

# **The Graham School**

**1<sup>st</sup> Semester, 2009-2010 – M, W, F**

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# **The Graham School**

## **Course Offerings – M, W, F**

### **1<sup>st</sup> Semester, 2009-2010**

All courses listed are ONE semester courses unless otherwise noted. Semester courses are worth 0.5 credit while yearlong courses are worth 1.0 credit.

### **English**

**Course:** Advanced Composition  
**Instructor:** Amy Bradley  
**Academic Credit Area:** English  
**Sections:** One

This advanced writing class is designed to help students polish the organizational and grammatical skills needed to communicate effectively in college and the workforce. Although this class is designed for the college-bound writer, anyone can learn valuable analytical, persuasive, expository, and narrative skills for a variety of outlets. Early in the class we will work on college essays using actual prompts from applications, and our assignments throughout the semester will focus on the practical writing skills needed for life after high school.

Students will be assessed significantly on the drafting and editing process, meaning that students must polish each piece of writing in the class to meet or exceed expectations. Peer editing will also be a significant component of the class, and students will be responsible for how well they give and receive productive feedback. This class is open to juniors and seniors only. Sophomores by permission of instructor or Academic Dean (Evan). First-year students are encouraged to take this class in future years.

**Course:** Poetry  
**Instructor:** Amy Bradley  
**Academic Credit Area:** English  
**Sections:** Two

This introduction to poetry course is designed to help non-poets write and understand poetry while sharpening the knowledge and challenging the skills of experienced poets. Students will learn to use and identify figurative language, poetic structures and other aspects of poetry by reading and interpreting a variety of works by poets such as Emily Dickinson, Walt Whitman, Langston Hughes, Maya Angelou, and many more.

This class will be interactive, asking each person to share and participate regularly. Each person will be revising and critiquing their own poetry as well as helping others in the class improve work. Students will be assessed on class participation, writing and revising their work, and on reading and interpreting assigned poetry. The planned culminating assignment in this class is a poetry slam with students from a partner high school. Open to students of all levels.

**Course:** In The News  
**Instructor:** Amy Bradley  
**Academic Credit Area:** English or social studies  
**Sections:** One

We will read about, explore and discuss current issues, both domestic and international, such as conflict in the Middle East, U.S. politics, and other significant topics that arise during the semester. The course topics may change depending on what's in the news, what the class finds most interesting, and what other classes are learning. This is a course based heavily on class discussion, so regular attendance and participation will be required for a passing grade. Assignments will include journal reflections, opinion papers, media analyses, and student-selected presentations. The class is open to students of all levels who have not taken the class previously.

**Course:** Writing 101  
**Instructor:** Amy Bradley  
**Academic Credit Area:** English  
**Sections:** One

How is writing different when we are texting versus writing an essay? How many sentences are typically in a paragraph? When should we use a semi-colon? When do we use “who” vs. “whom”? Why is writing important, anyway? This writing class will cover all of those questions and get students writing for a variety of practical and creative purposes. Reading is important to improving our own writing, so we will be reading and discussing plenty of short stories, articles, essays and other pieces.

Students will be assessed on how well they edit and revise their writings, class participation, and on completion of assignments. The revision process is key in this class as we learn and apply new concepts to grow as writers—we don't expect writing to be great on the first draft! This class is open to first and second year students and others by permission. Advanced Composition is suggested for more developed writers.

**Course:** Bardology  
**Instructor:** Melissa Rulong  
**Academic Credit Area:** English – British Literature  
**Sections:** One

Bardology is an advanced course devoted to William Shakespeare, his works, and issues relating to the Elizabethan age and those environments he created or borrowed. This course will give students a broad introduction to reading, thinking and writing about Shakespeare from both a literary and historical perspective. We will read three of Shakespeare's plays; a comedy, a tragedy, and a history. Students will be evaluated largely through two major projects, daily participation, quizzes and tests, and several papers of various lengths.

**Course:** Monsters in Ink 2  
**Instructor:** Melissa Rulong  
**Academic Credit Area:** English – World Literature  
**Sections:** One

As in *Monsters in Ink 1*, students will investigate the idea of “monsters” in society. We will read Bram Stoker's *Dracula* and a variety of other works. There will be papers, research projects, and presentations. (Students do not need *Monsters in Ink 1* to take this course.)

