

**GERMANTOWN FRIENDS SCHOOL** 

# JANUARY TERM Course Catalog

## STATEMENT OF Philosophy

January Term enables our community to live the mission and core values of our school by exploring new passions, interests, and interdisciplinary ways of learning about the world and ourselves. Through a modified schedule and course offerings outside of the regular curriculum, January Term provides teachers and students a space for experimentation, investigation, and reflection.

January Term is supported by a dedicated committee of Upper School teachers and administrators. In alignment with the program's philosophy, it is entirely elective and all courses are evaluated on a credit/no credit basis. Students submit preferences following the publication of the course catalog, and enrollment is facilitated by members of the committee. Successful completion of three January or May Term sessions is a graduation requirement.

### GERMANTOWN FRIENDS SCHOOL

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## **PROGRAM STRUCTURE AND SCHEDULE**

January Term consists of two 9-day sessions. Each day includes three 90-minute blocks scheduled around homeroom, community time activities, and lunch. Classes meet in a single block (90 minutes) for 9 days (a single session), unless otherwise noted. School arrival and dismissal times are consistent with other terms of the year.

## **COURSE ICONS**

Courses are categorized in the following ways, based on how class time will be spent (and can have more than one mode):





#### MAKING

Creating objects, stories, music, art, machines, theatrical performances, etc. Discovering: discovering new concepts and studying topics in-depth; learning from teachers, experts, books, films, community, trips, etc.



#### SKILL BUILDING

Developing new skills or skills you already have; practicing and training.



Moving around and doing physical activity.



#### DISCUSSING

Discussing ideas and topics in groups; listening to others and sharing.

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## **COURSE DESCRIPTIONS**

#### ABCS IN JAPANESE Nobuko Komura and Miku Shiota

This course features introductory language learning in written and spoken Japanese with cultural and sub-cultural experiences. You will learn how to write your names, words, and phrases in three Japanese writing systems (Hiragana, Katakana, and Kanji). Spoken language includes self-introduction, greetings, counting, weather, tongue twister, and expressions in the classroom. You will enjoy a variety of cultural and sub-cultural experiences: singing Japanese songs, Japanese and world history of Buddhism and meditation, calligraphy and brush writing practice, manga, animated and live-action films, and origami. Additionally, we may study Ayatori (string figure), Karuta (such as Iroha Garuta and Hyakunin Isshu—a hundred Japanese Tanka-Poems card game), the Tokyo train system, and more. Students who have previously taken this course can take the 2022 course again.

#### ABSTRACT PAINTING Caroline Santa

Non-representational art allows the artist to communicate in personal or alternative ways. In this course, we will look at a variety of abstract artists throughout history through today. Students will create their own abstract paintings with acrylic paint. All levels of experience are welcomed.

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#### APPLIED ETHICS Aaron Preetam and Alyson Solomon

Applied ethics is devoted to moral problems in personal and public life. In this class, we will focus

on business and medical ethics. We will examine issues such as:

- What should companies be allowed to sell?
- What do companies and workers owe each other?
- What is the balance between profit and the public good?
- Should companies be allowed to influence political outcomes?
- In medicine, how should we balance personal freedom and community good?
- How should medical professionals allocate scarce resources?
- How should medical professionals provide access to healthcare?
- Should people have the right to die?

By analyzing case studies, we will strengthen our critical thinking and dialoguing skills. We expect students to listen openly and speak respectfully.

#### ART AND THE ENVIRONMENT Sara Charme-Zane

In this class, we will explore the environment as both the topic and material for our work. Through making and looking at art, we will engage with questions about how humans interact with the environment around them and how we can make art to address issues of stewarding the land and its inhabitants. Projects could include, but are certainly not limited to, doing fiber arts with yarn made of plastic bags, going to the Wissahickon and creating site-specific natural pieces, making a public art piece on campus using natural resources, building a fire and creating charcoal to work with, researching an environmental issue and painting a mural, designing a propaganda poster, carving a print, or making a photo book.

#### ASIAN AMERICAN STUDIES Andrew Lee

The Asian American community is a hugely complex and evolving reality. In this course, we will dive into that complexity through articles, videos, dialogue, and research to examine the question, "What does it mean to be Asian American?" In particular, we will investigate the killing of Vincent Chin and the ensuing trial that galvanized the Asian American movement. We will also produce creative projects that investigate the connections between identity, history, stereotypes, and activism. The course is open to all, with a focus on the experiences of Americans descended from East Asia, South Asia, and Southeast Asia, as well as the experiences of Asian American adoptees, Multiracial Asian Americans, and Asian international students.

#### THE ATRIUM Kasey Henderson and Maggie Sawyer

The Atrium, as we fondly call the gathering space between A1, A2, and A4, is a laughterfilled hall where Classics students of all levels cross paths, collaborate, and learn together. In this class, current and new students of Latin and Ancient Greek are invited to further or begin their language study. Do you want to dabble in a new language? Continue the year's work or get a jump start on next year? Read a particular ancient author? Learn through teaching and mentoring other students? Conduct a research or creative project? Expand your studies to include Sanskrit or other ancient civilizations? All of this can happen in The Atrium. Participants can design their own plans or let the teacher guide them and may work in small groups or individually.



#### BEATLEMANIA! Matthew Shapiro and Sam Thacker

In this course, we will explore all things Beatles! Our Beatles "tour" will include a history of the band, an exploration of the '60s culture (and counterculture), music theory, and Beatlesinspired projects which will help you indulge in your creative side. To engage in the history of the band, we will watch clips from the award-winning anthology series, which will be supplemented with a multitude of freshly released Beatles shows and interviews. Some of the projects will include a recreation of album covers, hippie-inspired "happenings," song breakdowns, and a creative project of your choosing. By the end of the course, you will be a fellow full-fledged Beatlemaniac!

#### BECOMING THE THIRD DIMENSION David Mraz

We will explore geometry using a hands-on, interdisciplinary, and multimedia approach. The emphasis is on experiencing geometry concepts through making devices, performing experiments, and observing patterns. Activities include growing crystals, making 2D and 3D fractals, developing formulas from Playdoh, legos, and K'NEX, and experimenting with bubbles, flying devices, and volumes. In the Geometric Olympics, teams will have the opportunity to utilize geometry to complete physical challenges. Media include common materials as well as the internet. Students are welcome to suggest topics of interest, and participants are encouraged to be creative and have fun. Curiosity, enthusiasm, and a desire to discover and explore are most welcome.

