

Course Offerings for 2020 Brooks Summer Session

Morning Offerings

Voices of the Unheard: History of Protests
Holocaust Through Film
Problem Solving 101
Plein Air Painting
Conversational Spanish
Philosophy and Pop Culture
Still Waters

Afternoon Offerings

History of Pandemics
Black Culture Through Film
Introduction to Game Theory
The Photographic Sampler

History

History of Pandemics

Man has battled disease since the beginning of time. As we developed into civilizations and came into more contact with one another, disease has at times ravaged societies. In this course we will look at several large scale pandemics or epidemics through history that have had a significant effect upon society. We will look at the disease and what people believed or thought about the disease at the time. We will also examine society's responses to those pandemics to better understand why people reacted to these crises as they did. Was a particular group blamed for the pandemic and discriminated against unfairly? Were other historical events responsible for the spread of the pandemic or its severity? How did people cope with a disease which at various times they could not control or understand? What were the long term effects of these pandemics on the culture where they were most prominent? Using historical maps, primary sources, and other resources, we will examine these pandemics and create our own projects looking into a particular disease and reflecting on how this could shape our own response to pandemics today. The class will look at diseases such as the Bubonic Plague, Smallpox, Yellow Fever, Cholera, and Influenza of 1918.

Minor -Third, Fourth, Fifth and Sixth Forms - Summer Session
Afternoon

Voices of the Unheard: History of Protest in the United States

Dr. Martin Luther King, Jr., famously noted that "...a riot is the language of the unheard. And what is it that America has failed to hear?" Over the course of United States History and today we have seen various movements use protest to make their voices heard. From recent protests against racial violence to the Boston Tea Party, Americans have used their rights to assemble and free speech to fight against actions they deem unjust. This class will examine the history of those various movements and the philosophy, ideals, and tactics behind protest movements in order to better understand why protests happen and what America has failed to hear. Specific emphasis will be placed on the use of protest in the United States from the 20th century forward. As a final project, students will apply what we have learned to develop their own contribution to a movement of their choice.

Minor -Third, Fourth, Fifth and Sixth Forms - Summer Session

Morning

Holocaust through Film

Why study the past? Why study the Holocaust in the 21st century? Today more than ever the lessons of the Holocaust and a study of its events are vital for us to learn. The Holocaust through Film course will discuss documentaries and feature films focused on the Holocaust. Through film discussions, written reflections, and research students will not only learn about the Holocaust and its lessons on human behavior but also make connections to their own lives as they clarify their own understandings, strengthen their moral courage, and envision their place in this world. We will closely examine movies by famous filmmakers, as well as documentaries. Films include, but are not limited to *The Pianist*, *Valkyrie*, *Sophie Scholl: The Final Days*, *Video Testimonies from Holocaust Survivors*, *The Last Days*, and *Schindler's List*. Some of the movies and documentaries display graphic images and some movies are rated R for scenes of violence. Through a study of the Holocaust Through Film, students are inspired to take a stand for what they believe in and to recognize that certain universal values of right and wrong. Most importantly, students are guided to recognize that each individual has the potential to effect change.

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Morning

Black Culture through Film

In this course, we will watch and discuss films by and about Black people and culture, including *When They See Us*, *Malcolm X*, *Get Out*, *He Even Has Your Eyes*, *13th*, and more! Students will watch movies on their own. After watching each film and prior to each class, students will contribute to a class blog by writing a brief (but thoughtful) entry reflecting on the film, answering discussion questions, asking questions of their own for class discussions, and responding to their peers' contributions to the blog. At the end of the course, students will complete and present a final project of their choosing. It can be a formal essay (3 pages), or a creative project (film critique, short story, diorama, movie trailer, spoken word, drawing, painting, etc.) reflecting on one film in particular, class discussions and blog entries, or a common theme from the class.

Minor -Third, Fourth, Fifth and Sixth Forms - Summer Session

Afternoon

Math

Introduction to Game Theory.

In this 3-week course, students will be introduced to the mathematical roots and wide range of applications of this important discipline. Extensive use of spreadsheeting tools, daily labs, small group work and presentations will also help students build skills presenting and learning in a virtual setting.

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Afternoon

Problem Solving 101

Take some time to exercise your brain and solve some classic and historical problems. These problems have been stumping humans throughout the ages.