**Course:** Communicative Arts (C.A.)  
**Instructor:** Melissa Rulong  
**Academic Credit Area:** English – Speech/Theater  
**Sections:** Two

This is an introductory English course designed to present students with basic principles of public speaking concentrating on design, organization, content and delivery. We will be working on improvisation, poetry, monologues, one-act plays, and speeches. Students will be evaluated in a variety of ways, participation being a large portion of the grade.

**Course:** Faces of War  
**Instructor:** Melissa Rulong  
**Academic Credit Area:** English – World Literature  
**Sections:** One

In this literature course, we will examine war through different perspectives. We will learn about the hopes, fears, and dreams of those who are affected by war. We will discuss the similarities and differences between countries and cultures involved in war. This will help increase our awareness of other people and help us to learn about ourselves and the part culture plays in shaping an individual's life. We will read novels (fiction and non-fiction), short stories, poetry, newspaper articles and letters. Regular reading and classroom participation are important to being successful in this course.

## **Fine Arts**

**Course:** Historical Fiction: Making Art While Reading About Art  
**Instructor:** Megan Mosholder  
**Academic Credit Area:** Fine Arts  
**Sections:** One

Historical fiction is a class where each student is required to choose a historical fiction book about an artist. Students will read, write, and reflect on the book that they choose. Students will be required to keep a scrapbook/sketchbook due every Monday that records journal entries as well as visual entries about their book or other artistic ideas they may have. A power point presentation will be created by each student to present information to the class about the artist they are reading about. In addition, students will make art based on their book on Mondays and Wednesdays. Fridays will be reserved for reading independently and aloud, presentations and field trips. There will be a \$20 class fee, which will go towards supply costs and field trips.

**Course:** Beginning Drawing  
**Instructor:** Megan Mosholder  
**Academic Credit Area:** Fine Arts  
**Sections:** One

This is a course designed to teach the student the introductory basics of drawing. Student's will learn how to draw through composing self-portraits, drawing still lifes and from a variety of drawing warm-ups and exercises. Some of the materials we will be using in class are drawing pencils, charcoal (white and black) and india ink. All art students are expected to keep a weekly scrapbook/sketchbook recording visual and verbal entries due in class every Monday. There will also be some reading assignments in this course. The class will go on field trips to Columbus Museum of Art, The Wexner Center and possibly the Columbus Zoo and/or Franklin Park Conservatory to have the experience of drawing from life. There is a class fee of \$20 for this course, which will be used to cover supply and field trip costs.

**Course:** Writing on the Wall  
**Instructor:** Megan Mosholder  
**Academic Credit Area:** Fine Arts  
**Sections:** One

This is a graphic design course created to teach students about the elements of design such as line, texture, value and color. Some of the projects that we will create in this course are india ink value collages, stencil making and the final graffiti-spray paint project. All art students are expected to keep a weekly sketchbook/scrapbook due in class every Monday. There will be some reading assignments in this course. Students will also be taken on field trips to both the Columbus Museum of Art and to the Wexner Center. There is a class fee of \$20 for this course, which will be used to cover supply and field trip costs.

**Course:** Digital Design Studio: Imagery  
**Instructor:** Fred Whiteman  
**Academic Credit Area:** Technology or Fine Arts  
**Sections:** One

DDS: Imagery is a studio style course that emphasizes the application of the elements of design in through digital design tools. Participants will learn to apply the elements of design digital as they develop experience in using the design tools. We will use Graham School projects as the content for print, web, and other graphic design media. Participants will learn advanced techniques for creating images and designs in Adobe Illustrator, Adobe Photoshop and Microsoft Powerpoint. Participants are expected to share designs and learn to observe and discuss the qualities of other learner's designs in a constructive way. Assessment will center on individual growth throughout the semester.

DDS-Imagery is a beginning-level, one-semester course for which participants will earn one-half credit in technology. Credit for fine art is possible with an additional requirement for developing a portfolio of course projects. There are no prerequisites.

