

Course Catalog — *Arts*

A609: Become an Author for a Day

Anna Shelton

Do you love to write? Have you never written anything outside of school before? Then this is the class for you! We will first learn a little bit about the art and form of creative nonfiction, which is the style of writing we will be using. Then we will actually get to write!!! I have picked several prompts that cultivate creative thoughts for us to respond to. No writing experience is required. This will be a welcoming space for everyone to share their thoughts and experiences. Everyone has a story, and this class will hopefully help you be able to tell yours!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

A603: Behind the Zines: A History of Underground Publication

Carley West

Popularized through the feminist punk movement, zines allow outlets for creative minds to collaborate and continue as a way for groups and individuals to share ideas about feminism and intersectionality today. In this course, we will explore the history of zines from the punk scene to riot grrrl, how zines are being used today, and review and create some of our own. Students will learn how to make a zine and be able to work together to create their own pages to combine into a class zine. The instructors are currently part of an on-campus feminist magazine which publishes zines and formal publications, so students can learn the process from someone who has already produced a zine!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

A668: Intro to Meditation and Yoga

Emily Parker

Learn the basics of both meditation and yoga through practice. We'll alternate between yoga flow exercises, guided meditations, discussion, and small group activities. Come squeeze in a quick asana and breathe work between classes!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

A733: Look What You Made Me Wear: An Exploration of Personal Fashion

Connor Kirkpatrick

A mix of fashion history, psychology of dress, identifying trends in pop culture, and visual analysis of fashion, this highly interactive workshop will ask you to think critically about the choices you make in regards to what you wear every

day.

Questions we will consider together:

- Why should we care about fashion and dress?
- Why do people dress the way they do?
- What are the past, current, and future trends of today?
- Who decides what is “fashionable”?
- How do you define your personal style?
- How can you impact the world through getting dressed in the morning?
- What are the whackiest fashion trends throughout history??
- And any other questions about fashion and dress that you bring up!

Come and be inspired as we explore these questions together.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

A665: Mini Band Clinic/Be a Marching Tar Heel for a day!

Xavi Velasquez

Do you play an instrument? Do you like to play in a marching band or classical type setting? Then this is the class for you! Bring your instruments and come play with some UNC band students! We will learn popular stand tunes that are commonly played at football and basketball games. This class will operate kind of like a band clinic except there are NO auditions and you do NOT have to prepare anything beforehand. It's all for fun!

Current UNC students will also speak about what music is like at Carolina! We will end by “marching” in front of the other Splash students! Come for a day of fun music and an opportunity to check out this amazing university!

Open to students grades 9 through 12

Sat 10:30am–1:15pm

A714: Photography Basics - How to Get the Perfect Shot

Matthew Gibson

Wanna learn how to improve your photography skills? Come learn some basics photography skills that will up your selfie and photo game. Learn about what goes into taking a photo: ISO, F-Stop, and shutter speed, as well as how to improve your shot: angles, leading lines, sun flares, layering, etc. Also how to edit your photos to make them pop! After we learned some basics, we will go out and explore UNC's campus and put these tools to the test! (bring your phone to take pictures on).

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

A666: Pirates and Pencils: Becoming Screenplay

Savvy*Mihir Shah*

When you think of the best screenplays ever written, you may not think of a Johnny Depp movie. However, "Pirates of the Caribbean: The Curse of The Black Pearl" is a Hollywood blockbuster film that launched a simple theme park attraction into a billion dollar franchise, and many people do not realize the brilliance of its screenplay. Understanding how scripts transform movies automatically makes you a better writer, and in this course students will learn the basics of screenwriting and plot elements, while analyzing the film in terms of its screenplay.

*Open to students grades 9 through 12***Sat 10:30am–12:15pm****Sat 2:15pm–4:00pm****A610: Special Topics in Animation: Explosions!***Dylan Caskie, Grace Han*

This class will explore how explosions in animation function and have developed over time in different styles. This course will analyze the aesthetics and cultural history of the explosion in US and Japan.

*Open to students grades 9 through 12***Sat 10:30am–12:15pm****A700: Spoken Word 101***Mistyre Bonds*

Whats the difference between page poetry and spoken word? Can everyone really do it? Come learn how to tell your story with the WordSmiths.

*Open to students grades 9 through 12***Sat 10:30am–12:15pm****A705: Swing Dancing for Beginners***Wesley Thompson*

Swing dance is a fun and addicting form of dance that was popularized during Prohibition era in the Jazz clubs of New York. With basic steps and moves, anyone can learn how to dance!

*Open to students grades 9 through 12***Sat 10:30am–11:15am****Sat 11:30am–12:15pm****Sat 12:30pm–1:15pm****A754: How to Speak Publicly Without Freaking Out***Kayla Williamson*

This course will overview the basics of speechwriting as well as key tricks to presenting well. Public speaking can be scary, but learning to transform that fear into fuel is valuable and transferable skill. Students WILL NOT be asked to give a speech to the class. This class will give students the basic information to communicate clearly and speak confidently in both impromptu and prepared situations.

*Open to students grades 9 through 12***Sat 11:30am–12:15pm****Sat 12:30pm–1:15pm****Sat 2:15pm–3:00pm****Sat 3:15pm–4:00pm****A648: Ballet***Logan Allio*

Anywhere from beginner to advanced!

*Open to students grades 9 through 12***Sat 12:30pm–1:15pm****Sat 2:15pm–3:00pm****A663: Introduction to Digital Manga Art***Esther Lee*

Do you want to learn how to draw manga style utilizing various digital programs such as Photoshop and Painttool SAI? This course will provide you with information on suggested digital mediums, various softwares, and design process. There will be demonstration and explanation on how to go from an idea in your head to the final product.

*Open to students grades 9 through 12***Sat 12:30pm–1:15pm****A719: multicultural zumba***nykeya king*

dancing!

*Open to students grades 9 through 12***Sat 12:30pm–1:15pm****A760: Introduction to Mobile Photography***Brandon Kelly*

As mobile phones have become more complex, the cameras they contain have improved. In fact, most phone cameras possess the same capabilities of most DSLRs. Learn to make the most of your mobile phone's camera and never miss a photo opportunity.

*Open to students grades 9 through 12***Sat 2:15pm–4:00pm****A664: The Art of Origami***Esther Lee*

A fun casual class where you come and learn how to fold several different origami figures such as animals and flowers. Each figure will be shown step by step with direction as you follow along.

*Open to students grades 9 through 12***Sat 2:15pm–3:00pm****Class is FULL!****A720: fat shaming***nykeya king*

class on fatphobia in america

*Open to students grades 9 through 12***Sat 2:15pm–3:00pm****A680: CHIN 88 - The Hip Hop of China***Nicho Stevens, Stanley Sun*

Hip Hop and R&B are under-appreciated forms of music in Asia as a continent. Recently, several Asian artists have been making waves in both their own nation and in the United

States, where hip hop originated. In this course, we will be focusing on the history and culture of Hip Hop from China, Taiwan, and Hong Kong. We will discuss and listen to popular songs from recent years.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

A656: Intro to Stop-Motion Animation

Erin Scannell, Larissa Wood

Got a notion to make stop motion? This is the course for you! We will be watching examples of stop-motion animation, learning basic techniques, and then diving into creating our own short flicks. Clay, paper, paint, and other art supplies will be provided, but feel free to bring your own if you would like. Please bring a camera or a camera-phone if you have one. If not, no worries, we will have a few extra on hand. Can't wait to create with all of y'all!

Open to students grades 9 through 12

Sat 3:15pm–5:00pm

Course Catalog — *Humanities*

H685: Affirmative Action: The Myth of the Under-qualified Minority College Applicant

Kenya Lee

This course examines the history of and current debates on affirmative action in higher education admissions in the United States. Specifically, this course discusses the idea of the underqualified minority student applicant by examining landmark Supreme Court cases and present-day discussions of affirmative action in society at large. We will end with a debate and discussion on what fair means in college admissions practices and the roles class, race, gender, and ability play in access to higher education.