#### BICYCLE MAINTENANCE 101 Matthew Young, Tracy Spinka, and Ted Oxholm

This course will teach essential bicycle maintenance skills through partnership with Neighborhood Bike Works, a Philadelphia bicycle advocacy group. We will also engage with local cycling community members to expand our knowledge of the cycling industry and collaborate to promote bicycle safety and advocacy.

This is a double-block class and runs for 9 days (a single session).

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#### BIOLOGY OF THE SENSES Bob Lynam and Matt Shapiro

This course will investigate how sensory input is received from the environment and how this information is processed and organized by the brain. It will involve both classroom lectures and lab activities in support of these concepts. Videos related to class discussions will also be assigned.

#### BIOTECHNOLOGY: GENETICALLY MODIFIED FOODS Gen Nelson and Alyson Solomon

Biotechnology is the use of modern molecular techniques to make useful products or processes. Applications of biotechnology are vast and include: health care, agriculture, forensics, industry, military, waste management, and more. In this course, we will learn about genetic modification by using the Bio-Rad Lab GMO Investigator Kit. Students will extract DNA from genetically modified and non-modified food samples. They will amplify a targeted gene segment using polymerase chain reaction and visualize the amplified gene segment using agarose gel electrophoresis. Students will also learn through traditional lessons, research, and presentations. Students are expected to pay attention, participate, follow instructions, and record notes.

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#### BROKEN HEARTS AND THE WRITTEN ARTS: SAPPHO'S FRAGMENTARY LOVE POETRY Maggie Sawyer and Greta Ham

Sappho ... most people know a little about her, but why does so much about this famous writer remain a mystery? How do we study a poet whose work has (literally!) fragmented so much over time? In this course—part exploration into ancient literature, part creative writing course students will read Sappho's poetry and examples of its reception, then create their own blackout poems, memory books, and love poems that we'll "fragment" by ripping up! Plus, NO Greek or Latin knowledge is required—everything will be offered in English translation (though if you have prior knowledge, we will offer some enrichment opportunities). All Classics enthusiasts, romantics, writers, and wonderers alike are welcome!

#### BUILD A ROMAN CHARIOT Greta Ham and John Ceccatti

Have you ever wanted to build a life-sized chariot? After the demise of the old Classics Department chariot, we will be working to construct and decorate a new one, to be used during the Classics Day Triumph in March. We will also be learning about the history of chariots, especially in warfare and games (which were often practice for war). No background in either ancient languages or woodworking required.



#### C IS FOR CRAFTY Amelia Otto '22, Bella Grippo '22, Kayla Ashcroft, and Devra Ramsey

Let's make crafts! Weave pot holders, embroider a pillow, macramé a plant holder, create a stained glass picture. This is an active class that is about using your hands and exercising your creativity. There are many techniques and mediums to explore.



#### CARE FOR CURLS

Taylor Ford '22, Arlene Bukasa '22, Hanif Goins '22, and Faith Carter

This course is all about teaching GFS students with varying hair textures how to manage their hair and keep it healthy. Some of the topics that will be discussed are hair politics, hair texture and porosity (the science of hair), and personal hair experiences and journeys. Key activities will include visiting a natural hair care salon, meeting/ visiting a barber(shop), a demonstration with NaturAll hair-care products, and viewing films and clips related to natural hair and mental wellness.

This is a double-block class and runs for 9 days (a single session).

#### CHINESE CINEMA Elias Bartholomew, Yi Li, and Ivy Zhao

This course will immerse students in a rich exploration of Chinese culture and history through the work of Chinese-language filmmakers Ann Lee, Jia Zhangke, Hou Hsiao-Hsien, and others. We'll meet gangsters, mythical deities, splendid scenery, exotic art and music, Chinese cuisine, and iconic modern cities like Beijing, Shanghai, Taiwan, and Hong Kong. Our aim is to expose students to a side of Chinese society that they will not have encountered before, and we will consider issues such as inequality, censorship, education, and the imbalance of economic development. Cultural activities, such as kung fu, calligraphy and brush painting, folk dance, and some fun quiz shows, will be woven into our class time to help students understand and experience Chinese tradition.

#### THE CRAFT OF WES ANDERSON Adam Hotek

In this class, we will watch some of the films of Wes Anderson in order to explore his unique aesthetic. We will look carefully at his visual techniques and unique modes of storytelling. In addition, students will compare his work to other film auteurs, paintings, and graphic novels. At the end of the term, members of this class will write a short film review of one of Anderson's movies.

This is a double-block class and runs for 9 days (a single session).



#### CULTS Jamie Tomczuk

What is a cult and what makes these groups so powerful? This course will seek to answer these questions and analyze how and why cults have risen in prominence at different points in US history. We will take a deep dive into 2-3 specific cults in the United States using documentaries and text as our primary sources. We will analyze how/why they grew in membership by considering contextual, social-psychological, and individual factors. Students will craft their own definition of a cult and continue to add to, edit, and refine that definition as the course progresses. Students will also research one organization of their choosing to analyze whether or not it fits the criteria, and present their findings in small groups to their peers.



#### THE CURRENT SUPREME COURT Conrad Haber and Ted Oxholm

This challenging course examines cases currently pending before the U.S. Supreme Court. Students will gain an understanding of the court's jurisdiction and procedures, then will select several of the currently pending cases for in-depth examinations. This will involve reading the legal briefs, the oral argument transcripts, and the critical precedential cases. Students will be expected to master the complex law involved in their case largely through their own investigation; the law will not be taught to them. The culmination will be mock Supreme Court arguments in which all students will serve both as counsel (in their own case) and justices (in the other cases). All who are prepared to read complex and lengthy texts, enjoy precise logical thinking, and are academic self-starters are welcome

This is a single-block class and runs for 18 days (both sessions).

#### DANCING IN THE STREETS

#### Eva Porter and Penka Slavova

Students will learn about traditional dances from different cultures. They will learn about the history and how to perform each dance.

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#### THE DECISIVE MOMENT: 35MM DARKROOM PHOTOGRAPHY Michael Koehler

Students will look at the work of multiple photographers and learn from their various concepts and styles. We will take photowalks in Germantown and the Wissahickon, using our local environment as our subject. Students will learn how to use 35mm film cameras and how to develop film and make prints in the darkroom. This course is designed to celebrate analog film photography and its process. At the conclusion of the course, we will have a show of our work on the 3rd floor of Main. You do not need to own a camera to take this course.



#### DESIGN AND BUILD A LITTLE FREE LIBRARY KIT

#### John Ceccatti and Rachel Fuld

We're building Little Free Libraries this J-Term! This course is a hands-on making course where each student will design and build a Little Free Library kit and assemble the projects during the last week of J-Term with Jenny Stetzer Goldberg's fifth-grade class. We will look at existing Little Free Libraries and Little Free Library plans to guide our designs. We'll discuss what to consider when building an outdoor structure, draw out and critique the plans, and learn how to use the machines in the woodshop to create the parts for the Little Free Library kits.

