



PAIDEIA HIGH SCHOOL

2020

**SHORT TERM A
COURSE OFFERINGS**



Elective Courses in Short Term:

Short-terms at Paideia are a time for you to explore and experiment in different types of classes and academic departments. They offer you the opportunity to:

- Study a topic in greater depth and intensity than is possible in a long-term class
- Take a class outside of a traditional academic offering or department
- Take team taught classes by different teachers throughout the school
- Take an interdisciplinary course
- Have classes that provide hands-on learning experiences
- Try a new skill or improve an old one
- Explore personal creativity and academic passions
- Meet graduation requirements such as: PE, Art, Music or Drama, or Internship

Short-term is great opportunity to learn in different ways and in new fields of study. It is not a time to forget about academic and intellectual rigor. Your short term courses may not be structured in the same manner as your Long Term ones, however, our expectations in the classroom are the same.

Your choices are important and will be honored as best as possible. Your final schedule will be determined based on your choices, advisor and teacher recommendations, space available in classes, and a review of your overall schedule.

We would like you to have a balanced schedule in both academic and non-academic classes. Your advisors can help guide you on what is an appropriate number of academic and non-academic classes. You should have **at least 50 percent** of academic classified courses over short term A and B.

Academic courses are those identified in departments such as: Science, Math, Modern Language, English, Social Studies, and Interdisciplinary. Non-academic courses are in Fine Arts, Music, PE and Health, Other.

Typically, academic courses have a number of different assignments and assessment, such as: quizzes, tests, papers, presentations and labs. Non-academic typically may have fewer assignments or assessment and do not fall under a specific academic discipline.

Courses that are considered academic are given grades and count towards your GPA. Courses that are considered non-academic can be given grades or pass/fail but do not count towards your GPA.

If you have any questions please speak with your advisor or Laura Magnanini, Director of Studies.

As a reminder, Paideia's graduation requirements include:

- 3 credits of Art, Music, or Drama (One long-term course or 3 different short-term courses)
- 3 credits of PE (Pi League, JV and Varsity Sports, short-term classes, and outside activity approved by Mike Emery can fulfill this credit)
- 60 hours of internship requirement (Seniors must have completed the internship requirement by the end of Term A)

All of these credits can be fulfilled throughout all 4 years at Paideia during both Long and Short Terms.



Required Courses in Short Term:

Each grade and academic department in short-term has some courses that are required for students to take. Please review the following information to see what courses apply for your short-term schedule.

Depending on your long-term schedule, there are courses that continue through short-term A and B. These required courses are a continuation of their long-term courses and are separated by term and department.

By department:

Modern Language

Short Term A	Short Term B
Spanish 1 - 1 hr (A only)	No Modern Language requirements
French 2 – 1hr (A only)	
Spanish 2 – 1hr (A only)	

Math

Short Term A	Short Term B
GTA2	No math requirements
AP AB Calculus	
AP BC Calculus	

Social Studies

Short Term A	Short Term B
US History – 1 hr. (A and B terms)	US History – 1 hr. (A and B terms)

Science

Short Term A	Short Term B
AP Chemistry -2 hr (A Term only)	No required courses in Term B.
AP Physics C -1 hr (A Term only)	
AP Physics 2 – 1hr (A Term only)	

By Grade:

10th grade required courses

Short Term A	Short Term B
US History (A and B Term)	US History (A and B Term)
Ethics (A or B Term)	



PERIODS 1&2 TWO-HOUR COURSES

ACADEMIC:

AP CHEMISTRY LABORATORY (SCIENCE)

Magnus Edlund

This 2-hour course is a continuation of the long term AP Chemistry class. This is a required course for all AP Chemistry students. (2 hrs.)

SCIENCE OLYMPIAD (SCIENCE)

Rick Goldstein

You will prepare for one or more of the 23 different science related events, including building events (like bridges, towers, robots, and helicopters) and/or collection events (like fossils, geology, birds, and astronomy) and/or applied lab knowledge (like biology lab, chem. lab, physics lab, forensics science, and environmental science). This is a one hour class open to any grade and there are no tests, or no papers, or weekly quizzes. You will need to either create a notebook of material for the event or complete a build during the month class. You will be working on your own much of the time with some guidance. You are expected to compete in one of the tournaments in January, February or March, so the more you prepare, the better you will do representing Paideia. It's science, it's creative, it's fun -- It's Science Olympiad. (1 hr. or 2 hrs.)

SPIES: LIT AND FILM (ENGLISH)

Gavin Drummond

Spies have existed since people decided to keep secrets, but the spy novel and movie have been particularly popular in the last hundred years or so. While the aim of this course is to enjoy reading spy novels and movies, certain ideas will thread through this course, particularly these: gender/masculinity; keeping secrets; the importance of knowledge; the transmission of information; paranoia and power. This year's class will begin with one of the earliest modern spy texts, John Buchan's fun novel *The Thirty-Nine Steps*, and then we'll follow it with Alfred Hitchcock's version two decades later - a movie that forms the basis of the modern spy movie. Much of the rest of the class will be watching and critiquing a selection of spy movies, including *The Third Man*, *Spy Game*, *Inception* and *The Spy Who Came in From the Cold*. Look forward to some great discussions, some journaling, and reading quizzes.

POETRY IS FOR THE BIRDS (ENGLISH)

Joseph Cullen

This class will be reading poetry about birds in particular and nature in general. And since nature is just outside the door some days we will take walks and make close observations of the world around us. All of which will inspire our own writing in the second half of the class when the emphasis will shift accordingly. Then we can share what we are writing and workshop the poems, stories or essays that sing out of our hearts as we fly into the great blue yonder.

HAMLET UNCLOAKED (ENGLISH)

Tally Johnson

"To be, or not to be, that is the question"

Spend some time with Shakespeare this Short Term A, and come out of the class with *Hamlet* under your belt. Whether you love Shakespeare and drama, look forward to understanding more allusions all around you, or just want to add to your general knowledge to wow people and answer Jeopardy questions, this class is for you! We will dive into the action, emotion, and wordplay of this iconic drama. We'll talk about words

and expressions Shakespeare invented that became part of our common vocabulary, and examine allusions you'll see all over the place in popular culture and high literature. We will read most of *Hamlet* aloud with volunteer readers from the class, and we'll discuss the meaning as we go. We'll also discuss allusions and watch modern day interpretations, including everything from an episode of *The Simpsons* to *The Lion King*. You will come out of this class understanding and probably loving this amazing play, as well as how it has shaped our cultural fabric. No prerequisites, and all are welcome. You do not need to be a scholar to take this class – just come learn and enjoy. The course will consist of lots of discussion and reading aloud, some reading/ reviewing at home, and viewing modern film connections. It will culminate with a student project and presentation.



PERIODS 1&2 TWO HOUR COURSES **NON ACADEMIC**

PLAYING WITH FIRE - Raku Firing and other Alternative Processes in CLAY

Dianne Bush

Raku is a fast-firing technique, which brings clay, heat, and smoke together in serendipitous ways, making discovery as significant as invention. We will spend the first week of class creating pottery to be fired in an outdoor kiln. As the kiln heats, the glazes come to a boil, then flatten as they become molten. At around 1800°, the kiln is opened and the glowing pots are removed and transferred to a container filled with combustible materials. In this transition, the pots are subjected to extreme thermal shock, which creates the characteristic crackle of the glazes. When the hot pots ignite the flammable material, a lid is quickly put on the container, which shuts off the source of oxygen. This process “reduces” the pots in an oxygen-starved atmosphere that is rich in carbon. Any crackle or unglazed portions of the pot turn varying shades of gray or black, and the rich colors of the glazes are developed.

This class will introduce other alternative processes as time permits to add excitement to your ceramic work and may include guest speakers or a field trip. Great for all levels of experience! Class size is limited to 12 students. (2 hrs.)

PHOTOGRAPHY: MEDIUM FORMAT (ART)

Holly White

The medium format is a course designed for students who've had a previous darkroom course, and experience with the 35 mm camera. Students will enhance their skills, and the quality of their work by working with a larger negative. They will learn its functions, creative darkroom techniques, and explore different ways of shooting. Class is limited to 9 students Prerequisite: Photo 1, or currently enrolled in Photo 1. Or permission from the teacher. (2 hrs.)

INTERNSHIP (OTHER)

Natalie Rogovin

Internships are a meaningful way to enact the Framework of Values that contribute to the community and culture of service at Paideia, specifically Empathy, Social Responsibility, and the Development of an Ethical Self. Volunteering gives you the chance to create the kind of community and world in which you want to live. It gives you the opportunity to be a part of something bigger than yourself and use your civic responsibility for the greater good. Ultimately, it allows you to see a life other than your own.

It is also a graduation requirement; two internships, at separate organizations, with a minimum of 30 hours each, must be completed (only one internship credit is awarded for on campus service work).

Students are encouraged to do 1 internship their 9th or 10th grade year and a second one in their 11th or 12th grade year.

SETTING UP INTERNSHIP:

Step 1. Start by making general observations of issues that affect your community. Think about what type of service you would like to do, social justice advocacy, education, urban ag., health & human services, environment, etc.

Step 2. Once you have identified an issue check in with Natalie. She will have several organizations already arranged to take Paideia volunteers during short term.

Step 3: Attend the meeting before short term to choose your placement.

Step 4: During the internship, it is suggested that students keep a journal of their experiences. Regular communication with Natalie during the internship is expected.

