

COURSE CATALOG: 2010–2011

Reawaken your love of learning

September
high school

**September High School is an intimate and supportive
community that fosters individual development and
reawakens the love of learning.**

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ABOUT SEPTEMBER HIGH SCHOOL

In the fall of 1973, September High School was one of 5000 independent schools across the nation that opened their doors to students for the first time. Each school had its own set of dedicated families and teachers, and its own vision for independent education. Despite the heartfelt efforts put forth by many people, most of these schools were unable to sustain themselves over time. In fact, by 2001, all but 2% of these schools had to close.

At September High School, we have thrived for over 35 years as Boulder's longest running independent high school. The school has been carried forward on the shoulders of an energetic, committed faculty that has inspired hundreds of students. As we have cared for our community, so has our community cared for us.

Though the words of the mission have evolved over time, our underlying intention has remained the same: September High School is an intimate and supportive community that fosters individual development and reawakens the love of learning. Over the years we have transformed the lives of hundreds of teens in this community, and our community has supported the school's growth into the thriving educational center that it is today.

We believe it is the mutually powerful relationship with our community that has sustained us so well over time. We put everything we can into what we do, and so far, it's working.

The school has become a nationally recognized institution. Students from September School graduate with well-rounded academic skills, in-depth exposure to the arts, and the experience of belonging to a community. This combination prepares the student well for challenges beyond high school. Over eighty percent of September School graduates continue their education at the college or university level. When they leave us, they leave prepared not only for college, but prepared for life.

OUR REGISTRATION PROCESS

Student records and transcripts will be updated each semester and reviewed to determine correct enrollment for core curricular classes and determine demand for courses. Students are pre-registered for core classes required for graduation and advised to enroll in courses recommended for post-high school plans. During spring semester, recommendations will be given to parents and students for summer school enrollment or alternative credit opportunities. Students and parents are encouraged to contact the school with questions about credit accumulation, the path to graduation, or registration.

Registration Day happens prior to the start of each semester. All students must participate in person during registration. We strongly encourage at least one parent or guardian to attend as well. This helps to improve communication about the upcoming semester schedule and expectations. While some classes will be pre-registered, there will be a number of options for students to select from while determining their final schedule. Seniors register first, followed by Juniors and then Sophomores and Freshmen. As some electives fill quickly, we encourage students to review the Course Description guide ahead of time to identify "back-up" electives.

OUR INSTRUCTORS

September High School instructors are available to answer your questions and discuss any concerns and ideas you may have throughout the school year. Instructors (and administrative staff) may be reached by calling the main office (303) 443-9933 or via email. Each instructor's email is their first name followed by @septemberschool.org.

Biographies of all staff and instructors at September High School can be found in our Family Handbook.

LANGUAGE ARTS

LANGUAGE ARTS CREDITS REQUIRED FOR GRADUATION: 40

INCLUDING: Literature, Composition, Levels I and II, Electives to equal 40

LANGUAGE ARTS FOUNDATIONS

Students will practice the basics of the English language. Topics include: parts of speech, simple sentence structure, basic punctuation, and other fundamental lessons in grammar. In addition to weekly spelling and vocabulary building exercises, students will practice linking sentences together to create cohesive, well-written paragraphs. We will also read a few novels and many shorter pieces of writing, ranging from poetry to news articles. (Literature/Composition)

INSTRUCTOR: JOHN DUNN

CREDITS: 5 per semester (Lit/Comp)

DAYS: M - F

Pre-Req: none

Materials Fee:

LANGUAGE ARTS 1

Students will work on advanced parts of speech, sentence structures, spelling and vocabulary. There will be daily and weekly writing tasks focusing on mastery of the 3 paragraph essay. Students will read several books and will be required to identify and discuss story arcs, literary themes, and character roles and motivations. Students will also improve their ability to understand and discuss news articles and editorials.

INSTRUCTOR: JOHN DUNN

CREDITS: 5 per semester (Lit/Comp)

DAYS: M - F

Pre-Req: none

Materials Fee:

LANGUAGE ARTS 2

Designed to help students prepare for more vigorous, college or professional level writing assignments, Language Arts 2 focuses on more advanced topics in grammar. Students will study verb tenses, different perspectives, complex sentence structure, and more, in addition to their weekly vocabulary and spelling exercises. Students will practice and refine the art of the 5-paragraph essay as they learn how to create and argue theses, practice basic citation, and use outside sources to write basic research papers. We will examine the social and historical contexts of our readings and write analytical and philosophical literary reviews. Students will also practice letter and résumé writing.