Open to students grades 9 through 12

Sat 10:30am–11:15am

H698: Animal Ethics

Ritam Chakraborty

Is it morally wrong to harm animals? In this class we will explore this and other relevant questions to the debate on animal rights. What are moral differences between humans and other animals? Is it wrong to eat animals? Is it wrong to keep animals as pets? Students will leave this class more informed about the key issues within this topic and be able to make their own decisions after considering the strongest arguments on both sides.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 12:30pm–1:15pm

H633: Babbling The Incredible Story of how Children learn to Communicate

Brent Eisenbarth

This course seeks to introduce students to Language Acquisition. Although newborn children have many skills to learn in only a few years, by the age of 5 they have nearly mastered language. Without laborious declension charts and vocabulary lists that mark foreign language classes, children who can barely walk rapidly decode speech without instruction and develop a command over complex grammatical and pragmatic (social uses) of language. This class will explore the stages of language development in children, and raise questions about language acquisition, childhood bilingualism and language's role the development of an individual.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

H601: Build the US Government

Tarik Woods

In this course we will create two parties, two platforms, and battle out our ideas about the Constitution. We will elect a President and create a bicameral legislature.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H647: Campaigns and Crisis: Introduction to Public Relations

Kristen Marino

Have you ever wondered how campaigns are formed, or how companies handle crises? Have you thought about how a company could have improved its communications? In this class, we will have a brief introduction to public relations and look at several examples of recent PR campaigns and crises, discussing what might make them “good” or “bad” programs.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

H683: Complicating Aid and Intervention: Introduction to Postcolonial and Neocolonial Studies

Shaun Terry

We will investigate United States involvement in conflicts and humanitarian issues.

What is the United States's role in the world? What should it be? What could it be? These are the kinds of questions we will be asking.

The US is a powerful country with vast resources at its disposal and the US has a strong impact on what goes on around the world. Throughout the world, the US government and US organizations intervene to offer assistance to troubled regions. There is a legacy of US reconstruction in post-WWII Europe and Japan, but aid seems to have mostly failed elsewhere. Teachers, the media, and people in our communities tell us that the US is a force for good all over the world, but is it always so simple?

Around the world and throughout literature, there appears to be some consensus about some of the problems—namely, profiteering, globalization, and neoliberal policies have led to outcomes that leave US providers of aid with large sums of money and misfortunate areas of the world with persistent problems and unfulfilled promises.

We will take a historical look at US involvement in other countries and we will inspect why things have been the ways they have been and why things are the way they are currently. Come ready to think with an open mind and ask questions (of yourself and of the teachers)!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

H660: Death's Laboratory: A History of Patent Medicine

Abigail Gancz

Snake oil, leeches, and opium: In this course, topics will range from these fascinating examples of medical quackery to the famous medical shows that traversed the American country-

side during the 19th century. Students will learn the history of patent medicine as well as how aspects of this practice have become incorporated into modern medical practice.

Open to students grades 11 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

H651: Fifth Wave Feminism: Gender Through the Lens of Indian Dance

Kunal Lodaya, Pavani Peri

This course will connect the liberation of dance as an artform with histories of gender oppression in India and the individuals and movements that fought against them.

Open to students grades 11 through 12

Sat 10:30am–12:15pm

H638: Haunts on the Hill

Nathaniel Drum

If you love those stories of specters and spooks lurking in the shadows, then you will definitely want to attend this session to learn the tales of the Tar Heel terrors! Like many universities across the nation, UNC has been home to many unexplainable and potentially paranormal sightings. From a murderous love triangle, to a haunted inn, join us for an exploration of the most frightening folklore of UNC Chapel Hill!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

H634: Hinduism and the Indian Diaspora in the West Indies

Dhanesh Budhram

A condensed history of the Indian Diaspora and how Hinduism spread and cultivated in Guyana, Trinidad, Jamaica and Suriname. Students will be briefly introduced to Colonial India, the production of sugar cane in the West Indies, core facets of Hinduism and the differences between East and West Indian ways of worship and culture.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

H691: Intro to Intro to Economics and Untangling the 2008 Recession

Remi Bellefleur

Here I will:

Introduce the goal and very first basic concepts of Economics, including a few graphs; Speak to why it is fascinating to me; Give a taste of some more advanced research topics; Briefly speak about the recession, possible causes, worsening factors, and lesser known factors surrounding this period of time; Answer questions to the best of my ability about student-chosen topics

Open to students grades 10 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H595: Intro to Norwegian Language and Culture

Aurora Fulp

When you think of Norway, what do you think of? Skiing, great social infrastructure, that “What Does the Fox Say?” song, or maybe weird vowels? Take this class for a crash course in the language and culture of one of the world’s happiest countries: Norway!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H723: Introduction to American Sign Language

Jacquelyn Hedrick

In this course, we will discuss a brief overview of American Sign Language (ASL) and its applications before practicing basics such as fingerspelling and conversational introductions.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

H757: Introduction to Health Humanities

Marissa Elardo, Rachel Sauls

Interested in a career in health care? Curious about the nature of the doctor/patient relationship in the 21st century? Want to learn more about the non-science aspects of health? This interdisciplinary class will explore the goals of health care in the modern world, and will provide a framework for how looking at health care through the lens of the humanities, incorporating fields like art, English, and philosophy, can improve both patient and doctor experiences.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

H751: Introduction to Turkish Language and Culture

Gizem Cetin

Students will learn how to hold a conversation in Turkish and develop an understanding of the Turkish culture.

Open to students grades 9 through 12

Sat 10:30am–11:15am

H728: LGBTQ+ Representation in Media

Alyssa Atwell, Rachel Maguire

After brushing up on our gay history, we will dive into discussion on how queer characters are portrayed in pop culture, with a focus on movies and television shows (including: Buffy the Vampire Slayer, The 100, Black Mirror, and more!). This course is a combination of teaching (the history), viewing tv/movie clips, and most importantly discussion.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H598: Language and Gender

Kate Rustad, Simon Wolf

In this class, we will begin to explore and discuss differences

in speech and language based on gender, and some theory and research behind these differences. We will discuss how language perception can emphasize gender inequalities, and how such inequalities can alter a person's choices in their everyday speech. No prerequisites are required!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

H604: Looking Through a Glass Onion: Interpreting The Beatles Lyrics

Madison Haynes

Ever wondered why The Beatles are so popular? Do you love their music, but don't know what the heck they're talking about? This class is designed to answer your questions through analysis of lyrics from some of their best songs! There is no right or wrong; this class is about discussion of ideas and themes. If you want to have a good time listening to some great music, this is the class for you!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

H732: Medical Anthropology in Grey's Anatomy

Malvika Pillai

Can you imagine a world in which people discussed issues as candidly as they're depicted in Greys Anatomy? TV shows can be considered a window into how societies think about controversial topics. This course will use Greys Anatomy as a window into views on medicine in America. First, we'll watch an episode of Greys Anatomy. Then, we'll deconstruct the main issue(s) from that episode.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H618: Post Truth and the 2016 Presidential Election

Emmi Farrell, Anna Pogarcic

The 2016 election campaign and its aftermath have signaled the arrival of the post-truth era. This refers to several related phenomena which include:

The loss of public consensus about what is true and false;

The increasing popularity of fake news;

Deliberate attempts to spread falsehoods to obtain public support for particular policies or products;

The willingness to promote and believe information that supports one's beliefs regardless of the strength of the evidence supporting it;

The unwillingness to revise one's beliefs when confronted with facts that contradict them.

This course will explore the implications of these developments for democracy, society, and everyday life. It will focus specifically on how we as 21st-century citizens can best evaluate information quality and will serve as a recap of the

election and what allowed it to happen the way it did.

Open to students grades 10 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H579: Public Speaking

Dhvani Bhatia

Have you ever gotten cold feet or stagefright when speaking in front of a group of people? Don't worry! 90% of people have a fear of public speaking. Learn how to effectively communicate your message to other people and have vibrant and memorable presentations.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

H715: Racism: Systemic, Interpersonal, Institutional, and Structural.