Step 5. TO RECEIVE CREDIT students must complete the Reflection Essay and log hours using Mobileserve. Both must be completed for credit and instructions for both are available on the Student Portal.

Students wishing to set up their own service opportunities must have them approved by Natalie prior to the start of Short Term.



PERIOD 1 ONE-HOUR COURSES

ACADEMIC:

AP PHYSICS C (SCIENCE)

Dave Fergemann

This is a continuation of the Long Term course. (One hour in Short Term A is required of students in Long Term AP Physics). (1 hr.)

AP PHYSICS 2 (SCIENCE)

Martin Aguilera

This is a continuation of the Long Term course. (One hour in Short Term A is required of students in Long Term AP Physics). (1 hr.)

GTA 2 (MATH)

Jack Bross

This is a continuation of the Long Term course. (One hour in Short Term A is required of students in Long Term GTA2). (1 hr.)

US HISTORY AND GOVERNMENT (SOCSTUDIES)

Carl Rosenbaum, Erik Wade, Barrington Edwards

This is a continuation of the Long Term course. Students **must stay** with their Long Term teacher during Short Terms. (One hour each Short Term is required of students in American History). (1 hr.)

SPANISH 2 (MODLANG)

This is a continuation of the Long Term course. Students can sign up for **ANY** Period of Spanish 2 with any teacher (1 hr.)

ETHICS (INTERDISC)

In the 10th grade, students will take a one-hour class in ethics during Short Term A. This class offers an opportunity to have real conversations about ethical issues we face as students and as people. The focus of this class includes current events, philosophical background, and nitty-gritty details of ethical dilemmas high school and college students must navigate. We will examine real-life scenarios and consider options and consequences. We will also consider active listening and dialogue strategies in ongoing conversations about tough issues. A central question of the class is: what kind of person do you want to be? Students are encouraged to think about the effect of the choices they make over time. The purpose of the ethics class is to help prepare students for ethical dilemmas they will face in the real world.

SCIENCE OLYMPIAD (SCIENCE)

Rick Goldstein

You will prepare for one or more of the 23 different science related events, including building events (like bridges, towers, robots, and helicopters) and/or collection events (like fossils, geology, birds, and astronomy) and/or applied lab knowledge (like biology lab, chem. lab, physics lab, forensics science, and environmental science). This is a one hour class open to any grade and there are no tests, or no papers, or weekly quizzes. You will need to either create a notebook of material for the event or complete a build during the month class. You will be working on your own much of the time with some guidance. You are expected to compete in one of the tournaments in January, February or March, so the more you prepare, the better you will do representing Paideia. It's science, it's creative, it's fun -- It's Science Olympiad.

MODEL UNITED NATIONS (SOCSTUDIES)

Joy Lewis Mendez/Lindsay Reid

This class is a preparatory course for students participating in the Model United Nations team at Paideia. Emphasis will be on preparing for upcoming conferences, so we will cover current events, public speaking, research skills, position paper writing, and resolution writing. We will also have a mock committee session to pull all of your skills together. If you are not yet a member of the Model UN club and would like to participate in this course, please see Joy Lewis-Méndez or Lindsay Reid for permission.

ENTREPRENEURIALISM (SOCSTUDIES)

Todd Zeldin

Over the past decade large, more established companies have experienced flat or declining job growth, while start-ups and small businesses have witnessed explosive growth. In fact, the majority of job growth in this country comes from small businesses with fewer than 50 employees. Entrepreneurialism is alive and well in both small and large companies, and business students across the globe are providing the ideacreation needed to fuel future revenue growth and profitability. This course is designed to teach high school students how to take a business idea, create a business plan, and present the plan to potential investors. The course “final exam” involves students presenting their plan to a team of expert panelists who have experience investing in startup ventures. The format will be similar to a “Shark Tank” presentation with prizes at the end of the term. (1hr.)

ITALIANS (MODLANG)

Eddy Hernandez

This course is an introduction to Italian culture and basic language. Students will learn about modern Italian culture through literature, music, and film. We will learn about major events in the history of Italy as well as important geographical and political aspects of the country. Basic language skills (primarily conversation) will also be developed throughout the course. Field trips may include a visit to an Italian restaurant or to watch an Italian film. Students will take short quizzes throughout the course and will present a final oral and written project on an aspect of Italian culture of their choice. (1 hr.)

HUMAN RIGHTS (SS) C**Jen Leon**

Three C's required: Commitment, Compassion, and Creativity! This course is for any student wishing to learn more about human rights struggles and how to join the fight against injustices. Students with no previous experience will develop an introductory knowledge of contemporary human rights issues while students with experience will deepen this knowledge and take on leadership in the class. Largely the students, according to interest will determine specific topics of study. Students will research a topic of interest and carry out a related action project.

HIDDEN FIGURES (MATH) C**Kim Mansion**

Hidden Figures is the story of an unheralded group of Black women whose brilliance and dedication provided a foundation for the United States space program. This group of women, known as “human computers”, worked at the NASA Center in Langley, Virginia. Their story is also the story of the world in which they lived and worked—the racism and segregation that made their lives more difficult; the beginnings of the civil rights movement in the South; the Cold War with Russia that gave such impetus to the drive for superiority in space; and the space race itself. In this course, we will view the movie *Hidden Figures* and learn the story of the black women who became “human computers,” mathematicians, and engineers for NASA. We will also explore “The Space Race”, learn about patterns of segregation that persisted from the end of Reconstruction into the mid-20th century in the South, and investigate the mathematics used to obtain the orbits and trajectories calculated by the “human computers.”

THE NEW AMERICAN PLAY (ENGLISH)**Clark Cloyd / Josie Miller**

Have you ever wanted to enter the mind of a debt collector who's never heard the word “empathy”? Are you searching to discover what happens when an unstable younger brother moves in with his suspiciously quiet sister and her domineering husband? Do you yearn to find the balance between beauty, wealth, and love? Well you're in luck, because all of this can be accomplished by reading just a few plays, and you're about to receive the scripts for all of them. This course focuses on what is known as the “New American Play,” a term used to describe unpublished, often unproduced work by young playwrights looking to tackle the cutting-edge issues of modern society. During our four weeks together, we'll read a handful of plays, discuss them in depth, and master some Performance Theory basics to go along with them. Expect hilarity and heated debates to ensue.

**PERIOD 1 ONE-HOUR COURSES**
NON-ACADEMIC:**CLOTHING DESIGN AND CONSTRUCTION (AMD)****Tameca Tucker**

This course is designed as an opportunity for those who are seeking to expand their imagination in fashion and develop skills in designing and construction of clothing. Instructions in the use of the sewing machine and the use of commercial patterns will be emphasized. Student can use a wide range of materials such as

paper, trash bags, tape, reconstructed clothes and other materials in creating a garment. (1 hr)

FIGURE SCULPTING (AMD)

Lowell Thompson

This short term offering will focus on creating sculpture from observations of the human form. We will discuss the history of figure sculpture and look at some modern interpretations. Students will use drawing techniques and exercises to become more familiar with the human structure. The class will have the opportunity to work in both representational and abstract forms. Various media, such as clay, plastics, plaster and wood will be utilized in creating finished works of art.

ADULTHOOD (OTHER)

Joanna Gibson

In this course, we will imagine our own lives in a few years, and learn about some of the skills we will need to master as adults. Topics will include basic home economics, insurance, taxes, budgeting, roommates, car ownership, and job seeking. We will also try to budget for someone who works at a grocery store. Students will keep a notebook. (1 hr.)

WORD GAMES (OTHER)

Marci Wieland

Puzzles, trivia, brainteasers and word games give our brains a fun workout (and also help grow new brain cells!) In this class, we will complete an assortment of challenging word puzzles from 399 Games, Puzzles & Trivia Challenges Specially Designed to Keep Your Brain Young and play a variety of games, including Boggle, Banagrams, and Scattergories. Come ready for a fun brain workout!

HAIL SATAN: Storytelling Through The Music of The Mountain Goats

Sarah Espinosa, Jordan James, John Capute

The Mountain Goats have been active for over 25 years. Initially formed as a musical project for then nurse John Darnielle, The Mountain Goats, has evolved from recording albums entirely on a boom-box to full band recordings in acclaimed music studios. Throughout his career, Darnielle's esteemed songwriting has been praised by many. This course will focus on songs from the classic album All Hail West Texas and TMGs newest album In League With Dragons, as well as an assortment of other TMG staples. Students will analyze the lyrics and music and participate in thoughtful discussions. We will listen to plenty of TMG music as well as interviews with Darnielle about the meanings and inspirations of his music and the creative process. At the end of the course, students will be assigned a multi-day creative project of their own design.

EAT, SMOKE AND WEAVE: The Traditional uses of Plants (OTHER)

Brian Smith

A non-academic course where we explore the wide variety of ways in which plants were used in traditional cultures, as well as some ways they are utilized today. Students will learn about medicinal uses of plants, make their own cordage from local plants, prepare local foods, plant crops, make paper and dyes, as well as learn about a variety of other uses for local plants. By the end of the course you will be able to identify many local plants and know how they are used. This is a hands-on course where you will learn by doing.

PLAYGROUND GAMES (PE / HEALTH)**Ivan Asteghene**

With the use of the Gym, Fitness Center, Campus Green (Weather Permitting), students will be introduced to a myriad of Physical Education Games that High Schoolers will enjoy! Over the course of the term, students will experience marked improvements in fitness since we will increase the heart rate or gain some flexibility in stretching and get you started for the day. Bring a change of shirt, maybe shorts and definitely some body spray as you perspire your frustrations away!