INSTRUCTOR: JOHN DUNN

CREDITS: 5 per semester (LA and SS)

DAYS: M - F

Pre-Req: Language Arts 1 or equivalent / instructor consent

Materials Fee:

LANGUAGE ARTS 3

Students will work on advanced citations, sentence structures, vocabulary, and written analysis. There will be daily and weekly writing tasks focusing on research papers and formal/business writing. This class will focus on political thought, current events, and recent world history. Students will read several fiction and nonfiction books and articles and will be required to discuss works from a comparative and critical perspective and to formulate and present supported arguments and thorough analysis of the materials read.

INSTRUCTOR: VARIES

CREDITS: 5 (LA AND SS)

DAYS: M - F

Pre-Req: Language Arts 2 or equivalent / instructor consent

Materials Fee:

LANGUAGE ARTS

LANGUAGE ARTS CREDITS REQUIRED FOR GRADUATION: 40

INCLUDING: Literature, Composition, Levels I and II, Electives to equal 40

CREATIVE WRITING: POETRY

Poetry students will write a collection of poetry as we study different forms and devices. This class will be a healthy mix of unrestricted, freeform musing, and structured, prompted writing. Students will be asked to workshop and edit their classmates' writing. We will focus on the creative, artful communication of both personal and worldly themes.

INSTRUCTOR: JOHN DUNN

CREDITS: 3

DAYS: M / W / F

Pre-Req: Language Arts 1 or instructor consent

Materials Fee:

CREATIVE WRITING: SHORT STORIES

Students will write their own story or stories as we study the anatomy of fiction. To improve our storytelling abilities, we will practice literary devices like metaphor, simile, hyperbole, and so forth. Additionally, students will practice writing dialogue, narration, and scene descriptions. To benefit one another as writers, we will spend time editing and workshopping our stories with the whole class.

INSTRUCTOR: JOHN DUNN

CREDITS: 2

DAYS: T / TH

Pre-Req: Language Arts 1 or instructor consent

Materials Fee:

MODERN LITERATURE

This class will focus on the themes of violence, fear, and madness, the use of satire, and the roles of the individual, the government, and the media in the post-world-war-II novel. The primary materials used in this class will be Joseph Heller's "Catch-22", Anthony Burgess's "A Clockwork Orange", and Kurt Vonnegut's "Slaughterhouse 5".

INSTRUCTOR: VARIES

CREDITS: 3 (LA and SS)

DAYS: M / W / F

Pre-Req: Language Arts 1 or instructor consent

Materials Fee:

MIDDLE EAST CULTURE AND CONFLICT

This class will focus on Israeli-Arab relations, Islamic traditions, modern life in the Middle East, and the role of the United States in Middle Eastern politics and culture. The primary materials used in this class will be news articles and editorials which will be supplemented by selections from historical and political works.

INSTRUCTOR: VARIES

CREDITS: 2 (LA and SS)

DAYS: T / TH

Pre-Req: Language Arts 1 or instructor consent

Materials Fee:

LANGUAGE ARTS

LANGUAGE ARTS CREDITS REQUIRED FOR GRADUATION: 40

INCLUDING: Literature, Composition, Levels I and II, Electives to equal 40

BASIC COMPOSITION

Students will practice the fundamentals of formal writing. Spelling, punctuation, grammar, and other basics will be a focus as we write thought pieces and various short essays. This class counts towards the composition requirement.

INSTRUCTOR: VARIES

CREDITS: 5 per semester (Lit/Comp)

DAYS: M - F

Pre-Req: none

Materials Fee:

ADVANCED COMPOSITION

This class will focus on writing different types of essays: expository essays, research papers, technical papers, and other forms of formal writing. As always, lessons on spelling, punctuation, and grammar will find their ways into our routine. The main goal of advanced composition is to become more comfortable and more skilled as writers. This class will familiarize students with the rules and practices of college-level and professional writing. This class counts towards the composition requirement

INSTRUCTOR: VARIES

CREDITS: 5 per semester (Lit/Comp)

DAYS: M - F

Pre-Req: none

Materials Fee:

LITERATURE OF THE OPPRESSED

This class will read and study stories of oppression from across the world and throughout history. We will come to know the first-hand accounts of American slaves, concentration camp survivors, immigrants in modern France, and more. There will be a careful focus on understanding the social, cultural, and historical contexts in which our authors live or lived. Students will read challenging material that may at times be disturbing or graphic—recommended for 11th and 12th graders, or mature 9th and 10th graders with strong reading skills. This class counts towards the American or World Literature requirements.

