

# HIGH SCHOOL PROGRAMS (HIGH1-CE)

## HIGH1-CE XX01 Becoming a Physician: A Career Path Overview (0 Credits)

This course explores and outlines the career path for high school students aspiring to become medical doctors. We will cover preparation and readiness for students considering a medical career to learn the process from high school through college and medical school. We will answer questions about educational requirements, applying to college and medical school, and the career path after earning your Doctorate. Sessions will feature physician guest speakers and experts in the field, as well as videos, simulations and access to career resources. Interact with like-minded students interested in pursuing a career in medicine while considering realistic action items for you to complete while still in high school, such as volunteering in healthcare facilities and shadowing doctors in private offices. Get a birds-eye view of the history of physician training; completing high school; applying to college; pursuing a post-baccalaureate pre-medical program; preparing for and taking the MCAT exam; successful medical school completion; and career paths, including residencies and fellowships.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## HIGH1-CE 9001 Digital Filmmaking: Telling the Story Through Technology (3.5 Credits)

From low-budget, independent features to major Hollywood productions, an increasing number of movies are being shot digitally. If you are considering a career in filmmaking, this program can provide the essential knowledge base and the skill sets needed for advanced study in college. Learn from faculty members and guest speakers who are working industry professionals. This weeklong exercise will allow you to gain a thorough understanding of the technical aspects of this digital art form, including lens usage, light metering techniques, blocking, and professional conventions. You will work in small production crews and share rotating responsibility, and learn about writing, producing, storyboarding, cinematography, audio recording, and editing. In addition, you will explore how to develop creative concepts and how to capture them digitally; from the first shoot to the final edit. Morning and afternoon sessions are packed with hands-on instruction, which will conclude in a showcase screening of your final film. Students will shoot locally outdoors.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## HIGH1-CE 9002 Digital Journalism: Spreading the News Through New Media (3.5 Credits)

This course explores and outlines the career path for high school students aspiring to become digital journalists. We will cover preparation and readiness for students considering a career in digital journalism to learn the process from high school through college and digital journalism school. We will answer questions about educational requirements, applying to college and digital journalism school, and the career path after earning your Bachelor's degree. Sessions will feature digital journalism guest speakers and experts in the field, as well as videos, simulations and access to career resources. Interact with like-minded students interested in pursuing a career in digital journalism while considering realistic action items for you to complete while still in high school, such as volunteering in digital journalism facilities and shadowing digital journalists in private offices. Get a birds-eye view of the history of digital journalism training; completing high school; applying to college; pursuing a post-baccalaureate pre-digital journalism program; preparing for and taking the MCAT exam; successful digital journalism school completion; and career paths, including residencies and fellowships.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

## HIGH1-CE 9003 Finance NYC: High Stakes, High Returns (3.5 Credits)

Ever wondered what life is like behind the sleek facades of New York City-based financial institutions? The NYU-SCPS Division of Programs in Business Finance Department has designed a program that provides high school students with an insider's view of the high-tech, high-stake world of finance. Live the experience first-hand, as you become immersed in the everyday life of seasoned finance professionals working in the financial capital of the world. Explore career options that are available within the finance sector. Gain an overview of the qualifications and credentials that are commonly found in the industry, as well as the types of institutions that employ finance experts. Learn about specific career paths, including investment banking, trading, and portfolio management.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9004 Motion Comics and Illustration: Transforming the Tale (3.5 Credits)**

Over a third of the world's wealth is invested in real estate, and more than nine million people in the United States work in the real estate industry. What goes on behind the scenes? How can you get started in the field? What makes New York City one of the most expensive real estate markets in the world? Learn from top industry professionals during this one-week summer intensive course offered by the NYU Schack Institute of Real Estate, one of the largest and most prestigious educational entities dedicated to the real estate and construction industries in the U.S. Explore real estate property rights and real estate property types, including those in the multifamily residential, office, retail, hospitality, and industrial sectors. Delve into the economic, valuation, financial, investment, legal, transactional, design, construction, and management aspects of the industry. By week's end, you will gain an in-depth understanding of the phases of real estate development and the role that each sector of the industry plays in the process.