This is a single-block class and runs for 18 days (both sessions).



#### DIGITAL WORKSHOP John Henderson and JT Waldman

Are you looking for a space and time to work on a computer program, laser cutting, 3D printing, website, editing project, or start a new design project? If so, join us for Digital Workshop. This student-led workshop will allow time and space for students to engage in their creative pet projects. Come with an idea of something new to create or a work in progress. Students will be asked to support one another and give check-in reports to the instructors. All levels of digital learning are welcome!



#### DOCUMENTARY FILM HISTORY & PRODUCTION Sarah Kappel and Paula Busser

Are you passionate about the medium of film? Documentaries have become increasingly popular as a way to tell stories and effect social change about topics that are inspiring to you. In this class, we'll be exploring the documentary format by reviewing a variety of films from different eras, and making our own short films on topics of local interest that students choose. We will review the history of documentary, how it has changed, and how best to use this medium to describe and reveal a subject. Students participate in the planning, filming and editing of a 5- to 7-minute film. Topics will be local to Germantown: possibly a business or restaurant, a local hero, a historical event, or a topic of community concern. Students serve as camera operators, directors, writers, sound/light specialists, and editors in this collaborative process.

This is a double-block class and runs for 18 days (both sessions).



#### ENGINEERING AND DESIGN CHALLENGES Tracey Spinka and Bob Lynam

In this class, we will learn by building stuff. There will be a variety of design challenges, and for each challenge, you will be given some background for context as well as parameters, including design specs (maximum or minimum dimensions, weight restrictions, etc.), what materials are permitted, and how the product of their challenge will be tested and evaluated. You will work in small groups to design and build your projects. We will gather as a class to test our projects, and perhaps even have some competitions. We will also do a "post mortem" debrief on the projects to see what lessons we can learn about the strengths and weaknesses of our various designs. Accept the challenge!

This is a double-block class and runs for 9 days (a single session).



#### ENTREPRENEUR THE CITY Frank Van Atta

In Entrepreneur the City, students will explore local start-ups, businesses, and organizations, particularly those that are owned by or serve people of color, the LGBTQIA community, or other underrepresented groups. Students will study how a business runs, as well as how business owners balance the need for fiscal responsibility with a mission of social justice. The model of a triple-bottom-line business will be discussed and class participants will have the opportunity to see several of these organizations. For the culminating project, students will create a business plan for an organization or a start-up of their own design, including a budget.

This is a double-block class and runs for 9 days (a single session).

#### EQUESTRIAN STUDIES 101 Elena Quant

What is an equestrian? It describes something of, relating to, or featuring horseback riding! Have you always wanted to try horseback riding but haven't had the opportunity? If so, this class is for you! In this course, we will learn about horses, horse care, equestrian careers, and the basics of horseback riding. Half of the lessons will be at school learning about horses through readings, videos, and Zoom interviews with professionals. The other half of the lessons will be hosted by Monastery Stables in the Wissahickon, where we will get hands-on lessons in the barn and beginner riding lessons with an experienced trainer.

This is a double-block class and runs for 9 days (a single session).

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#### EXPLORE QUIZ BOWL Becky Lu and Greta Ham

QUESTION: What's the greatest trivia game since Jeopardy? ANSWER: Quiz Bowl. QUESTIONS: Do you have a trove of knowledge that you wish you could put to use or teach others about? Are you someone who's never played Quiz Bowl before but you're kind of curious about it? Are you new to Quiz Bowl and want to build up your knowledge and get more practice? Are you an old QB pro? ANSWER: Explore Quiz Bowl is the J-Term class for you! We'll split the block between individual exploration in a personal area of interest (from which you will develop slide shows, quizlet sets, and interactive presentations, etc., to share out) and whole-group game play with buzzers. All are welcome!

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#### EXPLORING AFRICAN AMERICAN MUSIC Chris Coyle and Sam Thacker

This course offers an introduction to the vast universe of African American music. Using a wide variety of source material, students will develop a foundational understanding of how and why this music came to exist in the United States. We will piece together musical and cultural timelines, and make important connections between styles/ artists/events. Students will also collaborate in producing a print journal on topics in African American music history. Alone or in pairs, they will choose topics of interest, then research and write articles for inclusion in the journal, which will be printed in a limited run. Students can expect fun and eye-opening discussions, joyful group listening, visits from guest artists, and performance demonstrations.

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#### FILM FESTIVAL WORKSHOP Caleb Ash '22, Grace Raufer '22, Kate Garrity, and Sarah Kappel

The fifth annual student-run Philadelphia Youth Film Festival (PHYFF) is hosted by GFS and scheduled for Saturday, February 26, 2022. It's led by current seniors Caleb Ash and Grace Raufer, as well as a dedicated team of students in the club, who take on various leadership roles, such as publicity, event coordination, sponsorships, submissions and judging, workshop-speaker coordination, etc. This J-Term class is a hands-on, collaborative workshop where student leaders, staff, and faculty advisors work together to plan and execute the tasks needed to make PHYFF a successful event. This course is encouraged for all current members of PHYFF and is also open to any students who are interested in getting involved and participating in planning this year's festival.

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#### FRANÇAIS 1 Luisa Knowles and Sam McIlvain

This intensive French I course will allow students to fully immerse themselves in French language and culture. In addition to continuing to learn new grammar and vocabulary, students will whip up some French delicacies and watch a French film.

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#### FRIENDSHIP BRACELET MAKING Sara Cherubini '22, Morgan Clark '22, and Elena Quant

In this course, we will spend time learning about and making friendship bracelets, as well as explore some of the history and traditions of the craft. Each day, we will incorporate new designs and patterns (and eventually create our own) into our creations. We will also partner with a Middle School class during one of our periods to teach them what we have learned!



#### FROM THE ARCHIVES Lisa Hemphill Burns and Tim Wood, GFS Archivist

This is a course for curious journalists, historians, archivists, librarians, record-keepers, philosophers, writers, travelers, and educators. Working collaboratively to discover stories from the past, students will read and share in a GFS tradition, the publication Studies in Education. These booklets contain articles written by faculty, staff, students, and alums for over 50 years. They record exciting and inspiring details of school traditions, educational philosophies, academic insights, Quakerism, study abroad, and more. Students will visit the GFS archives, select articles of interest, read them, and share and discuss findings with the group. They may also choose to write their own study, design a project within the context of the archives, or pursue particular topics in-depth within Studies in Education.