Afi Bello

After taking this class, students will be able to understand the four different types of racism, and their implications in societies/groups of people past and present. Students will also be able to point out the different fallacies of racism as well as gain a deeper understanding of the system of racism and the construction of race as an ideology.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

H627: Sexuality and Gender in Society

Owen Conley, Annie Ford, Katia Lezine

This class will serve as an introduction to issues of sexuality and gender. Topics will range from coming and being out, violence in the LGBTQ community, and the differences between sex, gender identity, gender expression, and sexual orientation. This class will be led by queer individuals and a safe space for high school students to discuss these topics.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

H746: The Art of Analyzing Memes

Azraa Ayesha, Priya Patel

Memes have consumed modern social media. It has become a language of its own, and this generation's favorite form of entertainment. Let us dive into the art of memes, and understand what makes a meme viral-worthy.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

H587: The End is Near! Apocalyptic Ideas from 1000 to 1700

Jimmy Messmer

Apocalyptic thought and prophecy has been a means of understanding the world throughout history. In this course, we will look at apocalyptic thought from the high middle ages

to the early modern period to better understand how it was used in that time.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

H582: Theories Behind the Black Dahlia Case

Morgan Korzik

Elizabeth Short's murdered body was found on January 15, 1947, in a vacant Los Angeles lot. However, her killer was never officially found, and even seventy years later, this is still one of America's biggest unsolved crimes. What happened to Elizabeth Short, and which men are the prime suspects for her murder?

Note: I will make sure not to use graphic language or display graphic photographs when teaching this course, yet this course truly is not for anyone who is uncomfortable discussing criminal murder cases.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

H626: What Is Going On In The Middle East?

Jenna Heavner

This course will be a broad overview of what is going in the Middle East and North Africa. We will look at the historical context of groups like ISIS and Al-Queda and address any questions students have regarding this subject. Although our focus will be on the current political state of the MENA region, students will have the opportunity to explore cultural aspects and common misconceptions.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

H616: Nationalism in the Great War

Zoey Howe

This course will examine different examples of nationalism during World War I, beginning with the assassination of Archduke Franz Ferdinand and continuing with various examples throughout the war. This course will also discuss where the differences between nationalism and patriotism fall.

Open to students grades 9 through 12

Sat 11:30am–1:15pm

Sat 3:15pm–5:00pm

H645: "Locker Room Talk?" - Gender and Sexuality in Sports Culture

AJ Goren

When POTUS was revealed to have bragged about "grabbing (women) by the p***y" he defended it as being "locker room talk." And while that doesn't make it okay, he may not have been so wrong about that type of comment being common in sports environments. In this short course, we'll take a quick look at the manifestations of sexism and heteronormativity in sports, and we'll see how it affects athletes and fans alike. We'll also see what's being done to combat these issues, look-

ing at some case studies in hockey and diving. Come ready for discussion!

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

H699: Alien Languages and the Philosophy of Language

Brent Eisenbarth, Blake Shull

This is a discussion-oriented course about key philosophical questions regarding language.

Does Universal Grammar exist? What are the limits to human language? What is the Sapir-Whorf hypothesis, and what are its implications on human thought and perception? How do the languages you speak influence how you perceive the world- or do they? Do they affect things like attention, memory, and our ability to form complex thoughts?

We seek to approach these core questions with the idea of an alien language- if there were a language fundamentally different from human language, how would different theorists respond to it? In short, what might an alien language look like?

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

H750: An Overview of Domestic Terror in the US

Johnathan Gay, Kathryn Nieri

In recent years, groups spreading hateful rhetoric and committing dangerous acts have been making headlines within the United States. Often referred to as "hate groups", these groups are in fact domestic terrorist organizations. Learn more about these groups, how they function, and how they interact with the frameworks in place in our nation.

Open to students grades 10 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

H678: Flags! Intro to Vexillology

Zachary Lee, Aditya Shetty

A introductory look at the symbolism and significance of colors in flags from around the world.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

H586: Introduction to Chinese Language and Culture

Coco Liu

This class includes short presentations of Chinese culture and practice time to let students make simple conversations in Chinese.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

H588: Introduction to Sports Journalism

Madeline Coleman

An introduction to covering college athletics, specifically

UNC.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

H676: Novel Writing

Abba Furry

Are you thinking about writing a novel, writing one, or just curious about what a novelist's process might look like? This is the class for you! We'll take a look at the three Ps of noveling, Perseverance, People, and Plot, and I'll answer any questions you have based on my experiences from noveling for over a decade.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

H672: Romantic Period Literature

Mackie Taranto

What if I told you that Frankenstein was a Romantic novel? Have you heard of the Romantic period of literature and thought about sappy romance novels? Well, be prepared to dive into the real Romantic writers: Poe, Emerson, Shelley, Byron, Austen, and Bronte. We'll discuss what the Romantic period actually is, major themes, and key points in important works!

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

H657: Teddy Bears and Psychology

Arren Jones

What exactly is a transitional object, and why do they seem so important? How can a teddy bear become so important to a child that they might keep it for years and years, to the point of owning it far into adulthood? What happens if that object is taken away too soon, and why does there seem to be a social stigma around keeping a blanket or plush into one's teenage years?

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H667: Why we scare ourselves: the pleasures of horror

Dylan Caskie

Have you ever wondered what makes a horror film pleasurable to watch? Why is scaring yourself considered 'fun'? This class will look at a number of different ways to address this seeming contradiction and will be followed by a short discussion afterwards.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

H670: Introduction to French

Mackie Taranto

This is a class in which the students will learn the very basics of the french language in case they are thinking of taking

the language in their high school career. They can listen to music, look at french memes, listen to french radio, begin to learn how to pronounce the alphabet, and learn some basic verbs and phrases.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

H689: Marxism and Politics: Inspecting Political Economy's Role in Contemporary Politics

Shaun Terry

Who is Karl Marx? What is Marxism? What is Communism? How are these relevant today? What relationships do they have to contemporary feminism, anti-racism, anti-colonialism, and other leftist social movements, if any?

There are lots of ideas about contemporary political economy and the role of Marxist ideas within politics. Some people see Marxism as staid and irrelevant. Others think that positive change can only come if the proletariat (whoever they are these days) seize the means of production (whatever those are these days). Others see Marxism as oppositional to feminism, anti-racism, anti-colonialism, and other subversive -isms. Still others think that Marxism and other subversive -isms are all part of a loose network of ideas that aim to fight oppression. And, there are lots of other ideas about Marxism, politics, and contemporary society.

We will take a brief historical look at Karl Marx, the history of movements that have invoked his ideas, and how these ideas are invoked in contemporary discourses.

Open to students grades 9 through 12

Sat 2:15pm–4:00pm

H706: Numismatics: The Study of Coins and Currency

Wesley Thompson

One of the longest lasting forms of human interaction is trade and with it came coins and currency as modes of exchange. From ancient Mesopotamia to the modern United States, coins and currency have existed as the most popular forms of exchange, national and personal expression, and portable forms of art. This class on numismatics will give an overview of the history of these objects, the events which shaped their use, look, and composition, and how they can be preserved.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H679: Sleeping Languages Language Revitalization and Language Shift

Brent Eisenbarth

What do Hebrew, Basque, Navajo, Hawaiian and Cherokee all have in common?

They all are - or have been - in the midst of language revitalization.