INSTRUCTOR: JOHN DUNN

CREDITS: 5 per sem (LA and SS)

DAYS: M - F

Pre-Req:

Materials Fee:

JOURNALING

Practice documenting your life, experiences, thoughts, and outlooks in a personal journal. Students will write daily and share selections with the class. Designed to make us more captivating writers, improve our powers of reflection, and reinforce our feelings of self-worth, Journaling is all about telling your story. This class counts toward fulfilling the composition requirement

INSTRUCTOR: VARIES

CREDITS: 2 per semester (Lit/Comp)

DAYS: M - F

Pre-Req: none

Materials Fee:

FOREIGN LANGUAGE

FOREIGN LANGUAGE CREDITS REQUIRED FOR GRADUATION: 20

INCLUDING: 20 Credits of a single foreign language. A total of 30 credits is recommended for college admissions purposes.

SPANISH I

This course will introduce students to Spanish culture as well as the Spanish language through speaking, listening, writing and reading. Vocabulary and grammar will be taught using a variety of techniques focusing on the present tense, the present progressive, and the future using *ir + a + infinitive*. Students will learn basic vocabulary of everyday situations and apply it to their grammar lessons through these four aspects of language. There will be two research projects at the end of each semester.

INSTRUCTOR: TBA

CREDITS: 5

DAYS: M - F

Pre-Req: none

Materials Fee:

SPANISH 2

This course builds on Spanish I. Students will strengthen their communication skills and learn more complex applications of the present tense. Second semester will focus on the four past tenses and using them together. More emphasis will be placed on fluidity of speaking and reading. There will be two research projects at the end of each semester.

INSTRUCTOR: TBA

CREDITS: 5

DAYS: M - F

Pre-Req: Spanish I (full year)

Materials Fee:

SPANISH 3

This course builds on previous Spanish studies. Students should come prepared to communicate in Spanish because one to three days per week, English will not be allowed unless in emergency situations. The subjunctive, future, and conditional tenses will be introduced second semester after reviewing the present and past tenses. Students can expect to read short stories from famous authors such as Borges, and to write short essays in Spanish. There will be two research projects at the end of each semester.

INSTRUCTOR: TBA

CREDITS: 5

DAYS: M - F

Pre-Req: Spanish II (full year)

Materials Fee:

INDEPENDENT LANGUAGE STUDY

Students interested in pursuing a course of study in a foreign language other than Spanish may explore independent study options through online courses, concurrent credit courses at local colleges and universities, and through additional resources. As with any independent study, the scope of study, syllabi, and means of assessment must be determined and approved by the Head of School or Academic Dean of Students.

INSTRUCTOR: VARIES

CREDITS: 5 per semester

Pre-Req: Head of School or Academic Dean of Students Consent

Materials Fee: varies dependent on program

SOCIAL STUDIES

SOCIAL STUDIES CREDITS REQUIRED FOR GRADUATION: 30

INCLUDING: Government, Geography, World History and American History

AMERICAN HISTORY

The history of America is rife with myths, exaggerations, misrepresentations and outright lies. In this two-semester class, we will explore the history of the United States, from the tribal organizations and early European settlers up to the present day, and try determine what is fact and what is fiction. Themes include political history, international conflicts, labor relations, civil rights, religious freedom, cultural history and media scandal.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5 per semester

DAYS: M - F

Pre-Req: none

Materials Fee:

WORLD HISTORY

From the dawn of civilization to the present day, this class will explore the events that shaped our world. This two-semester class begins with hunter-gatherers roaming the ancient world and works forward in an overview designed to highlight pivotal aspects of history. The second semester begins in the late renaissance and continues through recent world events that have had a profound impact on our lives.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5 per semester

DAYS: M - F

Pre-Req: none

Materials Fee:

GOVERNMENT

Government is a required course that establishes a framework for understanding the rights and responsibilities of US citizens. Students will discuss both the functions of government, the policies made by our government and establish a greater understanding of politics in day-to-day life. Topics for consideration include the electoral cycle, street law and jurisprudence, civil rights, international affairs, national security/defense, and recent political history.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5 (one semester)

DAYS: M - F

Pre-Req: none

Materials Fee:

GEOGRAPHY

Geography is the study of our world in a physical sense, but also a cultural sense. Students will improve map reading skills, explore cultural differences, analyze demographic and geographic features to solve problems, and generally learn about the world outside their immediate experience. Through an emphasis on games and simulations, students will establish the relevance of other places and other people.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5

DAYS: SPRING SEMESTER

Pre-Req: none

Materials Fee:

HISTORY OF ROCK AND ROLL

This class looks at the importance of popular music in our world. From roots in blues and gospel to our current state, rock music has been many things: protest, rebellion, and sometimes just entertainment. This class focuses on discussion of music, as well as honing the tools needed to describe and critique music in the written word.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5

DAYS: SPRING SEMESTER

Pre-Req: none

Materials Fee:

SOCIAL STUDIES

SOCIAL STUDIES CREDITS REQUIRED FOR GRADUATION: 30

INCLUDING: Government, Geography, World History and American History

MIDDLE EAST CONFLICT AND CULTURE

This class will focus on Israeli-Arab relations, Islamic traditions, modern life in the Middle East, and the role of the United States in Middle Eastern politics and culture. The primary materials used in this class will be news articles and editorials which will be supplemented by selections from historical and political works.

INSTRUCTOR: VARIES

CREDITS: 2

DAYS: T / TH

Pre-Req: LA 1 or Instructor Consent

Materials Fee:

TOPICS IN PSYCHOLOGY

In this class, students take on the role of brain researchers and explore topics within the field of psychology. The course is student-directed, but previous students have been particularly interested in abnormal psychology, the effects of brain trauma, and diagnosis of psychological disorders. Introduction to Psychology is primarily discussion-based, and designed for students with particular interest in social science.

INSTRUCTOR: CAMERON HAYS

CREDITS: 2

DAYS: T / TH

Pre-Req: Instructor Consent

Materials Fee:

HISTORY DAY TEAM

More than half a million students nationwide participate in the National History Day contest. Students choose historical topics related to a theme and conduct extensive primary and secondary research through libraries, archives, museums, oral history interviews and historic sites. After analyzing and interpreting their sources and drawing conclusions about their topics' significance in history, students present their work in original papers, websites, exhibits, performances and documentaries. This year's class will create a project to compete with other schools and students at the state and (hopefully) national level next June. This class will require substantial research and work outside of class and should be considered an advanced history course.

INSTRUCTOR: CAMERON HAYS

CREDITS: 2

DAYS: T / TH

Pre-Req: Instructor consent

Materials Fee: none

MYTHOLOGY

This class explores stories that define cultures, and what these stories say about us. Drawing on the works of Joseph Campbell and Daniel Boorstin, we will explore commonalities and archetypes in mythology, as well as discussing the importance of storytelling in cultural identity.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5

DAYS: SPRING SEMESTER

Pre-Req: none

Materials Fee:

SOCIAL STUDIES CREDIT CAN ALSO BE EARNED THROUGH ENROLLMENT IN THE FOLLOWING COURSES:

Language Arts 2

Language Arts 3

SCIENCE

SCIENCE CREDITS REQUIRED FOR GRADUATION: 20-30

A total of 50 credits is required for graduation between math and science. A minimum of 20 credits must come from each discipline.

INCLUDING: 10 credits of Life / Biological Science and 10 of Natural / Physical Science

Additional courses are recommended.

BIOLOGY

Biology is a required two semester (10 credits) Life Science course that explores the development of life on Earth and the factors that drive the development. Lectures, labs, demonstrations, and field studies are all a part of the curriculum.

INSTRUCTOR: ROB DONOHO

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: none

Materials Fee: none

GEOLOGY

Geology is a one semester elective physical science class that explores the mineralogy and petrology of the planet Earth. Lectures, labs, and field trips are part of the curriculum and grades are determined by assignments and tests. Any work not completed in class will be assigned as homework.