#### A FUNNY THING HAPPENED ON THE WAY TO TECH THEATRE April Tvarok

So a funny thing happened on the way to tech theatre! We learned all about design, scenic elements, scenic carpentry skills, and props for the Upper School winter musical, *A Funny Thing Happened on the Way to the Forum*. In this halfday class, you will be working in the scene shop to study the set design for the show, learn to create working drawings, and build the scenery for the musical! No experience with tools or building is necessary; however, willingness to try and explore new skills is a must! Come learn what it takes to create the scenery for a large musical and have fun working with your hands!

## This is a double-block class and runs for 18 days (both sessions).



#### GAMES AND MAGIC Cole Winicov '22, Dan DiPasquale, and Matt Zipin

This course will introduce students to principles of strategy and chance in games and magic performance. We will learn games—mostly games you have not seen before, such as Nim or Jotto then break up into teams to play. We will also learn principles of magic, such as misdirection and sleight of hand, and we will practice these enough to astonish your friends and family. The course will culminate with teams of students performing a trick or two for Lower Schoolers. Occasional guest speakers will enlighten and amaze.

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#### GEOPOLITICS Cordy Pride '22 and John Ceccatti

Geography can sometimes be destiny in the realm of international relations. Mountains, deserts, rivers, and oceans will often determine how countries interact with each other in both positive and negative ways. Other factors, such as natural resources, can also have a decisive influence on the outcome of wars and the making of peace. In this course, we will explore international relations in several areas of the globe, focusing on the period from the Second World War to the present. We will explore these topics from the perspectives of both the United States and the United Nations. Work will include background readings, class discussions, and role-playing scenarios.

#### GERMANTOWN: PAST, PRESENT, AND FUTURE Chan Kim and Jared Lazorko

Get to know your community better with Germantown: Past, Present, and Future. In this J-Term course, we will explore the community and learn the history of the Germantown community by visiting museums and architecture. From thrift stores to restaurants, we will then visit small businesses that Germantown has to offer. Lastly, we will explore further by walking the Wissahickon trail and even visit other nearby areas of Philadelphia.

#### GFS COMMUNITY GOSPEL CHOIR Frank Van Atta

Students, faculty, and staff are invited to participate in the community-wide GFS Gospel Choir. This course will include an exploration of the history of the genre and its social impact. Students will learn and perform gospel music in an authentic style, and we will partner with community conductors and ensembles to understand the impact of Gospel music in our community. No prior singing experience is necessary and all are invited to participate.

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#### HAMILTON: BIOGRAPHY AND BROADWAY Lisa Hemphill Burns

Students in this class will spend exciting hours reading, watching videos of the original *Hamilton* cast, and learning about our Founding Fathers as we focus on Ron Chernow's biography, *Alexander Hamilton*, along with Lin-Manuel Miranda's brilliant score and lyrics. We will explore Miranda's libretto, including his fascinating footnotes, as well as referenced passages from the primary source, Chernow's *Alexander Hamilton*. The class includes a Hamilton field trip to an exhibit at the Museum of the American Revolution in Philadelphia.

#### HIDDEN PHILADELPHIA Robin Friedman and Sam Sullivan

Come and join us as we explore corners of Philadelphia you may have never visited, and meet Philadelphians you may not know. We will visit an urban farm, meet with Philly-based activists, check out murals and other public art, eat lunch at a pizza place run by a group of formerly incarcerated people, meet a working politician and Philly-based musicians, visit Philadelphia museums, explore Philadelphia history, meet poets, and more.

#### HISTORY AND SCIENCE OF THE MODERN GASTRONOMIC RESTAURANT

#### Charlie Brodkin '22 and Matt Shapiro

How do restaurants use science to create unforgettable sensory experiences? In this class, we will explore how taste, smell, and visual elements come together to create the modern gastronomic experience. We will also consider basic scientific principles of modern gastronomy, such as hydrocolloids, foams, and emulsions; caramelization and Maillard reactions; and fermentation. We will examine how the restaurant El-Bulli, built on the work of chefs such as Paul Bocuse, revolutionized the restaurant industry and developed new culinary tools and techniques. We will also look at how restaurants like Alinea, WD~50, and The Fat Duck continue to evolve this vision of the modern gastronomic restaurant. The course will involve readings, film viewings, presentations, and labs.

#### IMAGINING ITALY Grace Raufer '22 and Alex Levin

Take a trip to Italy through literature, music, and food! We will specifically be focusing on women writers as a lens through which to view Italian culture. Our work will be guided by two texts, the landmark new anthology, *The Penguin Book of Italian Short Stories*, translated by Jhumpa Lahiri, and a book of Italian women poets, edited by Cinzia Sartini Blum. In addition to our readings, we will have some fun with cooking. Students will be invited (but not required) to attempt cooking Italian classics at home. We will also listen to Italian music, from opera through the post-World War II era to the songs that are popular today. Our trip would not be complete without enjoying some Italian artwork and landmark films, plus interviews with Italians young and old and everything in between. All told, we hope it will feel like a journey abroad. Please join us!

#### INTRODUCTION TO METEOROLOGY Mark Croxford

Do you find yourself giddy when a tropical storm first gets named or when the Weather Channel sends forecasters to Philadelphia to do live feeds from our city streets? If so, this class may be for you. Equipped with a few basic principles of the atmosphere, you will be surprised at how quickly you'll read the clouds and weather maps, appreciate the relevance of wind direction, and explain the difference between a tornado and a hurricane. Our class will also utilize the vast array of online data and forecasting to gain an understanding of our daily weather. Eventually, you will even be able to make a basic forecast. If we're lucky, we may get to livecast a developing nor'easter during class!

#### IT'S ABOUT TIME

#### Dan DiPasquale, Kasey Henderson, and Bob Wein

What is time? What if it flowed differently? What would time travel look like and how could it work? Students in this course will consider fundamental questions about the concept of time. Using Alan Lightman's novel *Einstein's Dreams* as a springboard, students will explore a variety of films, texts, scientific theories, and philosophical queries to consider the possibilities of time travel, the multiverse, and free will. Students will have input into the queries and sources explored. There is also room in the course for creative writing, artistic, theatrical, and musical creativity, as well as an ample blend of laughter and deep reflection. If things go well, you already know what we will have discussed ... or would you?

#### JAMES JOYCE'S A PORTRAIT OF THE ARTIST AS A YOUNG MAN

#### Bluma Hammarhead '22 and Joe McGeary

In this student-led course, we will read and discuss James Joyce's novel—an important, groundbreaking, and seminal work of literary modernism that has been hugely influential in shaping literary fiction since its publication in 1916. We will also draw connections to Irish history, the history of empire, and Joyce's experience as an artist in exile. Joyce's novel is a beautiful and poetic text, full of humor and pathos and connecting importantly to other great works of modernism like Kafka's *The Metamorphosis* and Woolf's *Mrs. Dalloway*, to name only two. It's also a great coming-of-age novel as well as an excellent example of the literature of the city at a pivotal time in history.