Many areas of the world are experiencing intergenerational

language shift, where grandparents may speak a community's ancestral and cultural language, but children may speak a national colonial language. However, community leaders, educators and teachers throughout the world have been working to educate children in their languages, so that this cultural knowledge can be passed on. In this class, we will examine several case studies of language revitalization so that we can better understand language contact, language shift, and language and identity within our ever-shrinking world.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

H636: The Write Way

Dana Metzger

This class centers on the idea that EVERYONE can write. We will allow each student to demonstrate their unique writing styles in a safe space during the class in order to build confidence and have fun.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H639: Understanding Terrorism in the Modern World

Nathaniel Drum

One of the most profound memories from my First Grade class was the day our teacher turned on the television and I saw the images of two planes crashing into the World Trade Center. At the time, I did not understand the significance of what was before me, but nevertheless, the world was about to change. These events of September 11th are some of the most pivotal moments in American history for more reasons than one. In this class we are going to take a step back and using an academic framework, we are going to attempt to understand the history, various motivations, and ultimate goals of terrorist organizations. Then, using our established framework, we can better analyze the impact that terrorism has had on the American way of life, and potentially, how we might come to defend against such heinous violence in the future.

NOTE All images and videos will be kept age appropriate (PG-13). The goal of this class is not to shock students, but to provide students with a framework to understand how as academics, we can analyze the use of terrorism.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H625: Women of Westeros: Feminism in Game of Thrones

Madison Haynes, Sanjana Subramaniam

From Daenerys' dowry to Cersei's sovereignty, we'll explore subjugation and empowerment of women throughout the Seven Kingdoms.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H717: Intro to Africa

Afi Bello

This course is meant to call to attention how stereotypes and misconceptions having to do with the continent of Africa and her people perpetuate a "single-story" narrative. Students will also learn various facts about the continent and its many countries, peoples, cultures, and languages.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H606: Introduction to Korean Language/Culture

Audrey Sung

A brief introduction to Korean language and culture! The purpose of this class is to broaden one's perception of South Korea (beyond Kpop and dramas...) and to spur a curiosity and genuine interest to continue learning about Korean language/culture even after Splash.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

H631: What's in a Sound An Introduction to Linguistics and Speech Sounds

Brent Eisenbarth

This course will explore the questions of how we physically and mentally process sound. While this course will focus primarily on phonetics and phonology (how we produce and process spoken speech), we will explore introductory syntax as time permits. Ultimately, this course hopes to make you aware of what descriptive linguistic study is, and what major questions the mystery of language presents us with.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

H756: UFOs: Most famous cases and theories

Nicole Vandiford

Roswell, Battle of Los Angeles, and the Phoenix Lights are some of the most popular UFO cases in the country. In this class, we will dissect famous UFO cases and determine whether they are a hoax, a work of the government, or the possibility of aliens being among us.

Open to students grades 9 through 12

Sat 4:15pm–5:00pm

H612: Vaporwave: Music in the Digital Era

Matthew Chaloupecky, Forrest Wilke

An exploration and introduction of the internet music genre known for taking 80s pop songs and slowing things way down. Learn about the history, style, and uniqueness of the genre and its subgenres including ecco-jams, future funk, mallsoft, and vaportrap.

Open to students grades 9 through 12

Sat 4:15pm–5:00pm

Course Catalog — *Math & Computer Science*

M724: Bet on It

Blair Ramsey

Can you hide your pokerface? I wouldn't bet on it! "Bet on It" an interactive class in which students will briefly learn and then apply basic models of probability and statistics. Through playing different chance card games, students will "make bets" and compare their own predicted probability outcome, to the actual probability outcome of the card game. You may just improve your chances of winning your next game night!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

M608: Introduction to Cryptography

Emma Holt

Curious about how to create or break a secret encryption? Learn about the history and foundations of cryptography while also learning how to break specific examples of code. We will explore the modern applications of cryptography as well as the math behind it. Come with the interest to learn!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

M688: M690: Introduction to Bitcoin and Blockchain

Spencer Schneier

This class provides an overview of cryptocurrency and

blockchain technology, and discusses business cases for the emerging tech.

Open to students grades 11 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

M681: Elegant Waves: The Math of Music

Boris Mesits

Sound is merely the vibration of air molecules. So what gives a piano its distinctive tone? Why do fingernails on a chalkboard make us cringe? What does calculus have to do with pop hits from the 80s? Using beautiful visuals, computer analysis, and live demonstrations, we will gain new perspective on the sounds of life.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

M749: Intro to Coding (TypeScript)

Priya Gandhi

Learn the very basics of coding. We'll give a very brief overview of the TypeScript programming language, then get into writing out your own code on paper or on your laptop!

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

Course Catalog — *Miscellaneous*

X649: (CBB) How To Lift Weights Well: Lifting Mechanics

Jeffery Baxter, Nhi Bui, Forrest Wilke

In this class for both non-lifters and athletes who want to get stronger, we will be going over how to conduct basic weight lifting movements, such as the squat, bench press, deadlift, and overhead press.

The course will mainly cover the technical execution of movements, but students are allowed to ask questions about how to get better at a specific thing, e.g. "What kind of strength exercises should I be doing as a baseball player? What kind of exercises will keep my shoulders healthy?"

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

X614: Adventuring 101: Everything You Need to Know About Study Abroad

Chris Garcia

This class will give you lots of tips and advice about studying abroad from someone who spent six months living and studying abroad. I'll share what worked for me, what didn't, and what I would have done differently.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

X640: Are We Alone in The Universe?

Jenah McCall, Brendan Trinidad

Aliens, UFOs, ancient astronauts, extraterrestrial life, supposed sightings, and what their existence would mean for us. We'll be discussing the history, science, and possibility of life elsewhere in the universe. The truth is out there...

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X635: Be As You Are: Loving Yourself

Dana Metzger

This class allows students to focus on all of their characteristics that make them wonderful and unique. We will discuss strategies for self-care, learning to deal with failure and flaws, and motivating yourself to do your best.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X744: Become a PRO at Parliamentary Procedure

Abby Boettcher, Korie Dean, Divya Kumaresan

Have you ever watched Congress debate a bill and wondered why everything seems to follow a specific process? Maybe

you've heard the words "aye" or "nay" but don't fully understand when to use them. In this class, we'll discuss the basics of parliamentary procedure—a process used to effectively run meetings. We'll start simple by discussing the "main motion," then move on to more complex motions like "point of order" and "amendment." Finally, we'll use our knowledge to perform a mock meeting and decide which candy to eat! The majority will prevail, but everyone will have fun!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X743: Bollywood Cinema

Rehnuma Riana

This course will walk through different aspects of Bollywood cinema. We will be covering topics such as music, cinematography, set design, costume, cast etc. We will explore Bollywood through different time periods as well in order to better understand the Bollywood film industry and its impact on culture and society.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X708: Fake It Til You Make It

Shawna Sheperd

Learn improvisation theater skills that will enhance your ability to communicate with others in a group or one on one. Attaining these skills can help develop quick critical thinking that you can use in both social, academic, and professional contexts.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X591: First Generation College Students: Being Prepared in a World of Unknowns

Jesslyn Smith

Would like to give students who will be first generation students tips on how to succeed when they are the first in the family to attend college, and the opportunity to ask questions from students who have gone through being a first generation student.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

X692: How To Go To College

Sydney Hansen

From what school is the fit for you, to financial aid, to how to apply- AND what comes after application- this crash course is my guide (having survived the process myself) for college

bound students.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

X617: Intro to Cursive

Amelia Cuomo

Learn how to properly write the alphabet in cursive

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X641: Introduction to Criminal Court

Jackson Lanier

Are you interested in being a lawyer? Do you wish to know more about the US criminal court system? In this course, you will be introduced to criminal court proceedings. We will look at who sits where in the court room, what the prosecution does, what the defense does, and how a defendant's case is heard; we will accomplish all of this with a mock trial used to explain everything.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

X597: Lucid Dreaming and Out-of-Body Experiences

Joshua Pontillo

Learn about what causes lucid dreams and out-of-body experiences. Also learn common techniques and habits used to induce lucid dreaming and/or out-of-body experiences. There will be a brief discussion on the history and cultural beliefs pertaining to these phenomena as well.

Open to students grades 11 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X674: Managing College Life

Mackie Taranto

Going to college from high school can be tough. In this class we will learn different ways to be prepared for adjusting to college life, have discussions about fears or concerns about the college process, and opening up the discussion to whatever the students wish to talk about pertaining to going to college.

