Samaritan Living Center, helping the local library prepare for its annual book sale, or learning about ranch management at MacGregor Ranch. Meet new people, challenge your current definition of service, explore new service and learning opportunities, and perhaps find your passion where you least expected.

Graduation Requirements Possible(from the ILP):

Service Learning - Written Reflection

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

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

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

Choir (Karolee, Sarah)

Come sing your heart out! Singers of all levels and abilities are welcomed to join our ensemble. We'll work on vocal technique, blend, vowel sounds, breath control, and reading music notation. As usual, Choir will host the Variety Show that this trimester is the Renaissance Faire and we will of course appear at Graduation. Choir is a great way to start your day working on both music skills and community building.

Graduation Requirements Possible (from the ILP):

Choir

Music Theory (optional)

Digital Images (Beth, Jac)

You must have Beth's approval to sign up for this special.

Math Lab (Jimmy & Ben)

This special is designed **only** for students enrolled in a math class this trimester who need additional assistance beyond the general support given in math class. If you are serious about working on your struggles with math and are in a current math class you are eligible to sign up for this. You will be expected to work only on math. This is not a general study hall.

Scratchin' for Life: ERS Writing Center (Eric & Scott)

If you are open to receiving writing support for your assignments from other classes, then Writing Center might be for you! If you would like to expand your knowledge base on general writing skills, strategies, and issues, then Writing Center might be for you! Writing support will be offered in the following areas.

- Paragraphs
- Organization
- Sentence Variety
- Sentence Clarity
- Style (MLA and others)
- Voice
- Purpose
- Passion

- Supporting Statements/Evidence
- Transitions
- Drafts
- Punctuation
- Grammar
- Researching
- Research questions
- Note cards
- Word Choice
- Outlining
- Works Cited
pages/Bibliographies
- Hypotheses
- Spelling
- Citations/Documentation
- Thesis statements
- Others? Just ask.

Graduation Requirements Possible(from the ILP)

Writing Center can support you in getting any ILP writing credit you choose to work toward.

First Period

Snapshot Aesthetic: (Cindy & Suzanne)

Have you ever looked at the same thing with a friend and interpreted it in totally different ways? How is a visual image capable of encouraging a variety of thoughts? Explore black and white photography, darkroom developing, and your own aesthetic interpretation of images. Develop finesse with photography as you deepen your understanding of the visual bombardment in everyday life and help educate others to understand visual literacy.

Graduation Requirements Possible(from the ILP):

| | |
|------------------|--|
| Art | Fine Art/ Art History Portfolio |
| Service Learning | Public Service Presentation |
| English | Discussion Participant (1), Leader (1) |

ERS Statistics (Jimmy and Ben)

Learn the tools of statistics by studying something with which you are already intimately familiar...Eagle Rock and its staff and students! The course will begin learning the basics of descriptive statistics by surveying and describing the Eagle Rock school community. Summary writing projects based on the occasional misrepresented data will help students learn the various ways statistics are misused in the media. After learning how to use descriptive statistics to describe the Eagle Rock community, the class will begin studying the exciting field of inferential statistics, where students will investigate the question: Why do people leave Eagle Rock?

Graduation Requirements Possible(from the ILP):

| | |
|-------------|--------------|
| Mathematics | 2 Portfolios |
|-------------|--------------|

Macbeth: Sound and Fury (Robert)

Why is Shakespeare considered the greatest writer in the English language? How do we enter and understand his work? We will read, discuss, interpret, rewrite and then perform Shakespeare's MACBETH for the school community.

Graduation Requirements Possible(from the ILP):

| | |
|---|---|
| Literature: | Discussion Skills Participant (2), Leader (1) |
| Performance: | Public Performance, Rehearsal Period |
| Writing | Creative Writing |
| | Essay of Explanation in Lit Class |
| Other credit as arranged with instructors | |

Italian For The Adventurous Part I (Russell and Denise)

Learn the Italian language while discovering its culture, history and influences throughout the world. . In this class you'll learn the basics of the Italian language through fun activities, popular songs, role-playing, cooking and eating, games, memorization and more. You'll learn to make many different gestures and when and how to say mamma mia correctly. You'll also learn more about Italian history, literature, cinema and politics through watching interesting videos, reading various literature and possibly hearing guest speakers, to name a few. So pack up all of your different senses and be ready to go on a grand tour of Italian.