This course will look at problems and the problem-solving process. Learn how to think more creatively while working on your collaboration skills. The goal of this course is to excite you about problems and the way you approach them while working with others to stimulate the brain-storming process. The skills you learn will support you in all your future mathematics courses and beyond.

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Art

Plein Air Painting

The outdoors is a wonderful place to learn for artists of all abilities and interests. Painting outdoors requires a quick response to your environment.. Responding to light, creating a strong composition, interpreting colors and space, all help the artist's observational skills and overall creativity. Plein Air can be documenting the most stunning vista or capturing interest and beauty from where you are.

This class will be about seeing and responding and getting out in the environment. Getting outside is a big part of this class experience, capturing the character and mood of where you are and adding your own personal perspective is also essential.

Students will expand their knowledge of fundamental technical and theoretical approaches to painting on paper, canvas, wood and alternative surfaces. We will use watercolor, gouache and acrylic paints. This course will include an overview of the elements and principles of art and some basics of color mixing and paint handling.

The synchronous meetings will pace us through the process of painting; selection, composition, block-in, and definition. This course will focus on land and seascapes but not be limited to strictly observational works. Creativity will be a priority as we navigate documenting our world together. Students will learn and create a digital portfolio of their works using Adobe Spark (Page, Post and Video)

A detailed materials list will be provided once registered and will include writing tools, paints, brushes, palette knife, paper, canvas and wood panels. Students will have access to Adobe Creative Cloud.

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The Photographic Sampler: Artists, Journalists and Engineers

Each week of this course will take on a distinctive approach in exposing students to the many different philosophies and perspectives in photography. In week one, we will discuss the ways in which photojournalism lacks objectivity, viewing historical and contemporary examples of juxtaposing biases within photography, video, and sound bites. In week two, we will introduce the idea of constructing a photograph instead of taking/capturing a photograph. We will learn about contemporary photographers that make their photographs and learn how to effectively use household items in the creation of our own unique photographs. In week three, we will focus on light and challenge the notion of what a camera is. We will learn about art movements such as light art, cameraless photography, DIY photography, and optics. During this week, students will create their own light modifiers that they will then use to create either a self portrait or a portrait of a family member or friend.

Equipment:

- DSLR Camera or Smartphone Camera along with an app that allows full manual controls.
- Tripod for said camera. •Laptop •Medium to Large Flashlight or Flash

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English

Still Waters Creative Writing.

Sponsored by the Brooks School literary magazine *Still Waters*, this course is designed for young creative writers of all levels with an interest in seeing their work published. Whether you are an accomplished writer with a passion for putting pen to paper (or fingers to keyboard), or simply an aspiring writer with a budding interest in writing creatively, this writers' group is for you. Through a combination of brief, focused video presentations, one-on-one conferences with instructors, and group workshops, writers will receive feedback on their work from multiple sources. Beginning with small writing exercises, writers will build to a process of producing a final polished piece or collection. The focus of the course will be on taking risks, thinking originally, developing a unique and personal voice, and on accepting and using the group's critique of one's writing. Writers may write in any of three major creative genres: short fiction, poetry, or memoir, and the group's work will appear in an online summer issue of *Still Waters*. Sharing of work, presenting, and conferencing will be done exclusively through the Google Suite of applications.

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Philosophy and Popular Culture / Introduction to Philosophy

What can *The Outer Banks* teach us about friendship? What can we learn about the complexities of human morality from DC Comics and the Marvel Universe? Can we learn how to be better people by devoting time to *Keeping up with the Kardashians*? In this introductory course of the study of both philosophy and popular culture, we will try to answer those questions and many more! At its core, philosophy focuses on essential questions and conditions connected to the human condition, i.e., what it means to be human while popular culture influences how we think, feel, and live our lives. In this discussion-based class, we will explore various philosophers and philosophical theories using a wide array of popular culture (film, television, advertising, music, literature, and cyberculture) as a basis for understanding the human condition, while also considering how and why we consume the popular media to which we devote our time and the impact of popular culture on our lives.

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Language

Conversational Spanish

¿Quieres practicar tu español? In this class, we will practice our Spanish language skills through conversation, group activities, virtual games, exploration of Latinx culture, media, and entertainment, and cooking projects!

Minor -Recommended for those who have completed Spanish 2 - Summer Session
Morning