Open to students grades 11 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

X684: Mind Reading and Crisis: Social Psychology and Moral Dilemmas

Rachel Horowitz

Have you ever wanted to know what others are thinking? Although modern technology cannot accomplish this (yet), we can use social psychology to understand why people make certain decisions. We can also use moral reasoning to determine how to make choices in tricky social situations.

In this interactive course, students will learn about famous social psychology studies and moral dilemmas, as well as have the chance to create and discuss their own moral dilemmas with their classmates.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X675: More than just a vacation: How traveling abroad can change your life at home

Emily Gabbard, Tianzhen Nie

Want to travel internationally but don't know where to start? Worried about money, safety, or being alone? In this course, we'll teach you everything you need to know about going abroad for the first time, and how those skills can benefit you once you come home. Between the two of them, Tianzhen and Emily have been to over 20 countries on 5 different continents, and are not planning to stop anytime soon. Bring questions, a notebook, and appetite for adventure, and get ready to begin some of the most exciting years of your life!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X731: Multi-Layered Self Defense

Patricio Cano

This course is meant to be an introduction to the basics of self defense. Student taking this course will participate in a variety of activities involving learning some basic martial arts, short videos, discussion and more. Comfortable clothing (e.g. athletic clothing) is recommended but not required. The goal of this course is to allow the people to gain a better understanding of the different ways that they can defend themselves and take action in various situations.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X624: Political Activism 101: How to be Heard

Emily Kramer

Do you have a cause you're passionate about? Want to learn how to effectively advocate for it? Learn how to be heard by adults, politicians, and more with this simulation-based class! In this class, students will create any interest group/organization they want and will use what they learn to navigate their way through the (simulated) US government. Each group will create a plan and present it in order to gain a fictional grant from the executive branch.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X673: Sustainability Beyond Borders

Katherine Bell

Sustainability is rapidly becoming a global issue in need of global attention. We will discuss how different cultures and

lifestyles can effect the environment, and how to build global policies around these differences.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X585: That's Retarded: Why Some Words Aren't Ok For Everybody to Say

Hope Woodworth

Sure you KNOW that there are some words your not supposed to use, but why? Why do some words change from being ok to not ok? Are they just being oversensitive? In this class we will explore the use and evolution of slurs in our society. There will be a focus on ability, gender, and sexual orientation as these are my areas of expertise.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

X596: The Art of Knowing the Heart

Kayla Myers

When was the last time you truly got know someone? Maybe it was when you first met your best friend or significant other?

This class is to teach you how to go in-depth with anyone and everyone that you may meet. It is not only a good social skill to have, but an essential business technique that will help understand customer desires and employee motivation.

Open to students grades 9 through 12

Sat 10:30am–11:15am

X654: Ultimate Frisbee 101

Annie Bocko, Caitlin Gross, Mary Rippe

Have you ever touched a frisbee? Thrown one? Or watched someone throw one? Ever even heard of a frisbee and been interested in throwing one? Wanna "sky" people or make ridiculous, gravity-defying catches? If you answered yes or no to any of these questions, then Ultimate Frisbee 101 is the class for you! Come on out to learn the basics of throwing, cutting, and playing, while having a ton of fun! All experience levels welcome, but almost all of the session will be focused on fundamentals, so advanced players may not be as entertained as people who are new to the sport!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X584: Womens Self-Defense

Melody Alexander, Maria-Adriana Rojas, Jordan Selden

The goal of this class is provide women with a holistic understanding of self-defense, and to empower them to feel more confident about themselves, and more prepared to face unexpected situations they may find themselves in. I hope this class will deconstruct misconceptions that students may have

about sexual assault, and encourage students to leave feeling safer and stronger.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

X687: An insight into Traveling/Studying Abroad in Asia

Cindy Huynh, Wenwen Mei

One of the most amazing opportunities in college is study abroad. Think about it - for a few months, you can live and experience a whole new world and culture surrounded by peers of the same age group for only the price of what you would normally pay for a semester at college (which may even be covered by financial aid)! This is truly a once in a lifetime opportunity! Though it may be scary or foreign concept to many, we would like to introduce the idea and experience to you, as well as answer any questions or concerns you may have about traveling and/or studying abroad in Asia. Speakers of this lecture have personally studied abroad in Hong Kong and Singapore, and have traveled to various Asian countries such as China, Indonesia, Japan, Korea, Taiwan, Myanmar, and Thailand. The few years you'll be spending in college will be all about growth, so why not do some of it in a foreign country.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X712: Crash course on beginner Japanese

Tatiana Farmer

This course will be a brief and fun introduction to the Japanese Language. No prior experience with the language is required, only an enthusiasm to learn it. Students will learn basic phrases and will hopefully by the end of the lesson learn how to introduce themselves in Japanese.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

X677: Economics of World Soccer

Zachary Lee, Aditya Shetty

Does the team that spends the most money see the most success? The goal of this class is to learn about the economics of the global transfer market and of world football (soccer). We will discuss how teams must have a financial understanding of their budget to buy and sell players in the offseason and what other factors need to be taken into consideration when spending money. We will mix basic economic concepts and an understanding of football to help fans better understand and enjoy the game.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

X643: Playing Around: Elements of Good Game Design

Hunter Chen

Want to be an indie game developer? Got a great idea for a game? Learn the do's and don'ts of game design and find out

how to get started on your game design career!

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X690: Racism as a Public Health Issue

Destinie Pittman

The goal is to teach students about health disparities and how the healthcare system and its surrounding political reinforces them. After this class, the students should have an understanding of the numerous factors that determine health especially for racially marginalized groups. Topics may include the following (tentatively): history of gynecology, medication distribution, health geography, access to health education, nutrition, socioeconomic status, etc.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

X589: The Misrepresentation of Women in the Media

Jinna Hatfield

This course will combine media literacy with feminist ideas, using these two perspectives to criticize and evaluate the media that surrounds us. The class will look at examples of women in the media, through film, television, and advertising. By analyzing these mediums, we will be able to talk about how both sexism and racism is promulgated through mass media.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

X661: The One with the Lecture

Mackenzie Fletcher, Ashley Orshoski

This course examines the different characters of the hit comedy sitcom “Friends” and how each are representative of common human characteristics. We will dive into the different personas of individual characters as well as relationships between characters and the implications of those relationships. Half of the class will consist of a lecture and the other half will be more discussion-based.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

X739: The Scientific History of the Korean Alphabet

Mia Borchlewicz, Susan Chen

This course will run through the history, development, and implementation of Hangul, the Korean alphabet. Students will come to understand the philosophical and scientific development of the Korean writing system and learn how to read and write in Hangul.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 4:15pm–5:00pm

X742: Ah, ha, ha, ha, stayin’ alive

Katelyn Hammel, Saahil Madhiwala

Have you ever wondered what you would do if your car broke down in the middle of the desert, or if you crash landed in a jungle? Well this class will teach you the basic survival skills needed to last or even thrive in those situations.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

X716: Black Inventors and People of Black Histories

Afi Bello

Students will learn about Black inventors that are often not represented or spoken about in mainstream Eurocentric/Americentric/Western academic curriculum.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

X653: CBB: Sports Nutrition

Shawn Ahuja, Ashley Starnes

In this class presented by Carolina Barbell, we will address the topic of sports nutrition. Specifically we will talk about how one optimizes their food intake to enhance athletic performance. A basic understanding of macronutrients, micronutrients, and calories is recommended.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

X662: Intro to Fitness Nutrition

Julia Hernandez, Alvaro Nava

In this class, we’ll be giving a basic overview of If it fits your macros or IIFYM, otherwise known as flexible dieting. We’ll go over the pros and cons as well as how to implement it in a day to day lifestyle as well as show why it’s the best “diet” lifestyle in terms of attaining optimal nutrition for health and fitness as well as enjoying “unhealthy” foods while making strides to your personal fitness goals.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