#### THE KIDS ARE ALRIGHT Maryanne Rawlings and Kayla Ashcroft

Being a parent or childcare provider comes with a seemingly neverending number of questions on a range of topics. What can we learn from the fascinating process of human growth and development to inform all these decisions? Using the community and campus as one of our tools, students will explore the philosophies and research surrounding human development from birth to adolescence. We will spend time with infants and their parents, in Early Childhood classrooms, and visit local spaces designed for children. Research topics may include brain development, sleep, movement, nutrition, preventative medicine, language development, fostering independence, discipline, musical and artistic development, empathy building, and identity development.

## This is a single-block class and runs for 18 days (both sessions).

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#### KNITTING FOR ALL Gen Nelson and Luisa Knowles

Come one, come all! Learn to knit, or improve your skills, or learn new stitches and techniques! This course will offer instruction and hands-on experience in all levels of knitting. Whether you are a beginner, novice, or experienced knitter, we invite you to explore the challenges and wonders of knitting. Projects may include items for personal use, gifts, or service knitting.

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#### LANGUAGE LAB Elena Quant

Is your New Year's Resolution to learn a new language? Or are you learning a language already and want to carve out time to practice? Then this course is for you! This is an independent language lab where you can design how you want to study the language of your choice. This might be using an app like Duolingo, reading in your target language, working through a textbook, etc... There will also be several projects where you will create displays in your language to share what you have learned.

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#### LATIN AMERICAN FILMS Edwin López and Elena Quant

Join us on a cinematic journey through Latin America! You will have a chance to see stories of the region as told by local filmmakers. We will explore the aesthetics of Latin American cinema, its narratives, its themes, the way it portrays specific historical events, social issues, and culture. We will watch 3-4 films together and have in-class discussions to reflect. You do not need to be currently taking Spanish, but must have an interest in cinema and culture. You will engage in conversations and journaling after each film and there may be an opportunity to interview a Latin American filmmaker!

#### LET'S MAKE A DANCE MUSIC VIDEO! Marissa Shaffer '22, Amar Mohamed '22, Sloane Kearney, and JT Waldman

Let's put the motion in motion graphics! Music videos that showcase choreography, animation, and special effects are a unique and dynamic art form. If you have any interest in dance, film, editing, animation, and working collaboratively with others, then look no further. If you are intrigued by circus arts, trick-biking, and finding cool ways to integrate your different passions, then join us for this production-based J-Term course. You will gain experience with: choreography and movement, film production with a steadicam, editing and vfx, and working creatively with multimedia elements. No prior experience is required, but a growth mindset and a sense of rhythm are key ingredients to bring.

#### LIFE IS A DRAG! André Robert Lee and Jake Miller

Life is a DRAG! is an exploration of the history of drag and drag performance and its influence on society. In this class, we will consider drag's intersection with pop culture, fashion, activism, identity, queer liberation, and more. We will consider the ways drag forces us to accept what we don't yet understand ... how it has and continues to be an agent of change ... and how the art of drag performance intersects with the personal and communal search for identity. Join us for screenings, guest speakers, live performances, and, yes ... wigs!

This is a single-block class and runs for 18 days (both sessions).

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#### LOVEBUGS Debra Hoffman and Sarah Zwerling

Bring your curiosity, wonderment, and love of nature as we capture the beauty of insects. Look closely at their anatomy and movements like an entomologist and appreciate their beauty and exquisite structure like an artist. Daily demonstrations of drawings, watercolors, paper collages, printing techniques, and other media to illustrate perspective, tonal values, and markmaking techniques will be offered. You will be given the choice to create a painting, drawing, flipbook, and/or possibly an animation for your final project.



#### LUPIN Luisa Knowles and Sam McIlvain

Spend J-Term discovering the mysterious world of Arsène Lupin, the gentleman burglar. We will read an original work by Maurice Leblac, Arsène Lupin, *le bouchon de cristal*, watch the contemporary series featuring Omar Sy, "Lupin," and play our own mystery games—all in French. This course will be conducted entirely in French and is open to students in Levels 2-5.

#### LA MAGIA DE COCO -ESPAÑOL 1 Jedi Dudurich, Stephen Holt, and Caroline Brock

Take a closer look at the cultural practices and perspectives of the movie *Coco*! As we watch scenes of the movie in Spanish (with English subtitles), we will check comprehension, "movie talk" style. We will karaoke to some of the movie's songs, learn the "poco loco" dance, make *Coco*inspired recipes, pick and make our own "Alebrije" (spiritual guide), do engaging conversational activities (stations), play the "unfair game," and decide on the best scene. This class will be taught in immersion Spanish.

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#### MAKING THE MET GALA Annie McLaughlin '22, Sloane Kearney, and Mesale Toggia

This course will explore the Met Gala from a variety of perspectives and will culminate in our own version of the Gala. We'll spend a class watching Making the Met Gala, a documentary film that will provide some background knowledge on the event and create a basis for conversation. Students will discuss the intersection between fashion and politics, how celebrities are used by luxury fashion houses, and the difference between clothing and wearable art. We'll then pick a theme for our own Gala and begin creating our looks. This will involve finding inspiration from designers, learning to fashion sketch, thrifting, and digging through GFS' costume collection (as well as our own closets). Then we'll have a Met Gala!



#### MAKING YOUR DEMO: HOW TO WRITE AND RECORD ONE SONG Sam Thacker and Sam Sullivan

Bring your bandmates or come alone! In this course we will work through the process of writing and recording a song. To build group connection, students will agree on a theme at the start of the workshop. Each student (or group of collaborators) will then work to write and record a song somehow related to that theme. Instructors will support students through this process, and songs will be recorded using Soundtrap, an online digital audio workstation. The final product will be a collaborative "album" of songs on the group's chosen theme. Musical experience is advantageous, but not required. Instructional activities will include:

- Lyric and melody-writing exercises and techniques
- Song deconstruction/careful listening
- Lots of support and feedback, from instructors and classmates alike

Last M-Term's album: https://soundcloud.com/ sam-thacker-287994915/how-to-write-one-songusing-what-youve-got-shoes

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#### MIXING AND MAKING: MILKSHAKES, MACCHIATOS, AND MORE!