**PERIOD 2 ONE-HOUR COURSES****ACADEMIC:****AP PHYSICS C (SCIENCE)****Martin Aguilera**

This is a continuation of the Long Term course. (One hour in Short Term A is required of students in Long Term AP Physics). (1 hr.)

AP AB CALCULUS (MATH)**Jack Bross**

This is a continuation of the Long Term course. You may sign up for either section. (One hour in Short Term A is required of students enrolled in AP AB Calculus.) (1 hr.)

SPANISH 1 (MODLANG)**Joy LEWIS MENDEZ**

This is a continuation of the Long Term Course. It is a required course for all students in Spanish 1. (1 hr.)

SPANISH 2 (MODLANG)

This is a continuation of the Long Term course. Students can take **ANY section** of Spanish 2 during Short Terms. (1 hr.)

FRENCH 2 (MODLANG)**Melissa McKay Hagan**

This is a continuation of the Long Term course. It is a required course for all students in French 2. You can sign up for ANY section of French 2. (1 hr.)

US HISTORY & GOVERNMENT (SOCSTUDIES)**Barrington Edwards, Amy Manlapas, Carl Rosenbaum**

This is a continuation of the Long Term course. Students must stay with their Long Term teacher during Short Terms. (One hour each Short Term is required of students in US History and Government). (1 hr.)

ETHICS (INTERDISC)**High School Faculty**

In the 10th grade, students will take a one-hour class in ethics during Short Term A. This class offers an opportunity to have real conversations about ethical issues we face as students and as people. The focus of this class includes current events, philosophical background, and nitty-gritty details of ethical dilemmas high school and college students must navigate. We will examine real-life scenarios and consider options and consequences. We will also consider active listening and dialogue strategies in ongoing conversations about tough issues. A central question of the class is: what kind of person do you want to be? Students are encouraged to think about the effect of the choices they make over time. The purpose of the ethics class is to

help prepare students for ethical dilemmas they will face in the real world.

MAKING A BABY! From Conception to Delivery (SCIENCE)

Aklima Ali

When the egg meets the sperm a baby is made; Is it really this simple?? Well this short term class explores the perilous journey of the millions of sperm as it goes in search of the elusive egg. We begin from the moment of conception, to becoming pregnant, gestation [trimesters], and finally the delivery. As we delved into this 42 week gestation period we will discuss various pregnancies, IVF, multiples babies, identical and non identical, theories behind twins, and modes of deliveries [videos of vaginal, cesarean, water birth] as well as any complications that can occur throughout the 42 weeks. So if you are ready to learn more about how a baby is made, see how a baby is conceived, how twins occur and the mystery behind the lefties of the world, witness the birth of multiples, and many more fun stuff then come to this class

At the end of the short term students will present a 15 minute group poster board project on one aspect of pregnancy that really grasp their interest [for example; twins, types, the probability and complications and uniqueness of them]

SCIENCE OLYMPIAD (SCIENCE)

Rick Goldstein

You will prepare for one or more of the 23 different science related events, including building events (like bridges, towers, robots, and helicopters) and/or collection events (like fossils, geology, birds, and astronomy) and/or applied lab knowledge (like biology lab, chem. lab, physics lab, forensics science, and environmental science). This is a one hour class open to any grade and there are no tests, or no papers, or weekly quizzes. You will need to either create a notebook of material for the event or complete a build during the month class. You will be working on your own much of the time with some guidance. You are expected to compete in one of the tournaments in January, February or March, so the more you prepare, the better you will do representing Paideia. It's science, it's creative, it's fun -- It's Science Olympiad. (1 hr. or 2 hrs.)

PLANET EARTH (SCIENCE)

Miranda Knowles

The diversity of life on Earth is astonishing. Fortunately, filmmakers from the BBC have captured a great deal of it in the miniseries, Planet Earth, and the newly released sequel, Planet Earth II. In this course, we will watch all of Planet Earth II and some of the original series and will support these films with readings from Surviving the Extremes by Dr. Kenneth Kamler which addresses how humans might fare in the Earth's many ecosystems. Students will write short papers about their favorite animals from each week and will be expected to participate in weekly reading discussions, but mostly we'll all just be taking in nature's many marvels! (1hr)

SLICE OF PI (MATH)

Kim Mansion

In this class, we will take a look at math and how it traveled across non-western culture and civilization. We will explore how patterns emerge and math comes out in cultural activities. We'll dive in deep to looking at the different calendars, create art and decorations, investigate divination, play games, look at new counting schemes and study kinship. Come take a look at math in a whole new light!

BREAKING BARRIERS (SS)

Marty Hays

This is a sports history class that will do case studies of several important world-class athletes who broke down racial barriers and changed the face of American sport and society. Some of the athletes who will be studied include Jackie Robinson, who broke the color barrier in baseball, Althea Gibson, the first black tennis player and first black woman to win a grand slam event. Arthur Ashe the first black tennis player named to the Davis Cup team. Jim Thorpe and Billy Mills, the first two American Indians to win gold medals in Olympic track competition. Jesse Owens, first black track athlete to win Olympic Gold and considered by many to be the greatest athlete of all time. He embarrassed Hitler in the 1936 Berlin Olympics. Wilma Rudolph, the greatest black female athlete and first to win Olympic Gold, and Jack

Johnson, the first black boxer to become heavyweight champion. We will examine these magnificent athletes by reading books, articles, watching films, and having lectures and discussions. It will be an academic course and will involve considerable reading, a few quizzes, and a short paper.

GENTRIFICATION NATIONS: US Edition (SS)

Erik Wade

Gentrification Nations is an exploratory course focused on gentrification and its systemic transformation of individual lives, neighborhoods, cultural mores, and even the past across the United States. Indeed, from Los Angeles and San Francisco to Washington, DC and Atlanta, we will analyze and grapple with the changes seen on the ground that are aesthetically pleasing and convenient for our commercial interests and tastes. We will also think critically about the lives of the people who've been pushed and pulled from these communities and the ramifications involving the erasure of the histories once tethered to these places. The main sources we will explore to delve deeper into gentrification will include newspaper Op-Eds and articles, academic studies, films such as *The Last Black Man in San Francisco* (2019), and the television show *The Neighborhood* (2018), and hopefully Jihan Crowther's play, *Lions*, and more! Our group will also walk parts of Atlanta to reflect more on how gentrification directly shapes our lives and those around us.

GREAT WRITERS: ANDRE DUBUS (ENGLISH)

John Capute

"Perhaps more than any other American writer of his generation, Andre Dubus was fiercely devoted to the short story. 'I love short stories because I believe they are the way we live,' Dubus once wrote. 'They what our friends tell us, in their pain and joy, their passion and rage, their yearning and their cry against justice.'" So wrote Joshua Bell in *Poets & Writers* in 2008, nine years after Dubus died. Unlike most of his contemporaries, Andre Dubus' literary output was nearly all short stories (his one novel was published in 1967). In a writing career that spanned 31 years he wrote enough stories to fill seven book length collections as well two books of essays. Dubus has often been compared to his idol Anton Chekov, the great Russian short story writer who, like Dubus, wrote about what one might call "the common person," which for Dubus often meant the working class of the small mill towns and cities between Boston and the New Hampshire border. College students, the daughters and sons of working class parents, the parents themselves, people confronting the moral quandaries that everyday life can't help but confront us with and more: a son murdered by his lover's husband, an abused woman trying to rescue her children from their abusive father, a father faced with a terrible dilemma when his daughter accidentally hits a young man with her car. His stories are serious; the questions they raise not easily solved. In 1988 he won a MacArthur Genius Award for the excellence of his writing. In this hour class we will read as many of his stories as we can from his *Selected Stories* collection and discuss them. There will be a test at the end of the term.



PERIOD 2 ONE-HOUR COURSES
NON -ACADEMIC:

BEGINNING WEST AFRICAN DRUMMING (MUSIC)

Chuck Cogliandro

Participants will learn the elements of West African Drum Music, including playing technique, ensemble playing, songs, and essential background information on the people, history and culture from which the music and instruments come. The focus will be on the music of the djembe orchestra, which comes from the Maninka ethnic group who live in the extended regions of the old Mali empire in West Africa- what is now mainly Guinea and Mali, but also includes parts of Senegal, Gambia, Ivory Coast and Burkina Faso. Students will learn the importance of playing one part while hearing how it fits into a larger orchestrated piece being played by others- an essential principle for living peacefully in community. (1 hr.)

PUBLIC HEALTH 101 (OTHER)**Lindsay Reid**

Public Health 101 is a survey course to introduce students to the varied field of public health. Students will learn what public health is and why it is important to our society through a series of readings, lectures, discussions and regular interactive activities. Students will also have a chance to visit the David J. Sencer CDC Museum and interact with a series of public health experts from a variety of disciplines. This is a non-academic course, but students will be asked to participate in several group projects and presentations.