X619: Sports and Discussion: NBA Group Debate and Public Speaking Workshop

Varun Srivastava

Do you have a love and passion for the art of basketball and the NBA? In this course we will engage in a large group discussion about the league and the season, but more importantly we will work on public speaking, assertive communication, body language, leadership and facilitation, as well as confident presentation skills.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

X721: The Truth About College Admissions

Jess Chen

Are you a senior trying to decide which schools to apply to? Are you a freshman trying to get a jumpstart on the BEST four years of your life?! Or are you someone who is curious

about the real truth behind college admissions? Well, wherever you may fall, this course is for you! In a short 45-minute class, we will cover the basics of college admissions and college applications in a fun and entertaining way! If you have absolutely no clue pertaining to college admissions, no worries! This course will cover EVERYTHING you need to know about the application process, from the nitty-gritty details to the fun and exciting moments of picking the right school for you.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

X642: Advertising 101

Jackson Lanier

Have you ever tried to sell something or an idea, but no one wanted it? In this class, you will create a product/idea and learn how to effectively sell it. You will learn the techniques advertisers use to sell you products and ideas, the history of advertising, and how to use it to your advantage.

Open to students grades 9 through 12

Sat 2:15pm–4:00pm

X759: All Hands on Deck

Reem Ahmed, Adam Mya

Have a good poker face? Are you quick to call BS? Love to go fishing? Then this is the class for you! Sign up to play some classic card games as well as some new ones– with a twist!

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

X644: Animation in Games

Hunter Chen

Ever wonder what goes into making animations for games? Want to know the process each character goes through to come to life? Want to catch a glimpse of how to do it? Then this class is for you! For those who have already taken my other game design class and want to know more, this course will go through what it means to be an animator in the gaming industry!

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

X592: Breaking Bread

Lia Bauert, Annie Chen

The class will be an exploration of practical nutrition. We will cover the basics of nutrition, food security, agricultural initiatives, and special diets. Students will gain practical skills of daily nutrition through learning about the food groups, how to read food labels, and making a healthy snack.

Open to students grades 9 through 12

Sat 2:15pm–4:00pm

X652: College 118-How to slay in STEM

Shawn Ahuja, Forrest Wilke

This class will teach, not a particular STEM course, but rather general principles that are necessary to being successful in face of the rigors most STEM classes in college provide. These principles obviously aren't set in stone and should/can be adapted to specific demands of each class you take. After going over general principles, we'll demonstrate what they look like in action with specific examples. Class time will be more towards the 90 min range. While this class is designed for college stem classes, these strategies may be adapted to AP coursework or even high school science class.

Open to students grades 10 through 12

Sat 2:15pm–3:00pm

X669: Cows, Cheese, and Chocolate - A Quick Intro to Swiss Culture

Miranda Cecil

We will begin with a brief introduction to Swiss culture and modern day lifestyle, and then delve into the specifics of how cows, cheese, and chocolate (Swiss stereotypes) relate to this culture and lifestyle, as well as how they have developed over time. Along the way, we will look at various aspects of Swiss history through this lens, including the development of the national languages, mountain and ski culture, and even World War II and the Bank of International Settlements.

Open to students grades 9 through 12

Sat 2:15pm–4:00pm

X655: Dorm Living 101

Amanda Chau, Sage Snider

What are the different types of dorms are offered at UNC? What things are allowed in dorms? What can I do in a dorm? A quick microwave recipe will also be taught.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

X646: Jeopardy!

AJ Goren

If you love watching and playing along with Jeopardy! at home, come play! We'll have several games to play through, with original clues alongside some pulled from the show! When not playing, students will have chances to help with scorekeeping and judging!

Open to students grades 9 through 12

Sat 2:15pm–5:00pm

X615: Let's Talk About Sex

Julia Corbett, Kaelan Forbes

An attempt at comprehensive sex education in under two hours.

Open to students grades 9 through 12

Sat 2:15pm–4:00pm

X747: The Yin to our Yang: How to Use Traditional Chinese Medicine in Daily Life

Olga Prokunina

This class will aim to demystify Traditional Chinese Medicine(TCM) by exploring the theory of health and ill-

ness behind it, talking about common TCM treatments, and understanding how to apply some of these lessons to maintain your health as a busy student.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

X734: Youth Leadership in Action

Connor Kirkpatrick

In this highly interactive class, we will explore what it means to be a leader and a young person. Filled with high energy activities and meaningful personal reflection, we will navigate through all of the leadership definitions and seek to define leadership for ourselves.

Questions we will explore together:

- What is your personal leadership style?
- What are the challenges a young person faces as a leader?
- How can you change the world?
- When leading, what are some techniques for building a strong team?
- How can you be a more effective leader?
- What is your personal philosophy on leadership?

Come be inspired and share your experiences!

Open to students grades 9 through 12

Sat 2:15pm–4:00pm

X737: Zombie Apocalypse Survival

McKayla Hensley

In this class, we will explore what a zombie apocalypse has been defined as in the media, as well as the methods most use to survive. We will play out scenarios in which some students will be zombies and others will be alive.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

X696: A Priceless Journey: Study Abroad for Free!

Cara Price

Did you know the State Department offers several full scholarships for high schoolers interested in studying abroad? In this class, I'll cover the basics of three programs – NSLI-Y, CBYX, and YES Abroad – and talk about the year I spent studying Russian in Chisinau, Moldova. I'll also share application tips... and tips for convincing your parents that leaving home to go halfway across the world is totally safe /

worthwhile / fun!

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

X697: How to College: From Taking the SAT to Your First Semester at UNC (or elsewhere)

Hannah Prosser

This course will go over basic procedures and helpful tips for gaining admission to college and succeeding as a first year college student.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

X713: Self care in college: Choosing tea over coffee

Tatiana Farmer

This course will explore the concept of self-care in a college setting with an emphasis with tea in particular.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

X745: T Swizzle Fo Shizzle

Katelyn Hammel, Avery Keese, Marguerite Leek

Just how shady is Taylor?!? *cue snake emojis* Taylor Swift has without a doubt become one of the biggest stars and pop sensations of our era, but her rise to fame has been riddled with scandals, lovers, and, most of all, bad blood. How much is Taylor to blame? Is she the victim that she claims to be, or a “Regina George in sheep’s clothing”? In this class we’ll give a brief overview of her rise to stardom and every conflict that she overcame, looking at the media’s portrayal and asking “Who is the real Taylor?” “Why can’t she come to the phone right now?” Join us in an exploration of how one star’s journey was influenced by media and public opinion.

Open to students grades 10 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

X599: Winning Your High School Election!

Sam Chao

Holding leadership positions is one of the most desirable traits in college applicants. We’ll be focusing on speech writing and public speaking skills - both essential for winning high school elections!

Open to students grades 9 through 12

Sat 4:15pm–5:00pm

Course Catalog — *Science*

S741: Are We Really What We Eat?: Exploring the Science Behind Healthy Eating

Marisa Deininger, Paige Jordan

This course will expose students to the concept that environmental factors, such as what we eat, can positively or negatively influence our genetic composition. We will be observing various case studies regarding epigenetics and looking at ways to maintain a healthy internal environment.

Open to students grades 10 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

S755: Basic Life-Saving Maneuvers

Joshua Gray

Come learn basic lifesaving techniques such as performing CPR, administering epinephrine, slinging a broken limb, bleeding control, administering a tourniquet, and other useful interventions for an emergency situation.

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

S702: Chemistry for Foodies

Grace Bergan

Want to know why Durian fruit smells so bad or the role of microbes in your gut? From mangoes to molecular gastronomy, this class will delve right into the pulp of chemistry and food. Come prepared to follow food from plate to poop and learn about the incredible chemical principles at each turn! There will be demonstrations and edible learning!