**Course:** Digital Design Studio – Imagery and Beyond  
**Instructor:** Fred Whiteman  
**Academic Credit Area:** Technology or Fine Art  
**Sections:** One

Imagery and Beyond emphasizes the advanced application of the elements and principles of design in the creation of complex imagery, web graphics, motion graphics, montages, slide shows, 2D animation, and video shorts. Participants will learn to use applications such as Photoshop, Dreamweaver, PowerPoint, Macromedia Flash and/or Adobe Premiere to create various projects. Participants are expected to share designs, work in teams and learn to observe and discuss the qualities of other 's designs in a constructive way. Assessment will center on individual growth throughout the semester.

DDS-Imagery and Beyond is an intermediate to advanced-level, one-semester course for which participants will earn one-half credit in fine art or technology. Successful completion of DDS Imagery is a prerequisite.

**Course:** Jam Session 2  
**Instructor:** Dan Kozar and Fred Whiteman  
**Academic Credit Area:** Fine Arts  
**Sections:** One

Jam Session is designed to engage students in improving their playing technique, musical knowledge and ability to jam in groups. Musicians will set goals for each of the three areas. Each week instructors will help guitarists to evaluate their progress toward their goals. There will be an emphasis on learning Blues/Blues Rock/Hard Rock riffs, licks, scales and progressions. All students will be expected to: 1) participate in weekly Jam sessions; 2) regularly practice rhythm and lead parts for Jam sessions; 3) learn major and minor scales; 4) learn the modes—Ionian, Dorian, Phrygian, Lydian, Mixolydian, Aeolian, Locrian, 5) learn to read guitar tabs or other musical notation; 6) help choose and/or develop licks, riffs and progressions for Jam sessions; 7) learn techniques for improvising; 8) help other musicians learn how to jam; 9) participate in a Jam Session for Town Meeting Performance. Players of most musical instruments and styles are welcome.

## **Foreign Language**

**Course:** French I  
**Instructor:** Amy Vickroy  
**Academic Credit Area:** Foreign Language  
**Sections:** Two

In French I, students will be introduced to the French language, as well as to French and francophone cultures and traditions. As we explore the lives, customs and traditions of French-speaking societies from around the world, we will build our vocabulary and develop grammatical skills so that students can communicate effectively at a basic level. Activities include: skits; workbook; reading and listening

activities; sentence building; writing journals; flash card, vocabulary and verb games; and conversation. Students will strive to effectively use all four modes of communication: reading, writing, speaking, and listening in the target language. Class participation and attendance are essential to being successful in the course!

**Course:** French II **Full Year**  
**Instructor:** Amy Vickroy  
**Academic Credit Area:** Foreign Language  
**Sections:** Two

**Course:** Spanish I **Full Year**  
**Instructor:** Loren Hughes  
**Academic Credit Area:** Foreign Language  
**Sections:** Two

This introductory course will expose students to the Spanish language as it is communicated in various cultures and countries around the world—Spain, Mexico, Central and South America and even parts of the United States. Within this cultural context, the course will begin with basic conversational vocabulary and essential structure of the language and lead into more contextualized vocabulary, parts of speech, and verb conjugation patterns and tenses. Students will practice Spanish daily by engaging in all four modes of communication—listening and reading (receptive) and speaking and writing (productive)—all of which lead to acquisition and learning. Students will be assessed in each of these modes of communication through observation, quizzes, tests and projects to demonstrate learning.

**Course:** Spanish II **Full Year**  
**Instructor:** Loren Hughes  
**Academic Credit Area:** Foreign Language  
**Sections:** Two

This second-level Spanish course builds upon prior cultural knowledge and reintroduces the same vocabulary, structure, and verb pattern conjugation patterns and tenses of Spanish I in order to review. From there students will be exposed to additional contextualized vocabulary and grammatical structures to provide students more flexibility and fluency in the four modes of communication as they become more confident in their skills. Students will continue to discover customs of Spanish-speaking countries and will focus on famous Hispanics that have shaped the world at large through their contributions through art, music, theater, academia, government, literature and athletics. Students will be assessed in each of these modes of communication through observation, quizzes, tests and projects to demonstrate learning.

**Course:** Spanish III **Full Year**  
**Instructor:** Loren Hughes  
**Academic Credit Area:** Foreign Language  
**Sections:** One

After two levels of Spanish courses that have emphasized reading and writing, Spanish III will provide students with activities to gain language competency through listening and speaking. Students will again be introduced to new vocabulary and more complex language structures, as well as opportunities to communicate effectively in authentic situations. Students will be expected to produce the language at greater length and detail as skills improve. Students will discover Hispanics that currently play important roles in art, music, theater, academia, government, literature and athletics. Students will be assessed in each of these modes of communication through observation, quizzes, tests and projects to demonstrate learning.