INSTRUCTOR: ROB DONOHO

CREDITS: 5

DAYS: M - F

Pre-Req: none

Materials Fee: none

CHEMISTRY

Chemistry is a two semester course (10 credits) that examines the relationships between matter and energy on an atomic level. Atomic structures and chemical reactions of different substances will be explored through lectures, demonstrations and labs. Highly recommended for upper classmen, especially those who are college bound. Scientific calculators are required.

INSTRUCTOR: ROB DONOHO

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: Algebra II or concurrent registration in Alg. II

Materials Fee:

BODY and WELLNESS

Body and Wellness is a class that studies human physiology and explores methods to maintain a healthy body and mind. Exercise, nutrition, and prevention of disease will be covered.

INSTRUCTOR: ROB DONOHO

CREDITS: 3 (Science and Health)

DAYS: M / W / F

Pre-Req: none

Materials Fee: none

SCIENCE

SCIENCE CREDITS REQUIRED FOR GRADUATION: 20-30

A total of 50 credits is required for graduation between math and science. A minimum of 20 credits must come from each discipline.

INCLUDING: 10 credits of Life / Biological Science and 10 of Natural / Physical Science

Additional courses are recommended.

PHYSICS

Physics is a two semester course (10 credits) that explores the relationships between matter and energy. Concepts of mass, force, and motion are studied through lectures, demonstrations, and labs. Scientific calculators are required. Grades are determined by assignments and tests. Any work not completed during class will be assigned as homework. It is highly recommended for upper classmen.

INSTRUCTOR: ROB DONOHO

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: Algebra II

Materials Fee: none

PHYSICAL SCIENCE

Physical Science is a two semester course (10 credits) that explores the world of matter and energy.

INSTRUCTOR: ROB DONOHO

CREDITS: 5 (per semester)

DAYS: M - F

**Pre-Req:
Materials Fee: none**

ADDITIONAL SEMESTER SCIENCE ELECTIVE OFFERINGS

Each semester we offer a new one-semester Science course offering. These courses can be taken for regular or honors credit and have included:

ASTRONOMY (5 Credits)

Astronomy is defined as "the study of objects and matter outside the earth's atmosphere and of their physical and chemical properties." However, Astronomy combines areas from a number of other fields, including mathematics, chemistry, geology, biology and physics.

HUMAN PHYSIOLOGY (5 Credits)

Human Physiology is a 5 credit, one semester course that explores human anatomy from the cellular level, to major organ systems. Trauma, disease, and nutrition to these systems will also be studied.

METEOROLOGY (5 Credits)

Meteorology is the study of climate and weather - on a global and regional scale. Includes the physics and chemistry of atmospheric science.

WATER ECOLOGY (5 Credits)

Water Ecology is designed to study the biology, and environment of lakes and rivers. We will compare levels of health and pollution of different lakes, creeks, and rivers in the immediate area.

MATHEMATICS

MATHEMATICS CREDITS REQUIRED FOR GRADUATION: 20 or 30

A total of 50 credits is required for graduation between mathematics and science. A minimum of 20 credits must come from each discipline.

Completion of Algebra I, Geometry, and Algebra II are recommended for all students pursuing college admissions.

FOUNDATIONS OF ALGEBRA

This course is designed to help students build a strong foundation for their continued math education. The class will be tailored to filling discrepancies in the math leading up to Algebra, coupled with building strong knowledge of Algebra problem solving skills and basic principles. Students will solidify mathematic understanding, improve logical thinking, and become more comfortable with applications of algebra.

INSTRUCTOR: VARIES

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: none

ALGEBRA 1

Students will be introduced to functions, algebraic manipulation of equations, problem solving and graphing. This course is intended to give the student a basic understanding of the concepts of mathematics necessary to be successful in modern society.

INSTRUCTOR: DAN BELIVEAU

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: none

GEOMETRY

Geometry is a required full year (two semester) course. The student will learn to improve their logical thinking process and be introduced to topics in Euclidean Geometry, including angles, polygons, proofs and congruence.

INSTRUCTOR: DAN BELIVEAU

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: Algebra I

ALGEBRA 2

Students take a much deeper look at some of the basic topics covered in Algebra I, learning how to graph, analyze and manipulate complicated algebraic equations. This course introduces students to advanced functions such as logarithms, trigonometry, conic sections, matrices, and functions of higher degree. This course is designed to provide the skills necessary to succeed in upper level math courses.