Graduation Requirements Possible(from the ILP):

| | |
|------------------------------------|--|
| World Language | Italian-Portfolio Level I |
| World History (one of the four) | Political Theory Project Power Relations Project Growth & Transition Project Technological Evolutions Project |
| Writing | Review (book/movie/cd/show/restaurant) |

Risk (Emily and Donnie)

In this course students will examine the being of people the world around who risk their lives on a daily basis for what we may take for granted. The saying "take for granted" expounds on the idea that there are aspects of our lives below privilege and simply meant to exist. Just as we understand the light through our relationship with the dark, we will learn to appreciate our privilege based on our relationship with the privilege of others. This course will demand a high level of critical thought, patience, sacrifice, and love of ALL its members. Paulo Friere says the oppressed suffer from internalizing the consciousness of the oppressors. If this is true, it is de rigueur we fully examine our own consciousness to know where we stand.

Graduation Requirements Possible(from the ILP):

A student may choose to work on any part of the Societies and Cultures curriculum through this course.

The following credits will be built in the curriculum and demands of the course:

| | |
|--------------------|--|
| U.S. Government... | International Issues |
| World History | ... Power Relations Political Theory Growth and Transition |
| Geography... | Physical Geography Cultural Geography |
| Writing... | Persuasive Essay Essay of Explanation |

Second Period

The World of Spanish I (Russell and Denise)

Come and learn the Spanish language while getting insights into the people, land and cultures that surround it. In this class you'll begin to build your base of Spanish vocabulary and grammar through fun activities, games, songs, role-playing, memorization, cooking and more. You'll also learn more about the world in which Spanish is spoken through interesting videos, reading intriguing Latin American literature, dancing and guest speakers, to name a few. So prepare to open up your mind, not only to a new language, but also to a new way of seeing the world.

Graduation Requirements Possible(from the ILP):

| | |
|-------------------|----------------------------------|
| World Language | Spanish-Portfolio Level I |
| Geography | Physical Geography Project |
| World/US History | Political Theory Project |
| (one of the four) | Power Relations Project |
| | Growth & Transition Project |
| | Technological Evolutions Project |

Body Politics (Jon, Jen, Molly)

In this class you will examine how the choices you make influence your bodies' health both in the short and long term. Your investigations will also include the economic, social, and legal ramifications of these topics as they relate to what we as individuals and a society are doing to our bodies. Drug and alcohol use, tobacco use, sexual activity, nutrition and physical activity (or a lack there of) will all be investigated as a part of this. *(This class will also include physical activity components, so come prepared to be active on a regular basis)*

Graduation Requirements Possible(from the ILP):

| | |
|----------------------|---|
| Human Performance | Personal Health/Fitness Portfolio |
| Human Performance | Activities Presentation |
| Society and Cultures | Civics, Geography or History <i>(depending on your personal project choice)</i> |
| AIDS Awareness | Service Project |
| AIDS Awareness | Presentations of Learning |

(Un)Natural Disasters (Janet, Spruce)

How do hurricanes form? How do earthquakes occur? Do humans cause these natural disasters? This class will seek answers to these questions as we study the causes and effects of hurricanes and earthquakes. By looking at interactions of land, air, water, and organisms, we'll also understand how humans are literally changing the face of the earth.

Graduation Requirements Possible(from the ILP):

| | |
|-----------------------|--------------------------------------|
| Environmental Studies | 1 Issue, Presentation or Composition |
| Science | 2 Portfolios |

Renaissance Faire (Karolee, Cynthia)

What do jousting, turkey legs, minstrels, and perspective drawing, have to do with reformation? Hear ye, hear ye, all artists, architects, musicians, explorers, soldiers, and all persons of genius; join us in discovering truths that challenge thinking and creating. Find out how your life today has been influenced by the discoveries made during 1400-1650 ad. Read through Dante's *Inferno*, Chaucer's *Canterbury Tales*, and Machiavelli's *The Prince*, study major works of art and music, and delight in the many inventions of a time of rebirth.

Participate in the annual arts and crafts sale that supports both the artists and the graduate fund. Be part of the Renaissance Faire and high dinner celebration. Hands on work not for the faint of heart!

Graduation Requirements Possible(from the ILP):

| | |
|---------|----------------------------------|
| Art | Fine Arts /Art History Portfolio |
| English | Essay of Opposing Ideas |
| | Essay of Literary Analysis |
| | Discussion Leader (1) |
| | Discussion Participant (2) |
| Music | History |

The Society Club (Emily, Donnie, and various students)

Since the inception of Eagle Rock School students have been trying to get more access to the controls of their lives here and away. On the staff side we have been trying to encourage students to teach as much as possible. This fall we will join these two efforts through the work of The Society Club. This group will meet during ER 39 and the early stages of ER 40 in order to plan a world history course. The course will be co-instructed by students and staff and will be born completely from the minds of Eagle Rock students. While I can't tell you exactly what this course will be about (because it does not yet exist), I can tell you that it will be hot!