#### Dara Jih-Cook '22, Harlem Rogers '22, Paula Busser, and Sarah Jackson

Join us as we learn the art of mixing ingredients to make delicious concoctions! Learn to muddle, shake, and stir fruits and herbs to create flavorfilled, tasty sodas, fizzes, tonics, and more! We will dive into the world of infusions, syrups, and elixirs, and explore the history, art, and science of how to build a drink, using switchels, shrubs, and other simple ingredients to customize our own hot and cold beverages. Students will engage in hands-on creating, garnishing, and mixing as well as interactive demonstrations and games to amp up the fun as well as the learning. Students will review each other's creations, take photographs, collate images and recipes, and create a social media library of their adventures.

#### MOVIE MANIA Dylan Ragas '22, Zoe Schaedle '22, and David Mraz

Was Regina George actually the bad guy? Team Edward or Team Jacob? What really caused Cher's overwhelming sense of ickiness? In Movie Mania, we will dive into the burning questions and love triangles that populate the classic cult films of the '90s through the '00s. From *Ten Things I Hate About You* to *Legally Blonde*, we will investigate what makes a movie a classic and participate in discussions, debates, and quizzes to explore the themes and questions central to the featured films. Each class will include a short introduction to the movie and an hour of screening, followed by reflective activities. If you love to watch teen movies, or if you just have strong opinions, then Movie Mania may be the course for you.

#### NON-CONVENTIONAL COOKING FOR ONE Kayla Ashcroft and Jared Lazorko

If you've ever wanted an easy midnight snack, couldn't decide what to eat for dinner when your parents were out, or had a sweet tooth you couldn't satisfy, join us in NOn-cOnVENtional cooking for one! In this class, students will explore singleserving recipes made without the use of a stove. We'll make mug meals and treats in the microwave or toaster, test out some viral hacks, and try to recreate popular dishes in smaller portions without many ingredients. We'll jazz up typical college food staples to make them more palatable. Students will leave with a decorated mug, a recipe book, and experience making foods with few ingredients and without the use of a full kitchen that may come in handy for dorm life in college!

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#### ONE BOOK, TWO BOOK, RED BOOK, BLUE BOOK Devra Ramsey and Behnaz Varamini

This course is an exploration of young children's literature (picture books). Students will reacquaint themselves with beloved picture books from their childhood and explore new and unfamiliar titles. The goal is to develop a greater appreciation and love for the genre. Picture books are full of lessons to be learned, both blatant and nuanced; this is the focus of our exploration. There will be a variety of ways for students to participate fully. A piece of this course will involve visiting Lower School classrooms and reading with our younger community members.

#### POSITIVE MASCULINITY Randy Mower and Eric Aurelien

In this class, we will use the text *For the Love* of *Men* by Liz Plank as a guide to help students examine masculinity in today's world. We will utilize passages from the book, as well as examine other forms of media, such as videos, podcasts, and social media, to dissect contemporary masculinity. During class, students will work introspectively and have time to journal as well as work in small groups that will lead to full-class discussions. The goal of the class is for students to have more depth and breadth about what masculinity means in the modern world, and how they can be better equipped to navigate positive masculinity. The class is open to all gender identities.



#### PRESERVED! Sara Charme-Zane and Caroline Santa

Ever eaten a pickle or cream cheese and lox on a bagel? How about miso soup or kombucha? Maybe your favorite family recipe is homemade jam or dilly beans! Together, we will explore different cultural traditions through looking at foods... specifically preserved foods. In addition to trying out different methods of preserving food (from drying to fermenting) and eating different recipes, we will use art mediums to investigate these foods and the stories and heritages connected to them. Whether you are interested in making an illustrated cookbook, designing a food mural, or carving food prints to starting a wordless graphic novel with recipe directions—there will be endless and delicious possibilities for you in this class!

#### **PRINTS FOR PROGRESS** Caroline Santa, Megan Culp, and Robin Friedman

Print for Progress is a printmaking class in collaboration with The Fabric Workshop and Museum. Students will work both in-person and virtually with The Fabric Workshop learning about the museum and how they partner with artists, about the process of screen printing, and its capacity for social change. Students will produce various print materials, such as broadsides, flags, and a reader consisting of student poetry and scaled-down reproductions of their work. Other activities include exploring methods of printmaking, such as mono-printing and relief printing, linocut and collograph printing. There will be two visits to Fabric Workshop that may require students to miss one of their other classes.

#### PROTECTING HUMAN RIGHTS IN ARMED CONFLICTS William O'Neill, Bill Dwyer, and Lisa Hemphill Burns

The year 2021 has continued to display a scale and scope of armed conflicts resulting in massive human rights violations amidst the suffering caused by a pandemic. Two countries of significant concern to the United States this year are Haiti and Afghanistan. This course will address both. Questions to address are: What should be done? How to funnel aid to vulnerable people hit by recent natural disasters? Should there be international backing for prosecuting high-level crimes? How to address police reform? Is it better to support a broad-based representative and inclusive interim government than rush to elections with the goal to restore stability? Using case study scenarios, students will play the part of UN human rights monitors.

Guest Teachers: William O'Neill led the Legal Department of the UN/OAS Mission in Haiti.

During the past two decades, Bill Dwyer has played an extensive military role focusing on Iraq and Afghanistan.

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#### REPARATIONS: STORIES OF THE FIGHT FOR JUSTICE Stephen Holt

Reparations are a key part of justice, and a giant hole in our legal system. Who gets reparations and how? What purpose do reparations serve in the pursuit of justice? We will research through articles and podcasts, Zoom calls with politicians and activists—and reflect on our own lives. Along the way, as we explore these themes, we will collect our personal reactions to the stories we read and hear. These reactions will be written, artistic, or performative.

#### RETRO-POP SYNTH SHOP Andrew Westerhaus, Sarah Zwerling, and Shawn Hennessey

Here is your chance to explore the magical world of electronic music by building your own homemade synthesizer! Students in this class will create their own analog synthesizer and will make a box with a laser cutter for the enclosure, designed in Adobe Illustrator according to each student's own unique style. Along the way, we'll learn about electronic circuitry, hone our soldering skills, and experiment with making sound machines. In our listening, we'll learn more about synthesizers, featuring the retro sounds that created classic '80s pop music. No prerequisites are required other than the expectation to learn how to solder. Each student will finish the class with their own synthesizer to take home.

This is a single-block class and runs for 18 days (both sessions).