INSTRUCTOR: DAN BELIVEAU

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: Geometry

PRE-CALCULUS

In this two semester course, the student will review past topics and will be introduced to new topics in mathematics that must be mastered before enrolling in a college-level calculus course. The course will cover topics in functions, exponents and logarithms, trigonometric functions, triangles, circles, trigonometric identities and equations, and graphing.

INSTRUCTOR: DAN BELIVEAU

CREDITS: 5 (one semester)

DAYS: M - F

Pre-Req: Algebra 2 and Instructor Consent

MATHEMATICS

MATHEMATICS CREDITS REQUIRED FOR GRADUATION: 20 or 30

A total of 50 credits is required for graduation between mathematics and science. A minimum of 20 credits must come from each discipline.

Completion of Algebra I, Geometry, and Algebra II are recommended for all students pursuing college admissions.

DISCRETE MATH

In Discrete Math, the student will learn about the language of mathematicians via an introduction to pure mathematics. The class will cover topics such as notation, proofs, sets, relations, probability, counting principals, and graph theory. The skills learned in this class apply to various subjects and are geared for advanced level preparation.

INSTRUCTOR: DAN BELIVEAU

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: Algebra 2 and Instructor Consent

CALCULUS

This class is intended to model a college level course in the study of Calculus. Topics includes a review of trigonometry, logarithms and functions and continues with the study of limits, derivatives, integration, sequences, series and the many applications of these topics in real life.

INSTRUCTOR: DAN BELIVEAU

CREDITS: 5 (per semester)

DAYS: M - F

Pre-Req: Pre-Calculus and Instructor Consent

VISUAL and PERFORMING ARTS

VISUAL and PERFORMING ARTS CREDITS REQUIRED FOR GRADUATION: 20

****Many of these classes have a material or usage fee to support the supply needs of the students.**

INCLUDING: no specific content. After Hour Arts courses with approved content may count towards this requirement.

MUSIC WORKSHOP

This musical class is designed to give all students the opportunity to explore their musical interests. Students of all experience levels are encouraged to develop their musical skills through individual and collaborative projects. Students will be encouraged to produce a final product for the class and will have the option of performing in Follies.

INSTRUCTOR: CAMERON HAYS

CREDITS: 3

DAYS: M / W / F

**Pre-Req: none
Materials Fee: \$20**

MUSIC THEORY AND COMPOSTION

This class illuminates the language and mathematics behind melody, harmony and rhythm. Students will learn how to read/write various forms of musical notation, arrange and transpose existing music, understand chordal theory and meter, and write their own original music so that others can recreate it. This is not strictly a performance class, but previous experience with playing music may be extremely helpful.

INSTRUCTOR: CAMERON HAYS

CREDITS: 3

DAYS: SPRING SEMESTER

Pre-Req: none

Materials Fee: none

VISUAL and PERFORMING ARTS

VISUAL and PERFORMING ARTS CREDITS
REQUIRED FOR GRADUATION: 20

****Many of these classes have a material or usage fee to support the supply needs of the students.**

INCLUDING: no specific content. After Hour Arts courses with approved content may count towards this requirement.

ENSEMBLE / ADVANCED ENSEMBLE

These courses explore musical collaboration. Students of all levels of ability and training create and/or perform music within a variety of genres. Willingness to work with others is essential for this course. While some training may be provided within the scope of the class, students with musical aspirations are encouraged to seek private lessons in their instrument of choice as well. Advanced Ensemble requires Instructor Consent.

INSTRUCTOR: CAMERON HAYS

CREDITS: 3 or 2

DAYS: SPRING SEMESTER

Pre-Req: Instructor Consent

Materials Fee: \$20

INTRODUCTION TO MUSICOLOGY

Musicology is the academic study of music rather than its performance. In this overview class, we will explore various genres of music that may be alien and unfamiliar, as well as looking at the history of music. Students will understand how music changes and evolves over time, as well as learning how to speak about and critique music in scholarly terms. This is not a musical performance class and is open to students of any musical level, although musicians may be inspired or influenced by the subject.