Society Club {continued}

Graduation Requirements Possible(from the ILP):

A student may choose to work on any part of the Societies and Cultures curriculum through this course.

The following credits will be built in the curriculum and demands of the course:

| | |
|---------------|-----------------------|
| World History | ... Power Relations |
| | Political Theory |
| | Growth and Transition |
| Geography... | Physical Geography |
| | Cultural Geography |

I Got Sand In My Underwear! (Jon, Janet, Spruce)

In this class we will investigate the concept of sustainability and what makes cultures sustainable. We will do this in two ways: by examining the environmental issues faced by the western United States today and by studying the Ancient Pueblo Peoples and how they once used the land. To deepen our understanding we will look at the desert ecology of the Southwest. The class will end in a 5-day explore week canyoneering trip to the Escalante River in Southern Utah.

Graduation Requirements Possible (from the ILP):

| | |
|-----------------------|----------------------------------|
| Environmental Science | Environmental Issue Presentation |
| Human Performance | Activities Presentation |
| Science | One Portfolio |

Third Period – Second 5 Weeks

Riverwatch (Janet, Jon, Spruce)

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 Glacier Creek, and then analyze their health through water quality testing back at Eagle Rock. Our data will then be used by both the Division of Wildlife and the Big Thompson Watershed Forum to develop and maintain water quality standards. We will also discuss the role of citizen-science as a form of service. Students interested in this class are expected to be prepared to be outside and standing in streams in November, to hike with packs, to fly-fish, and to work with volunteers.

Graduation Requirements Possible(from the ILP):

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

Big Brother's Media Scandal (Emily and Donnie)

The participants in this course will closely examine the role of media and pop culture in our daily lives. We will courageously question many of the current politics and procedures controlling our media outlets now and in the past. A major component of this course will be reading George Orwell's *1984*. Students looking to better understand their power in society and how that power can be compromised by their own ignorance would be well served to join us in Big Brother's Media Scandal.

Big Brother {continued}

Graduation Requirements Possible(from the ILP):

A student may choose to work on any part of the Societies and Cultures curriculum through this course.

The following credits will be built into the curriculum and demands of the course:

| | |
|--------------------|-----------------------|
| U.S. Government... | Domestic Issues |
| U.S. History... | Power Relations |
| | Political Theory |
| | Growth and Transition |
| Geography... | Cultural Geography |
| Writing... | Persuasive Essay |

Glittery Flesh: A Flash Fiction Writing Course (Eric & Scott)

Practice translating your imagination into readable words, actively reading the short works of other authors, editing your own writing, and getting your [short] short stories published. Using the a flash fiction medium, a genre of short stories also known by many other names (e.g., postcard fiction, short-short fiction, etc.), provides us with a way to creatively strengthen our abilities to write in order to be read. You will be encouraged and expected to loose your heart onto your imagination and loose your imagination onto the reading world.

Graduation Requirements Possible(from the ILP):

| | |
|------------|--------------------------|
| Writing | Creative Writing |
| Literature | Discussion -- Leader |
| | Discussion – Participant |

Sports Injuries 101 (Jen, Molly)

Sports and activity are abundant around Eagle Rock – and they continue to take a toll on our bodies, so this class will give you the opportunity to learn more about sports injuries and how they occur, and what YOU can do about them. We will visit with professionals in the field, you will have a patient case study to complete with someone on campus, and you will become an 'athletic therapy intern' on the Field of Dreams. We will learn about the basic anatomy of the human body, taping techniques to maximize performance, the overall care and rehabilitation of sports injuries, and we will also examine the use of aquatics facilities in athletic therapy. *This will be an intensive class that will also result in certification from the American Red Cross in First Aid and CPR.*

Graduation Requirements Possible(from the ILP):

| | |
|-------------------|-------------------------------|
| Human Performance | First Aid & CPR certification |
| Human Performance | Aquatic Skills |

The Art of Problem Solving (Jimmy and Ben)

You think you got problems? Wait until you hear about our problems! In this course, you will become an empowered problem solver and develop the confidence and strategies to tackle complex problems in math and in life. By learning to look for patterns, most anyone can drastically improve their math capabilities and confidence. Through interactive activities, reflection, focus, and effort, you will learn

about your strengths and weaknesses as a problem solver, set goals for your growth and development throughout the course, and finally learn to enjoy mathematics.

Graduation Requirements Possible (from the ILP):

Mathematics

One Portfolio