YEARBOOK (OTHER)**Janet Sowers**

Yearbook staff would appreciate having your energy, enthusiasm and help so they can make their final deadlines and get the yearbooks delivered on time. Short Term A is a very busy time for them, and all their focus will be aimed at and working toward meeting those last three deadlines: end of January, mid-February and early March. Pages will need to be finished and photos will need to be taken. You will learn how to take good candid photos and how we decide which ones to use for each event. Pages will need to be finished, from sports to senior superlatives, so there will be plenty of opportunities to learn the basics of good page layout and eDesign. An interest in art and design is helpful, especially if there are theme pages that remain unfinished. There will be two mandatory workdays for short term staff; we schedule them on Friday afternoons and weekends. If you are interested in learning how a 340 page book gets made, or simply want to help Paideia's yearbook staff cross the finish line, join them in January; they will be most appreciative!

Editors: you should sign up for both hours in 2nd and 3rd period(1 hr. or 2 hrs.)

ADULTHOOD (OTHER)**Joanna Gibson**

In this course, we will imagine our own lives in a few years, and learn about some of the skills we will need to master as adults. Topics will include basic home economics, insurance, taxes, budgeting, roommates, car ownership, and job seeking. We will also try to budget for someone who works at a grocery store. Students will keep a notebook. (1 hr.)

BE WELL (OTHER)**Marci Wieland**

How do you handle stress? Do you have ways to calm your body and mind when you are feeling overwhelmed? Do you know what holistic means? In this class, we will examine the mind-body connection and its role in personal wellness and well-being. We will also learn about stress-reducing, mind-body practices in mindfulness and meditation, and learn about Ayurveda, a 5,000-year-old healing system from India which explores how we respond to our environment (physically, mentally and emotionally), and what we can do to become more balanced.

COUNTRY LINE DANCING (PE)**Jen Leon / Eddy Hernandez**

So you think you can dance? Even if you don't, you can still learn to look good on the dance floor with the dances you'll do in this course. You'll learn basic two-step and turns as well as super fun, choreographed line dances. You'll even get a chance to choreograph one of your own!!! No previous experience necessary. Yee-haw! (1 hr.)

CO-ED STRENGTH AND CONDITIONING (PE/HEALTH)**Ivan Asteghene**

This course will take place in the Fitness Center and it will introduce students to basic strength training techniques and enable them to identify major and secondary muscle groups being contracted. Students will gain an understanding of different training strategies/techniques and be able to set up an individual regimen

or program. Cardiovascular training including aerobic, low/high intensity, low/high duration, circuit and interval training will also be included in this course. Students will study, learn, and use spotting techniques, other safety procedures used in the Fitness Center and in any other physical activities. Students do not have to be proficient in any techniques to join the class. (1 hr)

GREEN HOME DESIGN (OTHER)

Brian Smith

Students learn about eco-friendly homes through the process of researching and designing a new home. In the first week of the course, students are introduced to the basics of constructing a home. During this time, we review eco-friendly construction materials, energy saving practices, water conservation, smart design, and healthy living environments. Students spend most of the term working with a partner on a house project that requires them to produce a 3-D model, floor plan, and advertising material to promote their “green” home. This is a non-academic course, and students are evaluated based on their final project. (1 hr.)



PERIODS 3&4 TWO-HOUR COURSES

ACADEMIC:

IT TAKES TWO TO TANGO (ENGLISH)

Marianne Hines/Catharine Tipton

Communicating in writing is an intricate dance between words and sentence structure, and careful joining of words and composition proves essential in clear, informative papers. In this course, we will give you the tools to master the art of this dance by combining grammar instruction with writing practice. The class provides a low risk environment to learn about your writing style and improve it through immediate feedback from your teachers and clear instruction on how to correct and refine your writing. The class instruction varies between whole class lessons, on-on-one instruction, and independent work with minimal homework. Along with grammar, we will complete an analytical essay and two personal essays in class. Your grade will reflect your effort, discipline, and improvement in your grammar and writing during the short term. Come, partner with us for this fun, interesting, and valuable Tango Nuevo!

ELEMENTARY SCIENCE TEACHING (SCIENCE)

Rick Goldstein

You will work in pairs of high school students, coordinate with elementary teachers, learn the needed science topics with your team, plan and teach the lessons, and get feedback from the other members of the class. There are no tests or papers, but a lot of preparation is required for the classes you teach and a daily journal is also required. This is an academic 2-hour class offered in A term only. Sign up is by invitation only. If you are interested, you must get permission from Rick BEFORE doing the course sign up. Small enrollment. High standards. Little kids. Huge rewards. (2 hrs.)

NEURODIVERSITY: The Social Brain (SCIENCE)

Jen Leon / Ansley Yeomans

Neurodiversity is the concept that neurological differences like autism and ADHD are a result of natural variations in the human brain and that people with such differences should be accepted unconditionally just as we accept and celebrate other types of diversifying human characteristics. In this class, we will discuss the myths and facts about autism and hear from experts in the field and, most importantly, from autistic individuals directly. In addition to class discussions on selected readings, videos, and simulations, it will include a number of site visits as well as guest speakers. Expect to reflect deeply and to experience a new paradigm of social acceptance.

LYING YOUR WAY TO THE TRUTH: The Craft of Short Fiction (ENGLISH)
Schiff

Sarah

In this creative writing class, we will review the major elements of the short story—plot, characterization, point of view, theme, setting, dialogue—and read published short stories to serve as models. Writers need readers, so this class will be run in a workshop format; you will be expected to share your writing with your fellow students as well as to respectfully critique theirs. By the end of the term, you will have written several vignettes as well as a fully polished short story, which you are encouraged to submit to Blue Rider. Expect lively class discussion, constructive workshops, brainstorming exercises, drafting, and lots of revising. Humans are natural born storytellers, so come write some whoppers.

COLD MARTINIS AND DARK SECRETS (ENGLISH)

Jim Veal

“If *Mad Men* came with a decoder ring, it would surely spell out: Read John Cheever.”

- *The New York Times*

The AMC series *Mad Men*, a drama about the lives of men and women in the advertising business in the early 1960s in New York City, has captured the attention of viewers with its fascinating characters, provocative storylines, and stylish period details. Don Draper, the main character in the series, makes his home the suburb of Ossining, which was also the real-life home of the writer John Cheever, whose short stories about moneyed professionals in mid-century New York seem to have the same subject as *Mad Men*: “the yawning gap between the seeming contentment of life and the desperation that exists beneath the illusion.” In this course students will view episodes of *Mad Men*, read Cheever short stories, and compare them in discussion and writing.

2020 AMERICAN POLITICS AND UPCOMING ELECTIONS

Gregory Mancini / Barrington Edwards

This is the most important election of our lives. You hear it almost every time, but this year there is a strong case that it’s true: the 2020 elections—from the office of the President to major Congressional races across the country, including BOTH Senate seats in Georgia—are likely to have far-reaching impacts. In this class, we will become expert political analysts as we investigate American politics and the upcoming elections from multiple vantage points: the most critical issues at stake, the psychological and political roots of citizens’ opinions, insights into the major candidates, and the way the media are covering the entire process among others. We will look at other “most important” elections in American history. Texts will feature multiple sources, from newspaper and magazine articles to video clips by major news organizations and comedians. Requirements include quizzes, a small final project, and a willingness to participate actively in discussions and activities.



PERIODS 3&4 TWO-HOUR COURSES
NON-ACADEMIC:

THE MISSISSIPPI DELTA (OTHER)

A Musical and Culinary Journey from the Back Roads to the Crossroads

Carl Rosenbaum/Mike Emery

Come join us (Mike and Carl) as we go on a journey into the land that gave birth to one of the most

important sources of today's popular music – The Mississippi Delta.

Class time will be spent learning about the history of blues music. From the early slave chants, work hollers and prison songs to current music, we will examine the people and places significant in blues history. We will also discuss the culinary treats of the Delta Region including BBQ, tamales and Kool-Aid pickles – all of which we will make in class. We will also get some Mississippi Delta tamales sent in from Greenville, MS to compare to the ones we make in class.

Each night, we will see live blues at either The Ground Zero Blues Club or Red's Juke Joint, both in Clarksdale, MS.

*Students who take this course **must** commit to participating on a 4-day trip to the Mississippi Delta, January 23-26. You will get the chance to visit all of the places we learn about in class and eat at some of the Delta's most famous restaurants. Approximate cost for the trip including food, transportation, hotel, museums and live music will be around \$550. (If you receive financial aid award from Paideia, you would pay the same percentage).*

FOOD AND WORLD CULTURE (OTHER)

Anita Aysola / Gavin Drummond

Eat around the world in 20 days! Atlanta is rich in food and world culture, and boasts the full range of ethnic cuisines. Food serves as a lens into one's background and culture. We will develop a knowledge of cultures around the world by eating at a variety of restaurants. We will make several stops along Buford highway and also explore Ethiopian and Indian cuisine among many others. We will learn about cultures by meeting the fine chefs and restauranteurs who are passionate about expressing their culture through their food. We will also visit the Dekalb Farmers Market. Students will blog and engage in discussion about their experiences. There will be an activity fee of \$100 for the course (any student on financial aid would pay the same percentage as their tuition.) So pull up a chair and bring your adventurous appetite and enjoy good food and company.

CLASSIC FILM (1900-1970) (OTHER)

Paula Nettles

This class will focus on outstanding movies produced between 1900-1970. A variety of genres, themes, directors and stars will be included. There will likely be some R-rated movies shown, so if your parents would have concerns about you seeing an R-rated film, this may not be the right class for you. Most films will listed on multiple "Best Films" lists.

PORTFOLIO DEVELOPMENT(ART)

Madeleine Soloway

This class is designed for serious and advanced Juniors interested in furthering the development of their college portfolio. Students will create a small body of work based on a theme using a variety of materials and media. Teacher permission to enroll in this class is necessary. (2 hrs.)