INSTRUCTOR: CAMERON HAYS

CREDITS: 5

DAYS: M - F

Pre-Req: none

Materials Fee: none

THEATER

This is a basic acting course that leads to a semester end performance. This course is designed to teach the student fundamental concepts for acting and to give them performance experience in front of an audience. This process often involves reaching deep within oneself and learning to deal with the expression of what one finds there.

INSTRUCTOR: JEFF HAMILTON

CREDITS: 5 (Art and LA)

DAYS: M - F

Pre-Req: none

Materials Fee: none

PAINTING

Using acrylic paint, students will learn to mix paint with a palette knife and use appropriate brushes as they create paintings from reference photos, life, and their own imagination. An emphasis will be placed on learning to identify warm and cool colors as they create a color wheel. Throughout the course, a strong emphasis will be placed on mixing and matching specific colors.

INSTRUCTOR: ANGELA BELOIAN

CREDITS: 5

DAYS: M - F

Pre-Req: none

Materials Fee: \$55

VISUAL and PERFORMING ARTS

VISUAL and PERFORMING ARTS CREDITS
REQUIRED FOR GRADUATION: 20

****Many of these classes have a material or usage fee to support the supply needs of the students.**

INCLUDING: no specific content. After Hour Arts courses with approved content may count towards this requirement.

CERAMICS

This class is designed for students who have an interest in working with clay, and gives students experiences in making functional as well as sculptural pieces, using a variety of techniques. Well thought out forms, designs and functional uses along with good craftsmanship are emphasized. Students are encouraged to work on projects of their own design, and are required to participate in our end of the semester "Follies."

INSTRUCTOR: JOY EISENHAUER

CREDITS: 5 or 2 (Varies by period)

DAYS: T / TH

Pre-Req: none

Materials Fee: \$50 (M-F) / \$20 (T / TH)

MIXED MEDIA ART

Using many different materials available, students will learn to draw, paint, and sculpt based on their individual interests. An emphasis will be placed on self-motivation and individual strengths and abilities. Students will explore different media and projects based on individual interests and will be encouraged to try new materials. They will learn the properties of different media including pencil, charcoal, pastel, pen, collage, ink, acrylic paint, watercolor, and sculptural materials such as wire, found objects, plaster, crochet, and knitting. We will focus on completing assignments that stretch the student's artistic experience.

INSTRUCTOR: ANGELA BELOIAN

CREDITS: 5 or 2 (varies by period)

DAYS / PERIOD: M - F

Pre-Req: none

Materials Fee: \$55

PHOTOSHOP

In this class you'll learn the basics of Photoshop and beyond. We'll take a tour of the tools and palettes, learn to work with layers and masks, and embrace your creative side. Photograph enhancing and image editing is only the beginning. When you finish this course, you'll have all the skills you need to create one of a kind pieces of art. Students are encouraged to work on projects of their own design, and are required to participate in our end of the semester art "Follies."

INSTRUCTOR: JOY EISENHAUER

CREDITS: 3 or 2 (varies by period)

DAYS / PERIOD: M/ W/F or T /TH

Pre-Req: none

Materials Fee: \$30 (M-F) / \$20 (T/TH)

ADDITIONAL VISUAL AND PERFORMING ARTS COURSES (offered periodically)

PHOTOGRAPHY - Students will be introduced to several techniques and concepts of basic black and white photography including dark room processing, camera work and hand-tinting. An introduction to Adobe Photoshop is also included in this course.

2D VISUAL ART - Students will explore different media based on individual interests. An emphasis will be placed upon the student learning to identify individual motivation through maintaining a sketch book and exposure to new materials. This course will also introduce the student to contemporary artists and their studio practices. Available media include pencil, charcoal, pastel, pen, collage, acrylic paint, watercolor, and crochet.

PERSONAL AND COMMUNITY DEVELOPMENT

PERSONAL AND COMMUNITY DEVELOPMENT CREDITS REQUIREMENTS FOR GRADUATION:

Students are required to complete 15 credits of Health and Physical Education courses. All students must enroll in Community each semester.

COMMUNITY

Community meets four days a week for twenty five minutes each class. **The whole student body is required to attend each class**, and what happens in a given class varies. This is a time to connect with each other and challenge ourselves physically, mentally, and socially. We do many things to bring the school alive as a whole, often having important discussions in addition to yoga, calisthenics, Chi Kung, games or meditation. Participation in the Fall Trip is also part of Community credit.