**Course:** **Advanced Spanish** *Full Year*  
**Instructor:** **Loren Hughes**  
**Academic Credit Area:** **Foreign Language**  
**Sections: One**

Advanced Spanish is a cumulative course that summarizes the previous three years and challenges students to an in-depth study of the language through Spanish literature, both fiction and nonfiction. Through study of Spanish literature, Advanced Spanish adds to students' vocabulary repertoire and grammatical competency, enabling students to communicate fluidly and confidently. Students will have the opportunity to introduce and suggest topics that are interesting and relevant based on their independent study of the Spanish language and related cultures. Students will be assessed in each of these modes of communication through observation, quizzes, tests and projects to demonstrate learning.

## **Mathematics**

**Course:** **Pre-Algebra** *Full Year*  
**Instructor:** **Zachary Franklin**  
**Academic Credit Area:** **Mathematics**  
**Sections: One**

Pre-Algebra will be a course for those students who have a solid understanding of the material in the General Math course, and are ready to transition into an Algebra-intensive mathematical environment. We will be covering topics that will prepare and introduce concepts like variables, and doing some mathematical modeling as well. There also will be opportunities to combine projects from this course with other courses.

**Course:** **Algebra 1** *Full Year*  
**Instructor:** **Zachary Franklin**  
**Academic Credit Area:** **Mathematics**  
**Sections: Three**

This course will study numerous math topics including: Use of variables in the operations, concepts in linear growth (slope and intercepts), distance, rate, and time, and some coverage of exponents and polynomials.

**Course:** Calculus *Full Year*  
**Instructor:** Zachary Franklin  
**Academic Credit Area:** Mathematics  
**Sections:** One

This course will be a study of functions with applications, and an introduction to differential calculus. Topics include a review of algebra and functions, mathematical modeling with elementary functions, rates of change, inverse functions, logarithms and exponential functions, the derivative, and differential equations.

**Course:** Advanced Algebra *Full Year*  
**Instructor:** Roger Naus  
**Academic Credit Area:** Mathematics  
**Sections:** Two

Advanced Algebra will cover the topics normally included in a standard Algebra II class, such as: variables, linear and quadratic equations, graphs and graphing techniques, powers and roots, exponential growth and decay, logarithms, and (time permitting) matrices. This is a two-semester class, and is of particular relevance for students planning to attend college. (Prerequisite: Algebra I and permission of instructor, or Algebra I and Geometry.)

**Course:** Geometry *Full Year*  
**Instructor:** Roger Naus  
**Academic Credit Area:** Mathematics  
**Sections:** Two

This course is a combination of a Plane Geometry course and a logic and critical thinking course. The topics studied will include Angles and Lines, Reflections, Polygons, Transformations, Congruence and Similarity, and Triangle Congruence. There will be tremendous focus on logic and reasoning in this course.

**Course:** Pre-Calculus I: Functions, Statistics, and Trigonometry  
**Instructor:** Roger Naus  
**Academic Credit Area:** Mathematics *Full Year*  
**Sections:** One

PCI:FST will lay the foundation for the study of mathematics at the college level. The continuous application of functions and function notation will be a major aspect of the course. Exponential functions and power functions, the likes of which are prominent in college calculus will be a major focus. Much of the course will be composed of the study of trigonometry and similar advanced concepts of geometry. This math course is a must-have for any student considering the study of science at the college level, and is highly recommended for any student that meets the prerequisites to take the course. (Prerequisite: Geometry and Advanced Algebra.)

**Course:** Everyday Math  
**Instructor:** Doug Desiderio-Finely and Fred Whiteman  
**Academic Credit Area:** Mathematics  
**Sections:** One by invitation only

Everyday Math is designed to engage students in using mathematical ideas to find solutions to common, real world problems. Three primary goals for this course are helping students become comfortable with mathematics applications and improving both their mathematical knowledge and problem solving strategies. Using data from MAP tests, students will set goals for each of the three areas. Each week instructors will help students evaluate their progress toward their goals. There will be an emphasis on developing: 1) healthy attitudes toward mathematics as a tool; 2) number sense through ongoing estimation and mental computation activities; and 3) learning how to deconstruct and understand problems before trying to solve them. Class activities will emphasize real-world problems in science, technology and engineering. Students will develop deeper understanding of areas of mathematics including measurement, basic arithmetic, consumer math, statistics and probability. All students will be expected to: 1) to set and pursue individual learning goals; 2) develop mathematical knowledge; 3) develop a diverse array of problem solving strategies; and 4) participate in group problem solving projects.