WOMENS STRENGTH TRAINING AND WELL BEING (PE)

Anna Hammond

What does it take to be healthy and strong both inside and out? In this class, you'll learn not only about how to improve ourselves physically, but also mentally. You'll learn about functional anatomy and biomechanics behind the movements of our joints and muscles. You'll learn the why's and how's behind exercises with proper muscle sequencing and firing as well as how to design a functional workout program for improved performance and injury prevention. You'll also learn about other contributing factors to wellness, such as nutrition, sleep health, mindfulness, self talk, and habits. We'll work on changing habits that can affect our lives for better or worse by reading the book "Atomic Habits" by James Clear.

INTERNSHIP (OTHER)

Natalie Rogovin

Internships are a meaningful way to enact the Framework of Values that contribute to the community and culture of service at Paideia, specifically Empathy, Social Responsibility, and the Development of an Ethical

Self. Volunteering gives you the chance to create the kind of community and world in which you want to live. It gives you the opportunity to be a part of something bigger than yourself and use your civic responsibility for the greater good. Ultimately, it allows you to see a life other than your own.

It is also a graduation requirement; two internships, at separate organizations, with a minimum of 30 hours each, must be completed (only one internship credit is awarded for on campus service work).

Students are encouraged to do 1 internship their 9th or 10th grade year and a second one in their 11th or 12th grade year.

SETTING UP INTERNSHIP:

Step 1. Start by making general observations of issues that affect your community. Think about what type of service you would like to do, social justice advocacy, education, urban ag., health & human services, environment, etc.

Step 2. Once you have identified an issue check in with Natalie. She will have several organizations already arranged to take Paideia volunteers during short term.

Step 3: Attend the meeting before short term to choose your placement.

Step 4: During the internship, it is suggested that students keep a journal of their experiences. Regular communication with Natalie during the internship is expected.

Step 5. TO RECEIVE CREDIT students must complete the Reflection Essay and log hours using Mobileserve. Both must be completed for credit and instructions for both are available on the Student Portal.

Students wishing to set up their own service opportunities must have them approved by Natalie prior to the start of Short Term.



PERIOD 3 ONE-HOUR COURSES

ACADEMIC:

AP AB CALCULUS (MATH)

Martin Aguilera

This is a continuation of the Long Term course. (One hour in Short Term A is required of all students in the LT course.

AP BC CALCULUS (MATH)

Jack Bross

This is a continuation of the Long Term course. (One hour in Short Term A is required of all students in the LT course.

SPANISH 2 (MODLANG)

This is a continuation of the Long Term course. Students can take **ANY** section during Short Term. (1 hr.)

FRENCH 2 (MODLANG)

This is a continuation of the Long Term course. It is a required course for all students in French 2. Students can take **ANY** section during short term (1 hr.)

US HISTORY AND GOVERNMENT (SOCSTUDIES)

Erik Wade

This is a continuation of the Long Term course. Students must stay with their Long Term teacher during Short Terms, but can take it any period offered. (One hour each Short Term is required of students in

American History).

ETHICS (INTERDISC)

High School Faculty

In the 10th grade, students will take a one-hour class in ethics during Short Term A. This class offers an opportunity to have real conversations about ethical issues we face as students and as people. The focus of this class includes current events, philosophical background, and nitty-gritty details of ethical dilemmas high school and college students must navigate. We will examine real-life scenarios and consider options and consequences. We will also consider active listening and dialogue strategies in ongoing conversations about tough issues. A central question of the class is: what kind of person do you want to be? Students are encouraged to think about the effect of the choices they make over time. The purpose of the ethics class is to help prepare students for ethical dilemmas they will face in the real world.

ART MAGAZINE / BLUE RIDER (ENGLISH)

Joseph Cullen

This course is for the art magazine staff and consists mostly of reading submissions for our May release of the new magazine. Work will include fund-raising, design, poster making and making literary allusions.

SHOOT THE HOOCH: WATER EQUALITY (SCIENCE)

Korri Ellis

Do you know where the water that comes out of your faucet comes from? Do you know if it is polluted? Do you know where that water goes after it goes down the drain or toilet? Imagine what life would be like if we couldn't rely on the water that comes out of our faucets. In this course we will explore Metro Atlanta's reliance on the Chattahoochee River as our primary water supply. We will explore the ways that we use, abuse, stress, fight over, and protect this critical local water way. We will look at water management from a multidisciplinary view that includes history, culture, politics, policy, and science.

ITALIANS (MODLANG)

Eddy Hernandez

This course is an introduction to Italian culture and basic language. Students will learn about modern Italian culture through literature, music, and film. We will learn about major events in the history of Italy as well as important geographical and political aspects of the country. Basic language skills (primarily conversation) will also be developed throughout the course. Field trips may include a visit to an Italian restaurant or to watch an Italian film. Students will take short quizzes throughout the course and will present a final oral and written project on an aspect of Italian culture of their choice. (1 hr.)

PLANET EARTH (SCIENCE)

Miranda Knowles

The diversity of life on Earth is astonishing. Fortunately, filmmakers from the BBC have captured a great deal of it in the miniseries, Planet Earth, and the newly released sequel, Planet Earth II. In this course, we will watch all of Planet Earth II and some of the original series and will support these films with readings from Surviving the Extremes by Dr. Kenneth Kamler which addresses how humans might fare in the Earth's many ecosystems. Students will write short papers about their favorite animals from each week and will be expected to participate in weekly reading discussions, but mostly we'll all just be taking in nature's many marvels! (1hr)

SPREAD SCIENCE! (SCIENCE) Brian Smith

In this class we will imagine, organize, prepare, and test unique science lessons and experiments for kids at Whitefoord Elementary and Coan Middle School. We'll think of things about the universe that interest us and survey younger students for ideas before finding ways to demonstrate and explain them in an accessible way. We'll try to challenge ourselves by taking on subjects that have more complex principals than the kids are used to seeing. Some examples of past lessons include "Why is the Sky Blue?", "Why is Soda Fizzy?", "How do Planes Fly?" and "Intro to Evolution". The entire course is pretty much about discussing, throwing around ideas, and actively testing experiments, so participation is important. Students who take this class will also be encouraged to participate in at least one lesson presentation at one of the schools. This class will count for academic credit, and time spent at Whitefoord or Coan will count for internship hours. (1 hr.)

HISTORY, BUT MAKE IT FASHIONABLE (SOCSTUDIES)

Amy Manalpas / Emma Schwartz

This one-hour history course will study history through the lens of fashion and how fashion has played a significant role in the rapid changes of the last century. Students will learn about the history of the fashion industry, technological changes, and fashion's impact on the changing roles of women and members of the LGBTQ community.

HIDDEN FIGURES (MATH) C

Kim Mansion

Hidden Figures is the story of an unheralded group of Black women whose brilliance and dedication provided a foundation for the United States space program. This group of women, known as “human computers”, worked at the NASA Center in Langley, Virginia. Their story is also the story of the world in which they lived and worked—the racism and segregation that made their lives more difficult; the beginnings of the civil rights movement in the South; the Cold War with Russia that gave such impetus to the drive for superiority in space; and the space race itself. In course, we will view the movie *Hidden Figures* and learn the story of the black women who became “human computers,” mathematicians, and engineers for NASA. We will also explore “The Space Race”, learn about patterns of segregation that persisted from the end of Reconstruction into the mid-20th century in the South, and investigate the mathematics used to obtain the orbits and trajectories calculated by the “human computers.”

MAKING A MILLION (MATH)

Mark Schmitt

What does it mean to be a millionaire? What does it take to become one? How much are you taxed if you are one? Investigate the answers to these and more questions as we look at personal finance and investing. We will start with some basic algebra and then use computer modeling to see what can happen when randomness is added to the mix. You will have the opportunity to work with spreadsheets and learn some basic python programming in this course.



PERIOD 3 ONE-HOUR COURSES **NON-ACADEMIC:**

UNDERSTANDING YOUR DOG (OTHER)

John Abert

From its ancestral roots as a wolf, *canis lupus familiaris* has become the most varied mammal species on Earth . . . and one of the most misunderstood. Our “best friends” are cherished because they are so much like us, but they are also so different. This course will dispel some myths, help you understand how your dog thinks, and enhance your relationship with your canine companion. John has over thirty years of experience training his dogs and teaching people to train theirs. (1 hr.)

THE SCIENCE OF STRESS (OTHER)

Tally Johnson / Penny Clements

“If you think you are too small to make a difference, try sleeping with a mosquito in the room” - The Dalai Lama

If you dream of what your life would be like with more time, less stress, and a calmer mind, join us to see how small shifts can create a big impact. In this class, we will explore the science of stress – biology, neurology, and psychology - through activities (food and play are involved!), discussion, and a variety of practices that strengthen resilience and make it possible to meet current and future stress with energy and confidence.

NY TIMES BESTSELLERS SHORT TERM BOOK CLUB (OTHER)

Stacey Winston

Sit back and enjoy reading from among the top-selling New York Times Bestsellers current fiction list. Each group will lead group questions and moderate discussions. Students will be encouraged to exchange thoughts, emotions and understandings during our twice weekly in-class ‘coffee house’ sessions.