Open to students grades 10 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

S659: Creatures of Habit

Allie Day, Anne Marie Stonehouse

From picking your nose to brushing your teeth to incessantly checking your phone, habits are a big part of our lives. But how do we form them and why? What is the neuroscience and psychology behind habits? We'll explore both the anatomical and physiological side of habits as well as the way they impact your mind. This class will also look at some practical ways we can make or break habits in our own lives!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S600: Decoding DNA

Smriti Singh

Ever wondered why your eyes are a certain color, how the delicate nature of our DNA is created, and why the entire code of all living organisms are written in one language? This course

is an excellent, in-depth look behind the biological structure of DNA, its functions, and the chemistry behind how DNA works in our bodies!

Open to students grades 11 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

S628: Emerging Global Health Issues

Shrey Patel

How are infectious diseases becoming a new threat on a global scale? What can we do to bridge health care disparities worldwide?

Students will use investigative methods to examine the roots of global health issues and the threat they pose in our future. They will also seek to understand how youth can contribute to the cause and develop potential solutions to these issues.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 12:30pm–1:15pm

Sat 3:15pm–4:00pm

S758: Epigenetics: Above the DNA

Miranda Holt, Martina Savage

Ever wonder how traits not related to DNA sequences could be heritable? Come learn about how lifestyle and environmental factors such as smoking and eating habits can lead to phenotypic alterations that can even be passed on to later generations!

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

S686: From Woolly Mammoths to Tasmanian Tigers: Is Extinction Really Permanent?

Rachael Purvis

A real-life Jurassic Park scenario may not be too far-fetched in our lifetime. With current advancements in genetics, researchers around the globe are attempting to bring back animals from extinction. In this class, we will examine a few specific cases, discuss the biological approaches, and consider the ethical implications of these revolutionary advancements.

Open to students grades 10 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S658: From a Single Cell to Planet Earth: Symbiosis Surrounds!

Larissa Wood

Come learn about symbiosis in the world around us. We will discuss the role of symbiosis in early eukaryotic evolution, coral reefs, photosynthesizing sea slugs, many more cool critters, and our very own intestinal tracks! We will look at live animal, plant, and fungal examples, and discuss the implications of symbiosis for humanity as a whole.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S629: I Found This Humerus

Rahul Gupta

This course is designed to teach students about the anatomy of the human body and how it relates to sports, particularly focusing on soccer, basketball, football, and tennis. We will examine the joints, bones, and muscles of the body, and how they work together to allow for college and professional athletes to perform on the field and on the court. We will also talk about the anatomy of common athletic injuries. Also make sure to bring a smartphone or a laptop.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 3:15pm–4:00pm

S748: Into the Woods: Service-Learning

Morgan Fisher

This course will introduce students to service-learning opportunities at UNC, such as volunteering in campus forests and nature reserves (Battle Park, Botanical Garden, Mason Farms). Students will also learn about UNC's Herbarium. Students will learn about plant identification, tree mapping, trees as crops, and other nature topics.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S752: Intro to Analytical Chemistry Separations

Stephanie Ferraro, Morgan McFadden

Come learn about the FUNDamental concepts behind analytical separation techniques. This course will provide a brief overview of methods of separating compounds, the theory behind them, and a hands on demonstration.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

S709: Intro to Quantum Mechanics: The Microscopic World

John Martin

We live in a world where we want to be confident in our expectations. We want concrete answers, predictable outcomes, and consistent truth. But what if I were to tell you our world was largely governed by all but the opposite?

In this class we will discuss the probabilistic nature of our world and the implications it has to our modern interpretation of physics.

Open to students grades 9 through 12

Sat 10:30am–11:15am

S590: Microbes Among Us

Lia Bauert

An investigation into the commonly transmitted bacteria diseases. This will include Salmonella, Listeria, and E. coli. The investigation will include an introduction to bacteria structure, the symptoms of the disease caused by the virus, and how antibiotics work against bacteria. Additionally, preventative measures against the bacteria will be taught to promote health.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 10:30am–11:15am

S753: Patient Zero: The Transmission of Infectious Diseases

Dean Tran

Remember Ebola? Ever wonder how it became such an epidemic worldwide, and even resulted in 2 Americans contracting the disease? It all starts with 1 person. That's right. 1 person.

This course will focus on the transmission of infectious diseases such as Ebola, H1N1, Avian flu, etc. The course aims to garner an interest in epidemiology.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S736: Physics: The Physics of Psychics

McKayla Hensley

In this class we will explore the inner workings of a psychic mind, as well as the tricks one who pretends to be psychic might use.

In doing so, we will frequently address the show, Psych.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

S707: Psychology of Emotion

Kristie Stovash

The goal of this class is to teach students about Emotional intelligence, which is defined as the subset of social intelligence that involves the ability to monitor ones own and others feelings and emotions, to discriminate among them and to use this information to guide ones thinking and actions. We will discuss what Emotional Intelligence is, current research, and real life implications, leaving students with tangible ways to develop Emotional Intelligence skills that are crucial for success in many areas of life.

Open to students grades 9 through 12

Sat 10:30am–11:15am

S729: Spill Your Guts!

Erin Ansbro, Alexis Elder, Stephanie Martin

A look into the human gut microbiome: how we study it, how it gets there, and all the ways it affects us as humans! The course will dive into the what, where, how, and why of the gut microbiome in a unique and interactive way. Come explore the gut microbiome through reading scientific articles, having classroom discussions, learn exciting ways to alter your gut microbiome!

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

S580: Sustainable Living

Kayla Williams

Take a moment to think about how much trash you produce in a day. Now, think about how nice it would be to never have to take out that trash again. Sounds great, right? In this class, I will teach and introduce ways in which you can not only produce less trash, but how you can produce virtually none at all. We will also explore other ways in which you can help our environment become a healthier and more beautiful place through sustainable living, and how to properly dispose of the trash you will inevitably produce.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

S682: The Arrow of Time: How the Universe Might End

Boris Mesits

Will the universe end in a Big Freeze, Big Crunch, or Big Rip? This is a course on our place in the cosmic timeline and the close relationship between life and entropy. We will referencing the most recent research into astronomy, cosmology, and physics to learn how scientists are able to forecast the mind-bendingly distant future. This will be a rewarding experience for anyone fascinated by black holes, interstellar civilizations, or space in general.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S593: The Psychological World of Harry Potter

Callie Hucks

Missed out on your Hogwarts letter? Don't worry! In this class, you'll get sorted into houses, participate in a welcome feast, and compete in the Triwizard Trivia Tournament.

Now, I'm sure this all sounds great, but what's the basis of the class? Well, Harry Potter is a great book series to read, but it goes so much deeper than a happy little story. In this class, we're going to explore, discuss, and debate the different psychological themes J.K. Rowling presents in her novels. From racism to child abuse, come get a deeper under-

standing of the books we all love (and grab some free candy while you're at it!).

Open to students grades 9 through 12

Sat 10:30am–12:15pm

Sat 2:15pm–4:00pm

S693: The Science of Happiness

Sierra Archibald

Students will explore serotonin, one of the molecules that causes happiness, on the macroscopic and microscopic scale.

Open to students grades 9 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S740: Why Do People Have Different Skin Colors?

Greg Gadai, George Pancio, Carlos Perez-Heydrich

Why do people from different parts of the world have different skin colors? This class looks at why there is a difference in skin color from different parts of the world and what the different skin colors mean. This class will touch on basic concepts in biology, anatomy and physiology, and genetics. We will explore how the biology of skin color is optimized for the survival of different groups of people all over the world. **No prior knowledge of biology is necessary to understand and enjoy this class.

Open to students grades 10 through 12

Sat 10:30am–11:15am

Sat 11:30am–12:15pm

S630: Just Squidding Around! Learning About and Dissecting Squid!

Christina Lim

In this class we'll be learning about one of the most dynamic and interesting marine invertebrates found in the ocean, squid! We will be spending the first 5-10 mins going over what is a squid and its anatomical structure. Then, we will spend the remaining time actually taking a closer look through instructor led dissection of squid samples. Come ready to learn, get a little stinky, and most importantly, have fun!