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#### SCULPTURE: GIANT CARDBOARD ANIMAL MASKS Geo O'Donnell and Stephen Holt

Do you like to build things? Do you dig creating sculptures? Would you like to spend time making something with your hands? Then you should consider taking Sculpture: Giant Cardboard Animal Masks. Inspired by artist Sachiko Akiyama, we will make giant animal masks/ headpieces out of cardboard and paper mache. This is a course with a singular focus that will hopefully be both calming and generative. Each student will settle on an animal, make a small prototype, then create their large headpieces. Then maybe we will parade them through Early Childhood classrooms? Either way, you will have some fun large-scale art when we're done. No prior sculpture experience is necessary; remember, in the beginner's mind, there are many possibilities. (Check out Akiyama Instagram: @woodchip47.)

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#### SEWCIALISM FOR BEGINNINGS Kate Garrity and June Gondi

Want to create your own clothes and/or accessories? Longing to spend time in community with other makers? In this course, students will learn the basic concepts of clothing and accessory construction and will create a simple top, a pair of pants, or a bag. Topics covered include:

- How to select good patterns for beginning sewists
- Identifying qualities of various types of fabric
- How to select the correct fabric for your pattern
- Various ways to obtain fabric (online, thrifted, repurposed, in-person)
- How to read a pattern, lay it out, and cut it out
- The basics of setting up and operating a sewing machine
- Constructing a basic item to wear (or carry)
- Community and DEI resources for sewists (podcasts, Instagram accounts, etc.)



#### SHOW, NOT TELL: A WRITER'S WORKSHOP Greta Ham

Are you an aspiring fiction writer? Want to discuss your craft with other writers and improve your writing? Class time will be divided between short writing exercises to help you improve description and exposition (how to show, not tell), free writing time to work on your own project, and reading each other's work and workshopping together (honing feedback skills). We will also explore the difference between story and plot and some universal narrative story patterns.



## THE SIXTIES: CULTURE AND REVOLUTION

#### Joe McGeary, Elias Bartholomew, and Adam Hotek

This course will look back upon the '60s as an iconic period in American cultural history that

continues to resonate intriguingly and powerfully in our own time. We will explore a variety of cultural texts, both high and popular, including short selected writings by the likes of Norman Mailer ("The Siege of Chicago"), Joan Didion ("The White Album"), Amiri Baraka, Dr. King, and Thomas Pynchon. Films may include *Don't Look Back*—a documentary about Bob Dylan—The Trial of The Chicago 7, Inherent Vice, Weather Underground, and The Graduate.

#### SLEEPING AND MOVING Tom Myran and Matt Sheehan

How'd you sleep last night? Did you get in a good workout today? In this class, we will explore the benefits of sleeping and moving. Additionally, we will discuss some potential pitfalls that can arise if sleep and activity are neglected. While completing a sleep log throughout the course, students will get to take a deeper look at their own sleeping habits and routines. The underlying goal of the class is for students to learn about the importance of sleep, but also be introduced to new methods and options to increase their sleep quality. In return, their lives, as they know them, will never be the same!



#### SOAPOLOGY: THE SCIENCE BEHIND SKINCARE PRODUCTS Eva Porter and Penka Slavova

In this course, students will learn about saponification and make their own soap. They will also learn about eco-friendly ingredients and essential oils, and make a variety of body products, including liquid soap, bath bombs, and moisturizers. Students will gain knowledge about how products are tested as well as test popular skincare products for various properties.



#### SPACE: LET'S WING IT Bob Wein and Neeta McCulloch

What is space? Where does it begin? End? Would you go if you had the chance? What's it like being in space? Do movies, books, and TV shows get it right? What scientific principles allow us to travel in space? Does extraterrestrial life exist? What might it look like? What is NASA up to these days? Why are Blue Origin, Virgin Galactic, and SpaceX in the space race? What are the ethical considerations of going to space? This discussionbased class will use the book *Project Hail Mary* by Andy Weir as a launching pad (hehe, pun intended). We'll also watch video clips, read new stories, research our own interests, raise more questions(!), and do a whole lot of talking and learning about space and space travel.

#### SPIKE LEE Aaron Preetam and Jackie Dawson

This course will focus on the film repertoire of the famous director, Spike Lee, whose iconic movies have inspired critical conversations about race, gender, and class in American society. By learning about Lee's rise to success, as well as engaging in a number of his most popular films, students will develop an understanding of and appreciation for Lee's work thematically, socioculturally, historically, and cinematically. Students should expect to watch and discuss films thoughtfully in class, noting both the construction of the film, as well as the key issues each piece explores. Students will conclude the course by producing a creative, multimodal reflection of their favorite Spike Lee Joint that more deeply explores a critical social issue within American society.

#### STORYTELLING THROUGH GRAPHIC RECORDING & THE WRITTEN WORD Charla Okewole

Students will learn about graphic recording from a talented guest speaker and will read excerpts of a YA novel about Malcolm X's youth. They will then create a story of their own in a medium of their choosing, using the inspiration from what we've studied in class.

#### SURVEYING AND DOCUMENTING WATERWAYS FROM GFS TO THE ATLANTIC Mark Croxford and Michael Koehler

By van and by foot this class explores waterways from Philadelphia to the Delaware Bay and on to the Atlantic Ocean. We will learn about the structure of the waterways themselves as well as the attendant ecosystems, culture, and history. We will return to absolute gems while hoping to find new ones—this includes hiking the tidal marshes in the John Heinz National Wildlife Refuge, the wetlands of South Jersey bordering the Delaware Bay, and the lakes and creeks adjacent to the Delaware River. We may venture to a Quaker settlement on the Rancocas Creek or eat seafood at a diner on the edge of a reedy marsh. There will surely be new discoveries this year even given the continuing constraints of the pandemic.

## This is a full-day class and runs for 9 days (a single session).

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#### THEATRE LAB: DEVISING Geo O'Donnell

Creation by ensemble is an amazing thing, multiple hearts and minds coming together to construct a work of theatre. Our goal is simple: over the month, we'll create, devise, and perform a new piece of theatre. Our daily work will focus on generating material for our devised piece, incorporating writing, design, music, building, physical theatre, and visual art elements. What will it be about? I'll present some source material as a jumping-off point, but we won't truly know until we're all in the room together. We will culminate with an evening presentation at the end of the month. This course will benefit from various artists: performers, dancers, writers, designers, composers, makers, visual artists.

This class runs for 18 days; it is a single-block class in the first session and a double-block class in the second session.



#### (THIS CLASS IS) THE ICING ON THE CAKE Neeta McCulloch

In this hands-on course, students will learn piping techniques to use on cakes and cupcakes. We'll start with beginning skills, such as dots, lines, shells, rosettes, and ruffles, then move on to more advanced techniques like flowers and succulents. We'll also try spatula painting and embroidery! Each class will begin with a short instructional video or demonstration before we pick up our piping bags and try out what we've seen. We'll spend most of our time practicing on parchment paper and cupcakes, but the class will culminate with students learning to fill and frost a six-inch cake, then using their new piping skills to decorate it. Please note that students are expected to bring in undecorated cupcakes for at least two days of the class.