THE EVOLUTION OF THE MOCKUMENTARY (OTHER)

Drew Kise

The mockumentary format of a sitcom has become increasingly popular over recent decades (think *The Office*, *Arrested Development*, *Modern Family*, and *Parks and Recreation*). Instead of the traditional sitcoms, which were recorded in a studio with a live audience, or with a laugh-track added during production, these shows are recorded in a way that makes them seem like a documentary. They include intermittent interviews with characters, direct eye contact with the cameras, and no laugh-track. This course will serve as a survey of the evolution of the mockumentary genre on television - the origins, the development, and the eventual cult-like following of many of the shows. We will watch and analyze mockumentary shows to gain a better understanding of the genre as a whole. Love them or hate them, these shows have shaped pop-culture during the 21st century, so let’s explore!

YEARBOOK (OTHER)

Janet Sowers

Yearbook staff would appreciate having your energy, enthusiasm and help so they can make their final deadlines and get the yearbooks delivered on time. Short Term A is a very busy time for them, and all their focus will be aimed at and working toward meeting those last three deadlines: end of January, mid-February and early March. Pages will need to be finished and photos will need to be taken. You will learn how to take good candids and how we decide which ones to use for each event. Pages will need to be finished, from sports to senior superlatives, so there will be plenty of opportunities to learn the basics of good page layout and eDesign. An interest in art and design is helpful, especially if there are theme pages that remain unfinished. There will be two mandatory workdays for short term staff; we schedule them on Friday afternoons and weekends. If you are interested in learning how a 340 page book gets made, or simply want to help Paideia’s yearbook staff cross the finish line, join them in January; they will be most appreciative!

Editors: you should sign up for both hours in 2nd and 3rd period(1 hr. or 2 hrs.)

TECHNOLOGY ASSISTANT (OTHER)

Tami Oliver

A large part of the success of the computer program at Paideia has been the willingness of students to take an interest in the operation of the computer labs and the school-wide network. Responsibilities include assisting people in finding software or other materials, helping newcomers use the computers, answering questions, maintaining and installing equipment. The assistant may use free time to work on his/her own assignment from other classes. **(*Permission of instructor required)** (1 hr.)

MUSICAL LEADS (MUSIC)

Scott Morris/Katie Woolf/Beverly Blouin

The Tony Awarding winning show, *MAMA MIA*, has been selected as the High School Musical for January 2020. This class is specifically designed for those cast as leads in this musical.



PERIOD 4 ONE-HOUR COURSES **ACADEMIC**

US HISTORY & GOVERNMENT (SOCSTUDIES) Erik Wade

This is a continuation of the Long Term course. Students must stay with their Long Term teacher during Short Terms. (One hour each Short Term is required of students in US History and Government). (1 hr.)

FRENCH 2 (MODLANG)

This is a continuation of the Long Term course. (One hour in Short Term A is required of all students in the LT course. Students can take **ANY** section of French 2.

SPANISH 2 (MODLANG)

This is a continuation of the Long Term course. It is a required course for all students in Spanish 2. Students can sign up for **ANY** section of Spanish 2.(1 hr.)

WINESBURG, OH: A CENTENARY CELEBRATION (ENGLISH)

Clark Cloyd

One hundred years ago Sherwood Anderson was among the leading authors of the day. Ernest Hemingway, William Faulkner, Thomas Wolfe and others in the early twenties declared themselves his literary disciples. He influenced the work of countless others. Paying tribute to this towering figure seems appropriate on the 100th anniversary of the publication of his most important book, Winesburg, Ohio, a book that irritated writers from the previous century but that delighted his peers. The book challenged conventions of structure, a collection of individual stories that cohered to create something like a novel, and content, the life of small town America laid bare for all to see. We'll read the book with care and throw in some other tales as time allows.

GREAT BOOKS: SHERLOCK HOLMES (ENGLISH)

Joseph Cullen

A selection of the great stories of the great London detective. (1 hr.)

BREAKING BARRIERS (SS)

Marty Hays

This is a sports history class that will do case studies of several important world-class athletes who broke down racial barriers and changed the face of American sport and society. Some of the athletes who will be studied include Jackie Robinson, who broke the color barrier in baseball, Althea Gibson, the first black tennis player and first black woman to win a grand slam event. Arthur Ashe the first black tennis player named to the Davis Cup team. Jim Thorpe and Billy Mills, the first two American Indians to win gold medals in Olympic track competition. Jesse Owens, first black track athlete to win Olympic Gold and considered by many to be the greatest athlete of all time. He embarrassed Hitler in the 1936 Berlin Olympics. Wilma Rudolph, the greatest black female athlete and first to win Olympic Gold, and Jack Johnson, the first black boxer to become heavyweight champion. We will examine these magnificent athletes by reading books, articles, watching films, and having lectures and discussions. It will be an academic course and will involve considerable reading, a few quizzes, and a short paper.

SLICE OF PI (MATH)

Kim Mansion

In this class, we will take a look at math and how it traveled across non-western culture and civilization. We will explore how patterns emerge and math comes out in cultural activities. We'll dive in deep to looking at the different calendars, create art and decorations, investigate divination, play games, look at new counting schemes and study kinship. Come take a look at math in a whole new light!

CYBERSECURITY (MATH)**Mark Schmitt**

Cyber Security is an increasingly in-demand field of Computer Science. In this course we will look at the major ideas in the fields of Cyber Security or Information Assurance. We will cover general security principles including passwords, encryption, physical security, web security and malware. Students will have the opportunity to employ security concepts and try to break through Mark's security to find all his "secret data".

THERE IS NO PLANET B!: TAKING ACTION ON CLIMATE CHANGE (SCIENCE)**Korri Ellis / Ashley Danzig**

We are in the midst of unprecedented global changes caused by human activity and solutions are needed. In this course we will first examine the science behind climate change with a lens on both the historic, and current human influenced drivers of climate. We will then discuss a changing climate matters, with a lens on both local and global implications. Finally and most importantly, students will create and implement an action project that will help to combat climate change. We will use the book, Drawdown as a guide to our work.

ETHICS (INTERDISC)**High School Faculty**

In the 10th grade, students will take a one-hour class in ethics during Short Term A. This class offers an opportunity to have real conversations about ethical issues we face as students and as people. The focus of this class includes current events, philosophical background, and nitty-gritty details of ethical dilemmas high school and college students must navigate. We will examine real-life scenarios and consider options and consequences. We will also consider active listening and dialogue strategies in ongoing conversations about tough issues. A central question of the class is: what kind of person do you want to be? Students are encouraged to think about the effect of the choices they make over time. The purpose of the ethics class is to help prepare students for ethical dilemmas they will face in the real world.

THE ART OF ADVERTISING (INTERDISC)**Kris Pinto/Beth Ventura**

Advertising is the ability to strategically persuade people with creative expression and the right communication vehicles.

In this short-term class, students will be given a fun and engaging introduction to Advertising, through learning some of the important functions, such as copywriting, art direction, market research, social media strategy, production, media planning, experiential marketing, cause marketing and so much more. Then the students will be presented with two real campaign situations/marketing challenges. Following this briefing, the students will be put in real world, agency-style teams, where they will plan, create, execute and present a complete advertising campaign to their assigned client.

The class will have 24 students, organized into 6 teams of 4.

The curriculum will be a mix of learning days taught by guest speakers who are experts in their fields, field trips to see how advertising works in person, and days that the students work hands-on, on their campaigns.



PERIOD 4 ONE-HOUR COURSES **NON-ACADEMIC**

JAZZ COMBO (AMD)

John Abert

From the birth of jazz to the modern day, small ensembles, known as “combos” have been an important performance medium. In this small group setting, the individual performer has the freedom to express him/herself through extended improvisation and to interact closely with fellow performers. Previous experience on a band or orchestra instrument and instructor approval are required.

MUSICAL LEADS AND CAST (MUSIC)

Scott Morris/Katie Woolf/Beverly Blouin

The short term musical Mamma Mia will feel as much like a pop concert featuring ABBA’s greatest hits as a musical comedy in the traditional sense. It is a slightly more rock and roll approach to theater.

The story famously chronicles the story of a single Mom and her daughter on the eve of her wedding. On the surface, it’s a familiar, breezy comedy as the daughter searches for the identity of her father and love interests wax and wane; underneath, a more poignant story develops as the two generations of women explore the requirement of a male figure in their quest for fulfillment and a mother comes to terms with her daughter leaving for adulthood. Available characters exist for all ages and genders.

SHORT TERM PLAY(DRAMA)

Jesse Evans

This class will involve putting on a play during this Short Term. The play goes up one week after Short Term ends. You will be required to meet after school on certain days. You need to audition for this class, and that will happen in November. The play will be a comedy. If you are interested in taking the class as a set designer, tech crew, etc. you can do that as well. (3 hrs.)

THEATER TECH (DRAMA)

Jesse Evans

This role will help with the technical aspects of the theater and black box. They will help run assemblies, work on building sets for the plays, setting a rep lighting plot for the black box, as well and more. You will learn how to use the sound and light board as well work with power tools. It will be a lot of work, but a lot of fun. (1hr)

THE ART OF WINNING (OTHER)

Drew Kise

Most of us are used to classic board games and card games where it’s an every-man-for-themselves mentality. However, there are very popular games that require you to play teams versus teams, or one team versus the game. This course will explore the strategy, psychology, and teamwork behind team-based board and card games. We will implement different strategies throughout the course to determine which, if any, are better than others. We will play card games like Euchre and its variations, board games like Pandemic, and party games like Codenames to examine how different strategies are necessary to become a master of the team-based games. No previous experience with any of the games is needed, players of all expertise levels are welcome!