## **Science**

**Course:** **Biology I** *Full Year*  
**Instructor:** **Todd Burger**  
**Academic Credit Area:** **Science**  
**Sections: Three**  
*Pre-requisite: None*

Description: Biology I will be a comprehensive course on the study of life. There will be a mixture of lab, activities, and lecture, with emphasis on projects, covering such topics as the Scientific Method, Cells and Energy, Plants, Genetics and Genetic Disorders. This course will be a year long course, with continuation of the second semester contingent upon a passing grade first semester.  
Course fee: \$20 due Sept 15th.

**Course:** **Chemistry I** *Full Year*  
**Instructor:** **Todd Burger**  
**Academic Credit Area:** **Science**  
**Sections: One**  
*Pre-requisite: Biology and Algebra 1 or teacher recommendation*

Description: Chemistry I will be a comprehensive course introducing the student to the field of chemistry. There will be a mixture of lab, activities, and lecture with a strong emphasis on the mathematical theory of chemistry. The course will cover such topics as Matter, Atomic Structure, Bonding, Chemical Equations and Reaction types. Chemistry will be a year long course, with continuation of the second semester contingent upon a passing grade first semester.  
Course fee: \$20 due Sept 15th

**Course:** **Zoology** *Full Year*  
**Instructor:** **Todd Burger**

**Academic Credit Area: Science**

**Sections: One**

Description: Zoology will focus on the classification of all living things, covering the major organisms under the three kingdoms and meeting state standards. This course will be a year long course with proper dissection techniques and virtual and real dissections being a large component of the course curriculum. Thus there will be a **course fee of \$40** that will purchase the specimens for each student and their own dissection kit. In order to enroll in this class you **must have completed Biology or its equivalent** prior to taking this course. *If you have not met either of these two prerequisites, you may enroll with instructor approval.*

**Course: Science in Our Lives**

**Instructor: Andy Shields**

**Academic Credit Area: Science**

**Sections: Two**

Take a look around. See any science? The answer may surprise you. Science is everywhere you look. Nature, civilization, your own body and almost anything else you can imagine can be studied through multiple aspects of science. Sound exciting? No? Well, fear not! There is much fun to be had in exploring and understanding the world in which you live. For this class we will look at how things work, focusing on the physical science behind everyday activities you perform. We will dip into many different fields of science, focusing on physics and working into other areas. You will be given at least one traditional test during the semester, but will also have many projects to work on. These will include choosing your own topic to teach to the rest of the class and making your own exciting science documentary. And if you're lucky, I might try to launch a few Diet Coke bottles over the roof out back!

Course Fee: \$5

**Course: Rock 'n Roll**

***Full Year***

**Instructor: Andy Shields**

**Academic Credit Area: Science**

**Sections: Two**

In this course we will begin by looking at the history of this planet and the many changes it has gone through. We'll be exploring several major geologic processes including the Theory of Plate Tectonics and some physical science concepts. We will utilize much of the information learned during the plate tectonics section to move on to the study of earthquakes and the creation and recording of seismic waves. And, we will study the nature and impact of volcanoes. There will be two traditional tests, several independent research projects, and the course will culminate with a video/model project in which you will be researching and presenting current-day information on the safety measures employed around the world to limit destruction and casualties from geologically caused natural disasters. This will be a yearlong class, leading into Rock 'n Roll the Sequel in the spring.