#### THRILLS, SKILLS, AND DOLLAR BILLS: HOW TO RUN A SOCCER TEAM

#### Max Borgenicht '22, Moss Lempieri '22 and Frank Van Atta

In this course, students will learn the intricacies of running a professional team. We will explore

all factors, from coaching the team on the sidelines to managing the finances and locker room environment, using the highly realistic and immersive experience provided by Football Manager 2022. Students will be asked to scout players for their team, keep finances intact, and learn and choose their team formation and tactics in order to get the most out of their team. There will be a Football Manager 101 intro course taught by the co-leaders, and students will be expected to complete at least one in-class assessment to determine their understanding of soccer terminology and effective club management.

This is a double-block class and runs for 9 days (a single session).

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#### iTRANSPÓRTATE AL MUNDO HISPANO! Jedi Dudurich and Stephen Holt

In this course, prepare to be transported to the vibrant cultures of Hispanic countries! We will sample the flavors and dishes of this diverse region of the world, anything from arepas, platanos, mbejú, empanadas, y más! We will explore music through dance and karaoke, play interactive games, watch some telenovelas—and maybe film our own! This class will be taught in immersion Spanish.

#### TRAVEL AROUND MANDARIN-SPEAKING COUNTRIES Yi Li and Ivy Zhao

A place with more than a three-millennia history. Old and new. Historical and contemporary. A region that never stops attracting tourists from around the world to explore her charm and change: modern cities, urban wonders, historical architecture, soaring technology, picturesque landscapes, vibrant lives and activities, unique plants and animals, meticulous art crafts, foods, etc. If you would love a trip there without any cost, you should be in our class! We will walk you through all kinds of rich and fantastic Mandarinspeaking areas, including Shanghai, Hong Kong, Shenzhen, Chengdu, and Singapore. Join us for a fun adventure and to witness how these cities are developing. We will meet some kung fu champions, dancers, and artists to expose us to the rich culture. We will also learn functional traveling words and phrases and how to cook some simple classic Asian foods. You should be here!

#### TRUE CRIME PODCASTS June Gondi and Meg Cohen Ragas

True crime podcasts hook us with a great narrative, as we follow clues to crack a mystery and decide if we agree with the verdict, but the best true crime podcasts also reveal social systems and human nature. Starting with *Serial*, we will collectively listen to podcasts that raise social and ethical issues, including *Code Switch*, *Finding Cleo*, *White Lies*, *Somebody*, *Brainwashed*, *Bearbrook*, *Wicked Words*, *Criminology*, *Killer Psyche*, and *Court Junkie*. We will discuss evidence, storytelling techniques, police protocols, reliable narrators, victim rights, the nature of the crime, detective techniques, and the justice system. Be prepared to take notes, discuss, and make a presentation to the class.

#### UNTOLD STORIES Madeline James

In this course, students will begin by considering the art of storytelling about the human experience. What different forms does storytelling take? Are photographs stories? Music? Conversations? Food? What about the ways we dress, or speak, or move our bodies? Whose stories get told and who hears them? What can we learn from the absence of stories? Do we value certain modalities of storytelling over others? Why? In the latter half of the course, students will be challenged to discover and generate a collection of stories told by people or in ways that often go unheard. Finally, students will reflect on their own stories and the ways in which they tell them.

#### VIDEO GAMES: DESIGN, ART, AND STORYTELLING Colin Pigeon and Chan Kim

Are you interested in coding, storytelling, or art? This course explores the concepts behind video game design and the importance of all the roles that go into it. Students will work in teams to create their own 2D video game; we will use the software Game Maker Studio 2 to design our games. This course is open to all levels of artists, writers, and coders.

This is a double-block class and runs for 9 days (a single session).

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#### "WHEN THE BAD BLEEDS, THEN IS THE TRAGEDY GOOD": PLAYING AROUND WITH JACOBEAN REVENGE TRAGEDY Alex Levin and Becky Lu

Come put on a show with us! Jacobean revenge plays are bloody, shocking, and sensationalist. We will explore Shakespeare in this context and the many other talented playwrights who were his contemporaries, collaborators, and competitors. We'll start the course by reading aloud widely from the first acts of 5-6 different tragedies, including *Titus Andronicus*. Then, we'll allow you to choose one play for us to read all the way through as a group. We will explore that play from as many angles as possible, including literary and historical context, picking scenes to act out and produce, and making props, costumes, and scenery. The course will culminate with short performances of one or two scenes, where playfulness and creativity will be encouraged!

#### WILDERNESS SURVIVAL SKILLS Taia Harlos and Bella Carbone '22

The outdoors is a setting to be explored, revered, and cherished. Throughout this month, Taia Harlos and Bella Carbone will lead the class in activities and discussions that range from sharpening knives to ethical decisions about the preservation of the "wild." We will explore firestarting methods and tools, play games to create communication, bonding, and fun in the group, and make the most favorite of packable foods (GORP). We will show best practices of wilderness first-aid and share checklists of important items. This is a hands-on, mostly outside class that will allow the novice and most experienced outdoorsperson to hone their survival skills.

This is a double-block class and runs for 9 days (a single session).

#### WITCHES: HISTORICAL VICTIMS OR EMPOWERED FEMINISTS? Jamie Tomczuk, Elias Bartholomew, and Kasey Henderson

This course will examine the ways that the image of the witch (and witchcraft) has been used throughout history as a mechanism for oppressing women, as well as the ways that women have sought to reclaim this term as a tool for feminist empowerment. We will examine case studies of historic witch hunts in Europe and North America, considering the political and social causes and effects of these events. We will also explore the image of the witch in art, film, pop culture, and politics, including in recent movements of political protest.



#### Y2K OMG: LEFT-WING HISTORY FROM 2001-PRESENT Sam Sullivan

Ever get annoyed about how history class never 'gets to' the '70s, let alone the present? What if we worked backwards in history class? This course explores the events that began with the 9/11 attacks and led to the occupations of the Middle East, Hurricane Katrina, the financial collapse of 2008, Occupy Wall Street, the auto industry bailouts, the rise of the Tea Party, the rise of big tech, and the collapse of the establishment wings of the major political parties.

#### YOGA & MINDFULNESS Rachel Bradburd

This course will help students connect with their physical bodies and minds through a daily mindfulness practice and yoga. We will do a full yoga class each meeting in addition to a meditation or mindfulness practice that will connect physical movement and feelings to students' mental well-being.











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