ASIAN AMERICAN ALLIANCE (OTHER)

Sophia Yang, Sophia Huynh, Oman Frame

***This class is specifically for students who identify as Asian**

This short term class focuses on the Asian American experience at Paideia. We will explore Asian ethnicity, culture, heritage, and experiences through open dialogue, personal interactions, and guest speakers. Through this class, we will start planning for the first Asian Student Summit, as well as forming the first Asian Parent Group at Paideia. Some of the activities we will do include cooking, a boba tea sale, planning a potluck for the parent group, as well as excursions to Buford Highway.



PERIODS 5&6 TWO-HOUR COURSES

ACADEMIC:

HARRY POTTER (ENGLISH)

Sarah Schiff / Layton Hurt

In this class, we will discuss the popular book series Harry Potter by J.K. Rowling. The main focus this term will be on the seventh (and final) book, Harry Potter and the Deathly Hallows, but we will also read summaries of and selections from the earlier books, as well as secondary sources. Issues and themes we will discuss include the conflict between Pure Bloods and Muggle Borns, especially how it compares to our world; controversial characters; and J.K. Rowling's disputed comments and tweets. At the beginning of the term, students will be sorted into their Hogwarts Houses on the Pottermore website and will have opportunities to compete for the House Cup. Points may be earned through Kahoot, team reading checks, and a collaborative movie adaptation project. There will likely be three major assessments: two quizzes and one final paper. All students are expected to keep up with the reading to participate in daily class discussions, and participation will be factored into the overall course grade. Prior knowledge of Harry Potter is helpful but not required.

PAIDEIA AND HOLLYWOOD AT 50! (ENGLISH)

Clark Cloyd / John Capute

1970. Someplace in Atlanta (or maybe Decatur). A group of Druid Hills parents and young idealistic teachers are planning a new school. It wouldn't open for another year. Would it make it? Would it last? We suspect even they didn't know. But they had a crazy dream and a crazy plan to make a new kind of school. 1970. Hollywood, California. Patton, a megabuck epic about the great World War II general, wins the Oscar for best picture. At the same time, a miniscule budget movie by an almost unknown director out of television, starring a bunch of no-names, about a small army hospital on the front lines of Korea, 1951, goes on to be one of the top three moneymakers of the year. It's name? MASH. The biggest money maker of all turns out to be a story about a rich Harvard student and a poor Radcliffe girl who dies of some unnamed disease and who tells us that love means never having to say you're sorry. That film? Love Story. Meanwhile, there was this little musical festival in this place called Woodstock. The documentary about it grossed millions of dollars. 1970. The world was changing: in Atlanta, at Woodstock, and especially in Hollywood. How the world was changing could be gauged by what was showing in the movie theaters around the world. That's what we will do in this two hour class. We'll look at the world that Paideia School came out of (and into) all these years ago as reflected by what was being watched on movie screens all over the world. What can movies tell us about the zeitgeist of their time? What can they tell us about the issues and conflicts and anxieties and morality of their time? We'll find out in this class as we look at 1970 through the prism of popular film. Discussion; blog; final.

AMERICAN INDIAN STUDIES (SOC STUDIES)

Marty Hays

The purpose for having this class is to show that "Native Americans ARE" as opposed to "WERE." When most people think of American Indians, they only consider them as they were in the past, and that past has been brought forward, usually with false stereotypes, both negative and positive, leaving modern day

Natives unrecognized and unappreciated. We will look at important historical figures and events in this class, but we will also connect them to the present day. A majority of class time will be spent reading modern day Native authors, like Sherman Alexie, and listening to modern day music, like the Cherokee rapper "Lightfoot" and watching modern films made by directors like Chris Eyre, and featuring native actors and themes. Students will also learn how to powwow dance, drum, and sing and will be encouraged to attend a powwow and make contact with Indian people. This is an academic social studies course with considerable reading and some quizzes and written work. There is no comprehensive final exam. Participation and active involvement are necessary. (2hr)

US MEXICAN BORDER (SOCSTUDIES)

Joy Lewis Mendez

Our government has taken extraordinary steps to stop immigration from Mexico: more walls, more Border Patrol, more deportation. Why?

In this course, we will explore the roots of Mexican immigration, the history of the U.S.-Mexican border, myths and stereotypes associated with immigrants, as well as current legislation and possible solutions. Students will read current articles and essays, watch films, do class presentations, and participate in role-play activities as we explore this topic. We might also take a class field trip! (2 hrs)

SCI-FI FILMS AND CONTEMPORARY SOCIETY (SOC STUDIES)

Gregory Mancini

Sci-Fi films are not only cash-producing machines for movie studios, but also an important lens through which filmmakers try to understand and critique contemporary society. In this class, we look at some Sci-Fi films that wrestle with pressing issues in society such as humans relationship to technology, the promise and dangers of artificial intelligence, what divides the human from the non-human, political freedom and free will, memory and identity, love, and the prospect of environmental apocalypse. We consider how these films imagined worlds force us to look more closely at ours and who we are today. Films will likely include Ridley Scott's *Alien*, an anime film like Mamuro Oshi's *Ghost in the Shell*, the Wachowski brothers' *The Matrix*, Ridley Scott's *Blade Runner*, Steven Spielberg's *Minority Report*, Alex Garland's *Ex Machina*, Spike Jonze's *Her*, Alfonso Cuaron's *Children of Men*, George Miller's *Mad Max: Fury Road*, and Denis Villeneuve's *Arrival*. Requirements include a couple quizzes, some blog-like writing, a short final project, and active participation in discussion.

FROM FRANKENSTEIN TO CRISPR: Bioethics in the Modern World (SCIENCE)

Miranda Knowles / Mary He

Originating in the 1970s, bioethics is a field that encompasses philosophy, law, public policy, medicine, research, and innovation. In this short term course, we will be learning what the field of bioethics entails, its origin, and its current impact. Some of the questions we will be discussing relate to morality, justice, and human nature. There will be short reading assignments, a project, lots of class discussions, and debates. Students will learn at least two sides to every topic and the biological mechanisms behind them. Some of the topics we may discuss include abortion, euthanasia, animal testing, informed consent, human subjects, drug trials, and genetic counseling. We hope that students, as future innovators, researchers, and physicians, remember to approach these topics with open minds and a willingness to learn.

FIRE! (SCIENCE)

Martin Aguilera /Rick Goldstein

Ever wonder how fire works? What fires burn the longest? How forensics specialists determine what happened in a fire after everything is burned? This course is a discussion and analysis of fire in many forms, ranging from fire dynamics to fire construction and fire safety. The class will feature some guest speakers, a trip to a the Dekalb Fire Training Academy, a few quizzes and a final project. Fire is an integral part of human culture and technology, but it is often left out of school. Let's fix that problem by learning the ins and outs of fire!

THE WITCH IN HISTORY AND LITERATURE (SOCSTUDIES)

Donna Ellwood

From the beginning of the Western historical and literary tradition, the woman of feeling and power has been reviled as either a witch or, more recently, a "bitch". What is so fearsome about strong women that make us regard them as "secret, black, and midnight hags"? (Macbeth IV, r). This class will explore the image of the powerful female in literature by examining the character of the witch in traditional stories such as fairy tale and the Arthurian legend. In addition, students will look at case studies of actual accused witches, midwives, and churchwomen from history. This class will also follow the struggles that particular types of women have had in the modern period. Teacher's lectures, speakers, and films will be a part of this class, and students will be expected to read, discuss, and write. (2 hrs.)

FRENCH MOVIES (MODLANG)

Melissa McKay Hagan

This course will be taught in English!

French language cinema covers a variety countries, genres and styles. In this class, we will watch some of the most popular and most critically-acclaimed French language films of the 20th and 21st centuries. Filmmakers we will study include Truffaut, Kassovitz, Varda, Jeunet, Godard, Sembene, Malle and Falardeau. We will view films from France and from the larger French-speaking world. Students will watch films in class, do research and write reaction journals at home and take part in discussions about each film. Evaluation will be based on class participation, quizzes, journals, and a final project.

Go Big or Go Home: Sports Non-Fiction and Documentaries (ENGLISH)

Jim Veal / Ike Veal

"One of the reasons that most good writing about sports is nonfiction is that you just can't compete with the inherent drama of the reality."

So wrote Nicholas Dawidoff, explaining the premise of this course better than we ever could. Eschewing made up stories about miracle comebacks and stars coming out of nowhere, we'll watch great films and read great articles about athletes who actually existed and things that actually happened. The films and articles we study concern not only sports and athletes themselves but also social issues, international politics, and history.

Films: *The Two Escobars* (about the confluence of drug money and soccer in 1980s Colombia), *When We Were Kings* (about the 1974 heavyweight championship fight between Muhammad Ali and George Foreman), *Red Army* (about the glory years of the Soviet hockey team), *The Price of Gold* (about the ice-skating rivalry between Tonya Harding and Nancy Kerrigan), *Hoop Dreams* (about the world of high school basketball), *The U* (about the controversial glory years of the University of Miami football program), *Training Rules* (about homophobic policies in the Penn State women's basketball program), *Harvard Beats*

Yale 29-29 (about one of the most famous ties in college football history), and *Moneyball* (based on Michael Lewis' book about the coming of advanced statistical analysis to baseball).