Course Fee: \$5

**Course:** The Real Jurassic Park  
**Instructor:** Andy Shields  
**Academic Credit Area:** Science  
**Sections:** One

This course will cover the basics of the field of paleontology. This means we will be looking at the history of our planet, and more specifically at the history of life. We will be working with fossils, including looking at how they are created and how scientists use them to study prehistoric life. We will be talking about many different geologic processes during this course, especially those associated with the movement and formation of sedimentary rocks. Also, as the name indicates, we will take a look at the science behind the movie and book, Jurassic Park. We will discuss what the possibilities of actually cloning a dinosaur are, as well as where the author/director took certain creative liberties in using different aspects of science. As we move through the semester there will be two traditional tests, a research project in which you will select your own extinct organism to study, and a debate in which you will step into the shoes of a real paleontologist by going up against your peer scientists.  
Course Fee: \$10

## **Social Studies**

**Course:** American Government  
**Instructor:** Jamie Lenzo  
**Academic Credit Area:** Social Studies  
**Sections:** Two

The course examines and defines the history, traditions, powers and functions of our government. Emphasis is on city, state and federal government. Students also study parties, elections and other forms of world government.

**Course:** It's just a piece of Paper-Right?  
**Instructor:** Jamie Lenzo  
**Academic Credit Area:** Social Studies  
**Sections:** Three

Historical development of the United States Constitution and the Bill of Rights; focus on analyzing Supreme Court interpretations of the Bill of Rights and their effects on American society. Freedom of speech, search and seizure, arrest and detention, interrogation and confession, self-incrimination and right to counsel will be discussed. Students will understand how the Constitution is a part of their daily lives as citizens of the United States and how the document continues to evolve.

**Course:** Holocaust and Human Behavior  
**Instructor:** Rebecca Stadler

**Academic Credit Area: Social Studies**

**Sections: One**

In this course, students will use the Holocaust in a historical context to explore the consequences of hatred. Students move from thought to judgment to participation as they confront the moral questions inherent in a study of violence, racism, anti-Semitism, and bigotry. The readings and activities explore the consequences of discrimination, racism, and antisemitism by holding up "the tarnished mirror of history" to one of the most violent times in world history -- the 1930s and 1940s. As students read and reflect, they investigate the forces that undermined democracy in Germany, betrayed a generation of young people, and ultimately led to the Holocaust. In doing so, students discover that many of those forces threaten our own society today. Students will then explore how their decisions can make a positive difference in their community, nation and the world today.

**Course: Freedom and Democracy in American History**

**Instructor: Rebecca Stadler**

**Academic Credit Area: Social Studies**

**Sections: Two**

Throughout this course, students will focus their study on the central question: "What can we learn from history that can help us strengthen democracy today?" Students will begin with an extensive exploration into their own identity and how they fit into the big picture. They will then study specific examples from American history that have threatened or strengthened our idea of freedom and democracy. This course will require a great deal of personal reflection, group discussion, and a culminating project to display what students learned throughout the course.

**Course: World Geography**

**Instructor: Rebecca Stadler**

**Academic Credit Area: Social Studies**

**Sections: Two**

This course is dedicated to a study of the world around us. The class starts with an introduction to geography, in which students will learn the five themes of geography, the features that define the earth, the climate patterns of the earth, how to study peoples and cultures of the earth and how to use various geographic tools. From there students will use the skills they have learned to apply to the areas of the world we will be studying: South, East, and Southeast Asia, the Middle East (North Africa & South West Asia), Sub-Saharan Africa, North America, Latin America, Eastern Europe and Russia, and Australia. In addition to applying these skills, the students will look at the physical features of those areas (land, climate, and types of vegetation). Each area will also be addressed in terms of its culture, which includes studies of population patterns, history and

government, and cultures/lifestyles. The final area to be addressed to each of the ten areas is current news about the area. This includes current living conditions, current news events, and how people there are interacting with their environment.

**Course:** Native American Studies  
**Instructor:** Tom Molnar  
**Academic Credit Area:** Social Studies  
**Sections:**

Native American Studies is a course that will bring to life the culture of the Plains Indians and the Southwestern tribes of the U.S.. Students will be taught Native American wilderness survival skills, arts & crafts, cultural aspects of the Plains Indians, the wisdom of the elders, ceremony & meditations, culture conflicts with the Whites, setup & teachings of the tipi, modern Reservation life, and more... Much of this course will be taught "In the Field" using experiential techniques. Outdoor labs and the tipi will supplement classroom instruction. Tom Brown's book , The Vision, Apache Wilderness Survival Guide, and other works will be used in here.