*Note: you must be willing to dissect and handle the squid samples in order to be in this class.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

S671: Living and Learning Sustainably

Lauryn McMiller

This class is about educating ourselves on sustainable practices so that we are able to do our part in not only protecting the environment, but also living in such a way that we are being most efficient in every facet of our lives.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

S730: Orthopedic Disorder-Scoliosis

Alexa Bird

In this class, we will be discussing anything and everything Scoliosis! The class will cover the 5 main types of the disorder, causes, symptoms, risk factors, treatments and more. Are you interested in medicine, specifically orthopedics, or perhaps do you have Scoliosis? Take this class and gain an insight into this very common, yet very little talked about disorder.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

Sat 12:30pm–1:15pm

S710: The Big Bang Until Today: History of the Entire Universe

John Martin

Taking American History for the third time isn't your thing? Annoyed for taking a full year of classes devoted to ~300 years of history on Earth? Frustrated by the fact you can and will be able to spew out the birth dates of all 44 presidents for the next 30 years? No longer will your time be wasted with memorizing uninteresting facts that have no relevance to your current life! This course is a 50 minute summary of the entire history of the universe with take away facts that are actually interesting and that you won't be embarrassed to share with your hip friend group.

Open to students grades 9 through 12

Sat 11:30am–12:15pm

S727: Animal Behavior 101

Melissa Mishler

This course will cover some of the basics of Animal behavior with descriptions of mating, foraging, competition, and anti-predator defenses. A specific animal example will illustrate each topic.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

S701: Climate Change: Human Causes, Human Effects

Marium Konsouh, Sanjana Rao, Ruwaydah Sideek

This course will explore the human footprint on the environment, and how climate change is not only an environmental issue, but an economic, health, and human rights issue.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

S704: How to Become a Scientist

Apoorva Iyengar

Have you ever wanted to do scientific research? Become a forensic scientist? Maybe go to medical school? Then you could benefit from getting involved in research in high school or college! Take this course to learn about the benefits of doing scientific research, get information about research programs and internships, and learn how to find a research position!

Open to students grades 10 through 12

Sat 12:30pm–1:15pm

S583: Introduction to Forensics

Morgan Korzik

This course explores the basics of forensic science, focusing on how DNA, fingerprints, ballistics, etc. are used to help solve crimes. We will also discuss body analysis and the truth behind forensics (because it's not exactly like you see it in crime shows!), ending with an activity that will put your crime scene investigation skills to the test.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

S613: Recombinant DNA Technology

Annaleigh Powell, Sophia Shwartz

In this class, we aim to introduce students to the concept of recombinant DNA technology. We will go over basics, and tackle cool, real-life uses of this technology.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

S594: The Brain: Mysteries, New Findings, and an Overview

Mark Burnett

In this class we will discuss the three main parts of the brain: the forebrain, the midbrain, and the hindbrain. However, this will not be your typical anatomy class. An introduction will be presented on how the brain works, but the rest of class will cover the mysteries of the brain, recent discoveries about the brain, and new medical applications for the brain.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

S637: Trust Your Gut: Split-Second Decision Making

Isaiah Kim

Have you ever looked at a test question and just felt that choice C was the correct answer? Learn what happens inside your head when you get that "gut-feeling" and how to train yourself to make better split second decisions.

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

S722: What Happens in College Athletics?

Casey Greenwalt

This course discusses both college athletics and the physiological responses that occur in an athlete's body with an increased demand in training. This class is designed for students who are curious about the physiological aspect of athletics or have an interest in exercise and sports!

Open to students grades 9 through 12

Sat 12:30pm–1:15pm

Sat 2:15pm–3:00pm

S602: Chemistry as a Catalyst

Sam Chao, Ushma Vaidya

This class will be co-taught with one instructor giving a background on the scientific processes occurring in the ex-

periments we conduct in the class and the other instructor focusing more on the activities itself.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

S711: Einstein and His Equations: Intro to Special and General Relativity

John Martin

We all know Einstein was a smart guy...but have you ever actually seen his equations? In this course we are going to investigate and breakdown the fundamental equations and physics represented by Einstein's theories of special and general relativity. This course will also try and delve into some of the non-Euclidean geometry and tensor manipulations and the implications in fields like cosmology and astrophysics.

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

S620: Herpetology 101: Reptiles and Amphibians

Nicole D'Avignon, Morgan Holder, Regina Lee, Simone McCluney

This course offers an introduction to herpetology, which is a branch of zoology that studies reptiles and amphibians. We'll learn about different types of reptiles, such as snakes, lizards, turtles, and crocodilians, and amphibians, such as frogs, toads, and salamanders. This course will go over the natural biology, feeding mechanisms, ecology, and special characteristics of each type of animal. We'll also be bringing some live ambassador animals to the program and students will be able to touch and observe snakes, lizards, turtles, and salamanders up close. Don't miss out on the chance to see feeding demos, touch snakes, and learn about some of the most fascinating creatures on the planet!

Open to students grades 9 through 12

Sat 2:15pm–3:00pm

S735: America Overdosed

Amira Mustafa, Sanjana Rao

This course will discuss drug epidemics in the United States, and the science behind it, as well as different policy and public health approaches to better population health.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

S607: Cookie Chemistry

Natalie Daumen

Learn what science goes into making the classic dessert, and use your newfound skills to create a recipe for the perfect cookie!

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

S621: Entomology and Invertebrate Biology

Courtney Byrd, Nicole D'Avignon, Elizabeth Linehan

In this course we learn all about insects, arachnids, and other arthropods. We'll also be bringing in a few live invertebrates

to see up close and learn about more in-depth, including beetles, hissing cockroaches, millipedes, and tarantulas! The course will go over the major orders and families of insects, the basic biology and lifestyles of terrestrial arthropods, and the differences between insects, arachnids, and diplopods. Invertebrates are some of the most fascinating and diverse animals out there, so come to Entomology to get hands-on experience with some amazing invertebrates!

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

S694: Frontiers of Genome Editing: Experiments and Ethics

Apoorva Iyengar

For decades, scientists have been discovering genetic causes for human diseases. Now, for the first time, we are able to go into a person's genome and change the DNA sequence that is making them sick. In this class, we will go over historical and current genome editing techniques discuss their impact on human health, and debate ethical concerns that come with this technology.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

S726: Girls in STEM

Morgan McFadden

STEM fields are still mostly male dominated, often creating prejudices in the workplace and in the classroom against women/girls. If you are a girl interested in science, come learn about some women who have walked this path before you, common challenges you may face, and ways to overcome the stereotypes of women in science!

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

S622: Mental Illness and Winnie the Pooh

Annie Ford

This class seeks to inform students on the various mental health disorders that may be represented in the Winnie the Pooh universe, and how accurate these depictions may be. This will also hopefully open the mind of the students to stigma surrounding mental illness and provide them with tools to fight that stigma in their own lives.

Open to students grades 9 through 12

Sat 3:15pm–4:00pm

Sat 4:15pm–5:00pm

S725: A Day in the Life of a Clinical Psychologist

Anja Burcak

Students will be grouped and assigned clinical psychology vignettes. During the course of the class, they will function as "clinical psychologists" to pick out the symptoms, choose the diagnosis, and create "next steps" for treatment of their assigned patient.

This course is designed to give an overview of the: DSM-

5 clinical symptoms, causes, assessments, and interventions (psychiatric and psychological) for common mental illnesses.

Open to students grades 9 through 12

Sat 4:15pm–5:00pm

Class is FULL!

S623: Reptile Husbandry and Care

Nicole D'Avignon, Hannah John, Seraphina Wong

In this course we'll learn all about pet reptile care! We'll talk about caging, heating requirements, diets, handling, and ethics, with the help of live ambassador animals and examples from our herpetology laboratory. Come if you're interested in the care of beginner species or have questions about more advanced herpetoculture!

Open to students grades 9 through 12

Sat 4:15pm–5:00pm