INSTRUCTOR: JEFF HAMILTON

CREDITS: 2 (per semester)

DAYS: M, W, TH, F

Pre-Req: none

Materials Fee: none

HEALTH AND HUMAN ISSUES

This course covers a variety of topics related to human health and issues relevant to body health. General health topics as well as sex education are covered throughout this course. This class provides a safe environment for students to discuss health issues that are relevant to teens today.

INSTRUCTOR: JEFF HAMILTON

CREDITS: 5

DAYS: M – F

Pre-Req: none

Materials Fee: none

MIND and BODY WELLNESS

Students will dually gain education and experience with various practices which benefit overall health. Activities will include yoga, meditation, visualization, pilates, and other forms of energy work and stress management. We will invite community members who are practitioners in mind and body wellness to be guest instructors as well as visit locations where activities are led. Please bring a yoga mat and wear comfortable clothing.

INSTRUCTOR: LESLIE GUSTASON

CREDITS: 2

DAYS: T / TH

Pre-Req: none

Materials Fee:

GROUP

Group is an opportunity for students to challenge themselves personally and socially. In Group students form relationships through identifying and communicating their feelings and issues in their lives. Evaluation is made on the basis of participation and attendance.

INSTRUCTOR: LESLIE GUSTASON

CREDITS:

DAYS:

Pre-Req:

Materials Fee:

DIRECTED STUDY HALL

Directed Study Hall is an option that students may register for with permission of the Head of School or Academic Dean of Students. Students are expected to sign in, discuss plans for the period, report to the assigned room, and sign out upon conclusion of the class period. Course assignments and academic progress are regularly reviewed.

INSTRUCTOR: STAFF

CREDITS: 2

DAYS: T / TH

Pre-Req: Permission from Head of School or Academic Dean of Students
Materials Fee: 0

PERSONAL AND COMMUNITY DEVELOPMENT

PERSONAL AND COMMUNITY DEVELOPMENT CREDITS REQUIREMENTS FOR GRADUATION:

Students are required to complete 15 credits of Health and Physical Education courses. All students must enroll in Community each semester.

Human Learning

This class explores how human minds acquire memories, skills, and knowledge. We will investigate the various theories and paradigms of psychology that pertain to learning, as well as more practical skills, tricks, and techniques to help students improve their learning skills for other subjects. This class combines study skills and an introduction to the discipline of educational psychology.

INSTRUCTOR: CAMERON HAYS

CREDITS: 2

DAYS: T / TH

Pre-Req: none

MARTIAL ARTS OVERVIEW

This is an introductory martial arts class. The class will be divided into four units, each focusing on a different technique. The four techniques will be: hard-linear, circular-combative, self-internal, and joint lock-grappling. The students will get enough introduction to then make informed choices about further individual study.

INSTRUCTOR: JEFF HAMILTON

CREDITS:

DAYS:

Pre-Req: none

WEIGHTS

For this course, we go to a local gym and lift weights. Students will learn basic muscle physiology and experience the value of resistance training. Ideally, this helps to instill an understanding of lifelong physical discipline and awareness of our ability to control how our body develops. Class size is limited and requires Instructor Permission for registration.

INSTRUCTOR: JEFF HAMILTON

CREDITS:

DAYS: M / W / F

Pre-Req: Instructor Permission and willingness to work physically.

BASKETBALL

We go to a local gym and play hoops! This course is often less about the instruction in ball skills and more about direct, guided experiences in competition and teamwork. We also get a lot of exercise as well as a chance to work out the emotions of the day through our body.

INSTRUCTOR: JEFF HAMILTON

CREDITS: 3

DAYS: M / W / F

Pre-Req: none

VOLLEYBALL

We go to a local gym and play volleyball! This course is often less about the instruction in volleyball skills and more about direct, guided experiences in competition and teamwork. We also get a lot of exercise as well as a chance to work out the emotions of the day through our body.

INSTRUCTOR: JEFF HAMILTON

CREDITS: 3

DAYS: M / W / F

Pre-Req: none

Materials Fee: \$40 (YMCA access)

September



high school

1902 Walnut St
Boulder, CO 80302
Office: 303.443.9933
Fax: 303.444.5027
www.septemberschool.org