## **Technology**

**Course:** Digital Design Studio: Imagery  
**Instructor:** Fred Whiteman  
**Academic Credit Area:** Technology/Fine Arts

DDS: Imagery is a studio style course that emphasizes the application of the elements of design in through digital design tools. Participants will learn to apply the elements of design digital as they develop experience in using the design tools. We will use Graham School projects as the content for print, web, and other graphic design media. Participants will learn advanced techniques for creating images and designs in Adobe Illustrator, Adobe Photoshop and Microsoft PowerPoint. Participants are expected to share designs and learn to observe and discuss the qualities of other learner's designs in a constructive way. Assessment will center on individual growth throughout the semester.

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**Course:** Digital Design Studio – Imagery and Beyond  
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Imagery and Beyond emphasizes the advanced application of the elements and principles of design in the creation of complex imagery, web graphics, motion graphics, montages, slide shows, 2D animation, and video shorts. Participants will learn to use applications such as Photoshop, Dreamweaver, PowerPoint, Macromedia Flash and/or Adobe Premiere to create various projects. Participants are expected to share designs, work in teams and learn to observe and discuss the qualities of other 's designs in a constructive way. Assessment will center on individual growth throughout the semester.

DDS-Imagery and Beyond is an intermediate to advanced-level, one-semester course for which participants will earn one-half credit in fine art or technology. Successful completion of DDS Imagery is a prerequisite.

# The Graham School

Student Course Selection DRAFT Worksheet  
M, W, F  
1<sup>st</sup> Semester, 2009-2010

Student \_\_\_\_\_

Grade Level \_\_\_\_\_

## Course Choice

(First Choice)

(Second Choice)

Period 1 \_\_\_\_\_

\_\_\_\_\_

Period 2 \_\_\_\_\_

\_\_\_\_\_

Period 3 \_\_\_\_\_

\_\_\_\_\_

Period 4 \_\_\_\_\_

\_\_\_\_\_

Period 5 \_\_\_\_\_

\_\_\_\_\_






























































Period 6 \_\_\_\_\_








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# The Graham School

## School-Wide Class Schedule – M, W, F

Room	101	102	103	104	105	106	107	108	Big Room	Media Lab	Art Studio
<b>Period 1</b>	Amy B. Poetry 	Todd Zoology 	Zach Calculus 		Amy V. French I 	Jamie It's just a piece of Paper Right? 	Rebecca Freedom & Democracy 	Loren Spanish I 	Melissa Communicative Arts 	Doug Everyday Math 	
<b>Period 2</b>	Amy B. Poetry 	Roger Pre-Calculus 	Zach Algebra I 	Andy Rock-n-Roll 	Amy V. French I 	Jamie It's just a piece of Paper Right? 	Rebecca Freedom & Democracy 	Loren Spanish I 	Melissa Communicative Arts 	Fred DDS: Imagery & Beyond 	Maureen Language Lab 
<b>Period 3</b>	Amy B. Writing 101 	Todd Chemistry 	Zach Algebra I 	Andy Rock-n-Roll 	Amy V. French II 	Jamie It's just a piece of Paper Right? 	Rebecca World Geography 	Judy Writing for Success 	Roger Advanced Algebra 	Fred DDS: Imagery 	Megan Writing on the Wall 
<b>Lunch</b>											
<b>Period 4</b>	Tom Native American Studies  	Todd Biology 	Zach Algebra I 	Andy Science in our lives 	Amy V. French II 	Melissa Monsters in Ink II 	Rebecca World Geography 	Loren Spanish III & Advanced Spanish 	Roger Geometry 	Fred DDS: Imagery 	Megan Beginning Drawing 
<b>Period 5</b>	Amy B. Advanced Composition 	Todd Biology 		Andy Science in our lives 	Rebecca The Holocaust & Human Behavior 	Melissa Faces of War 	Jamie American Government 	Loren Spanish II 	Roger Advanced Algebra 		Megan Historical Fiction and Art 
<b>Period 6</b>	Amy B. In the News 	Todd Biology 	Zach Algebra I 	Andy Jurassic Park 		Melissa Bardology 	Jamie American Government 	Loren Spanish II 	Roger Geometry 	Fred/Dan Jam Session II 	

English:     Math:     Science:     Social Studies:     Technology:     Fine Arts:     Cultural Studies/Foreign Language:     Invitation only: 