PERIODS 5&6 TWO-HOUR COURSES

NON-ACADEMIC:

CUTTING EDGE: CONTEMPORARY COLLAGE (AMD)

Dianne Bush

A collage is a visual representation made from an assembly of different forms, materials and sources creating a new whole. Making a collage helps to identify an existing or a new context. Visual thinking and visualisation of ideas is inherent in thinking up ideas and solutions in design. We will explore the history of collage and then focus on contemporary artists who are using collage in interesting ways as inspiration for our own work.

SMELL, BUBBLE, AND BURN (OTHER)

Paula Nettles /Lindsay Reid

In this course, students will gain an appreciation of the science of scent as well as an opportunity to use scent to create both soaps and candles. The science and practice of soap and candle making will also be explored with students creating products they may keep and use. Students will have the opportunity to learn 2 weeks of candle making with Lindsay and 2 weeks of soap making with Paula. Labs will include scent extraction, saponification, comparison of waxes, olfactory fatigue and others as time and interest allow.

SHEEP TO SHAWL (OTHER)

Magnus Edlund

In this class we will explore traditional fiber handcrafts. You will learn about spinning fibers (with an emphasis on wool), what makes a good yarn, how to make usable yarn, and how to ply. We will perform most of the steps needed to process fleece from the back of the sheep to a finished product. The steps include: cleaning, carding, and using a drop spindle, as well as different styles of felting, weaving and knitting. If you love handwork, this is a class for you.

This is a non-academic class (pass/fail), and you will have ample time and the freedom to work on fiber projects of your choice. Prerequisite: Because we will be using sharp needle-felting tools, you'll need an up to date Tetanus booster/shot. Check with your doctor, if you are unsure whether your Tetanus booster is up-to-date.

BEYOND STRANGER THINGS (OTHER)

Beth Schild/ Zoe Clements/ Anna Miller

In this class we will study 80s pop-culture and politics through the lens of the Netflix show, *Stranger Things*. We will read articles discussing the 80s, watch the new season of *Stranger Things*, and have class conversations about how the show portrays the 80s. There will be one mini project and one major project throughout the course. You can expect a few readings a week and some quizzes. Be ready to break into Hawkins lab and eat some eggo waffles! *We highly recommend that you have watched the first two seasons before taking this course.

BOWLING (PE)**Mark Schmitt**

The short term Bowling class meets every day for two hours and travels by bus to Suburban Lanes in Decatur. The class is for all levels of bowlers, from beginner to experienced. The purpose of the course is to learn the basics of this "lifetime sport" and when the class is over, students will learn bowling terminology, how to score, and most importantly how to bowl. There is hands-on instruction available at the lanes for those who wish to take it seriously, and those who just want to learn the basics and have "fun" bowling, are able to accomplish that. We have tournaments and competitions, but it is all handicapped, so the winners are not necessarily the best bowlers, but those who can bowl the highest above their average. This class is open to all high school students.

STAR WARS AND SOCIETY (OTHER)**Amy Manlapas**

This course will be a two hour deep-dive into the universe of the Star Wars movies, focusing on the newest content added to the franchise. We'll review and discuss the television shows, feature films, and how these films reflect the complexity of life in the 21st century - particularly the franchise's exploration of issues of race, class, gender, and imperialism. Expect to watch episodes of Clone Wars, Rebels, Resistance, and The Mandalorian. May the Force be with you!

JEWELRY AND SMALL METALS FOR PATIENT STUDENTS (ART) Madeleine Soloway

Students will learn to create jewelry and/or small metal sculptures using a variety of techniques, including forming, soldering, riveting, etching, casting and basic stone setting. This class will also emphasize strong design skills. Class size is limited to 12 students. This class is not appropriate for impatient students who expect instant jewelry and who frustrate easily. (2 hrs.)

PHOTOJOURNALISM (AMD)**Holly White**

In this class, we will spend time looking into the work of several photojournalists as well as create our own work. Students can choose to work in the darkroom, digitally, or with video. Open to anyone with basic knowledge of the darkroom and/or digital photo or video editing programs and an interest in photojournalism. We will cover caption writing, shooting unstaged photos and explore documentary videos. Students who sign up for this class should have some experience in darkroom or digital prints.

COMPETITION ROBOTICS (OTHER)**Dave Fergemann**

This course is open to all students currently in Dave Fergemann's robotics class or members of the robotics team who are actively working on a robot for Vex competitions. Any student not meeting these criteria must get teacher permission to join the class.

The course will be devoted to build time to prepare for the current Vex game as well as time to prepare for skills and design competitions and to polish engineering notebooks.

(2 hrs.)

URBAN AGRICULTURE (OTHER)**Tania Herbert**

This January we will be focusing on how urban agriculture can be used to build community, address the unequal distribution of food across communities and work to strengthen our local food system. In addition to working at the Paideia farm sites, we will also collaborate with the Thomasville Heights Elementary student farmers at their new school farm. Some of the activities we have planned include installing a *hugelkultur* to capture and store rain water and grow food, helping with the monthly school food pantry and farm stand, inoculating logs for shiitake production, installing fruit trees and blueberry bushes in their food forest and assisting them with much needed general farm maintenance. As always, we will set aside time to cook up some delicious dishes with the Paideia Chef in Residence using ingredients from the farm and spend some time discussing how students can help recreate a more just and fair food system.

CONTRACT BRIDGE (OTHER)**Joanna Gibson/Ansley Yeomans**

Learn to play the best card game ever! Study bidding and playing strategies, conventions and tricks of the trade. Bridge is something you will play your whole life. This course is for beginners; no experience of any type is required. (2 hr.)

THE MUSICAL LEADS AND CAST (MUSIC)**Scott Morris/Katie Wolf/Beverly Blouin**

The short term musical *Mamma Mia* will feel as much like a pop concert featuring ABBA's greatest hits as a musical comedy in the traditional sense. It is a slightly more rock and roll approach to theater.

The story famously chronicles the story of a single Mom and her daughter on the eve of her wedding. On the surface, it's a familiar, breezy comedy as the daughter searches for the identity of her father and love interests wax and wane; underneath, a more poignant story develops as the two generations of women explore the requirement of a male figure in their quest for fulfillment and a mother comes to terms with her daughter leaving for adulthood. Available characters exist for all ages and genders.

HS MUSICAL PIT ORCHESTRA (MUSIC)**Pete Ciaschini/Elisabeth Copeland/Amy Wright**

The Pit Orchestra for the High School Musical will rehearse two hours per day and be responsible for providing the music for the musical, *Mama Mia*, in January. Musical Pit Orchestra participants must be available for all specified rehearsal and performance dates.

TECH CREW MUSICAL (OTHER)**Danyale Taylor**

Students in this class will take care of all the technical work for the Musical. Tech work includes but is not limited to: building & painting the set, rigging & running lights and sound, stage managing, special effects and more. The class meets during its allotted time during the regular school day and has several work days that are scheduled after school and on weekends that will be required.

SHORT TERM PLAY (DRAMA)**Jesse Evans**

This class will involve putting on a play during this Short Term. The play goes up one week after Short Term ends. You will be required to meet after school on certain days. You need to audition for this class, and that will happen in November. The play will be a comedy. If you are interested in taking the class as a set designer, tech crew, etc. you can do that as well. (3 hrs.)

CONNECTING WITH CONNECTIONS (OTHER)**Natalie Rogovin**

The goal of this class is to learn about and connect with teens with autism, individuals who can be different than us yet as teens we share many of the same interests and ideas. It is actually communication that keeps us feeling more different than alike. In this course, we will spend the first week learning about the daily experiences of someone with autism through short essays, videos, and fun exercises. Using what we learn, we will design lessons to teach and play games with the students at the Connections School of Atlanta, a

high school for students with autism, in the last three weeks of the course. Depending on the interests of the class, we might play bocce ball, ping-pong, four-square, or even Quidditch. We will plan for activities such as pool parties and field trips as a way to bond with the students in other settings. This class is a good way to learn about experiences different than yours while being active and having fun! Students who take this class will also earn 30 hours of internship credit and one sports credit.

INTERNSHIP (OTHER)

Natalie Rogovin

Internships are a meaningful way to enact the Framework of Values that contribute to the community and culture of service at Paideia, specifically Empathy, Social Responsibility, and the Development of an Ethical Self. Volunteering gives you the chance to create the kind of community and world in which you want to live. It gives you the opportunity to be a part of something bigger than yourself and use your civic responsibility for the greater good. Ultimately, it allows you to see a life other than your own.

It is also a graduation requirement; two internships, at separate organizations, with a minimum of 30 hours each, must be completed (only one internship credit is awarded for on campus service work).

Students are encouraged to do 1 internship their 9th or 10th grade year and a second one in their 11th or 12th grade year.

SETTING UP INTERNSHIP:

Step 1. Start by making general observations of issues that affect your community. Think about what type of service you would like to do, social justice advocacy, education, urban ag., health & human services, environment, etc.

Step 2. Once you have identified an issue check in with Natalie. She will have several organizations already arranged to take Paideia volunteers during short term.

Step 3: Attend the meeting before short term to choose your placement.

Step 4: During the internship, it is suggested that students keep a journal of their experiences. Regular communication with Natalie during the internship is expected.

Step 5. TO RECEIVE CREDIT students must complete the Reflection Essay and log hours using Mobileserve. Both must be completed for credit and instructions for both are available on the Student Portal.

Students wishing to set up their own service opportunities must have them approved by Natalie prior to the start of Short Term.