*Astonishing X-Men*, *Iron Man: Extremis*, and *Spider-Woman* the last 10 years have seen the rise of the motion comic as a new form of storytelling. The medium, which lies between a printed cartoon and a full-blown animated work, offers aspiring artists a fresh way to develop their creative ideas using traditional art that is fused with sound effects, music, and cinematic motion. Utilizing Adobe After Effects, introduce a whole new dynamic to your drawings and digital illustrative characters and scenes. In this one-week intensive course, you will learn how to transfer artwork from the page to the digital screen, as well as how to create an active narrative using simple motion techniques. Gain an understanding of how to rig and animate stills, add sophisticated camerawork, and use applicable effects to bring dynamic action and dimensional depth to every scene. This form of digital filmmaking empowers you to create shorts rich with lighting, depth of field, cropping, and sound.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9005 Photographing NYC: Through the Mind's Eye and the Camera Lens (3.5 Credits)**

Whether you are considering a career in photography or you are interested in it as a hobby, there is no better place to photograph and to start building your portfolio than New York City. You will find visual stimuli 24/7 in the "city that never sleeps." The sites, the smells, the sounds, and the people are sure to inspire you and to provide you with a new way of looking at things. Work in photo-based, image-making and gain the technical skills and the unique vision needed to develop an idea through photography. Each morning, explore the principles of photographic vision; color and composition, form and content, and emotional resonance in the use of atmosphere and exposure. Spend your afternoons visiting sites around the city while creating a digital image bank of your work. Meet and mingle with students from across the region and the country, and share your ideas while developing your own unique style.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9006 Real Estate NYC: Building a Strong Foundation (3.5 Credits)**

Over a third of the world's wealth is invested in real estate, and more than nine million people in the United States work in the real estate industry. What goes on behind the scenes? How can you get started in the field? What makes New York City one of the most expensive real estate markets in the world? Learn from top industry professionals during this one-week summer intensive course offered by the NYU Schack Institute of Real Estate, one of the largest and most prestigious educational entities dedicated to the real estate and construction industries in the U.S. Explore real estate property rights and real estate property types, including those in the multifamily residential, office, retail, hospitality, and industrial sectors. Delve into the economic, valuation, financial, investment, legal, transactional, design, construction, and management aspects of the industry. By week's end, you will gain an in-depth understanding of the phases of real estate development and the role that each sector of the industry plays in the process.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9007 Understanding Global Issues: Tough Choices for the 21st Century (3.5 Credits)**

Economic inequality, energy sources and climate change, development and humanitarian assistance, and conflict resolution; if you have an interest in global affairs, or are considering it as a potential career path, this week-long program, offered by the renowned NYU-SCPS Center for Global Affairs, provides you with a comprehensive overview of the most pressing issues today, as well as those that will have an impact in the years to come. Go behind the headlines for an intensive and thought-provoking introduction to international relations and political economy, regional dynamics, multilateral issues faced by the United Nations, and the conflicts between developing and developed economies. Explore how our increasingly connected world reacts to interdependence and the economic, social, and military conflicts arising from it. Join faculty members who are experts in their fields for a week that is sure to change your perspective on the world in which we live.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9008 Creative Writing: Finding Your Muse in Metropolis (3.5 Credits)**

Generations of writers, from Edith Wharton and Truman Capote to Stephen King and Anna Quindlen, have drawn inspiration from the hustle and bustle, the diversity, and the culture that makes New York City so unique. This summer, you can immerse yourself in the craft of creative writing in the heart of Greenwich Village, the haunt of some of the most provocative writers of the past, and home to a newly invigorated contemporary writing community. Learn from the pros as you transform your ideas and stories into compelling writing. Spend mornings developing the techniques that are fundamental to each genre, focusing on story structure, character development, description, and dialogue. Afternoons and evenings include craft lectures, visits with noted authors, literary events, peer critiques, and instruction that provide tips on getting your work published.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9009 Songwriting: Learn How to Do What You Love (0 Credits)**

These days, the almost universally agreed-upon assumption about becoming a songwriter/producer or a recording star is that it takes luck, timing, and having the right connections. A common refrain regarding the road to stardom is that it is organic, and that success is achieved through the process of “paying your dues.” There is often very little formal academic training besides basic instrumental or vocal lessons to prepare oneself for a career writing songs in the Spotify or the iHeartRadio-style popular music genres. Larry Dvoskin, who has earned gold and platinum hit records writing for a wide range of iconic music stars, will teach you the creative process of taking poems and translating them into lyrics. Transforming unfinished musical or melodic ideas into complete songs also will be covered. Learn how to be heard, to get your foot in the right doors, to build your musical “brand” on social media platforms, and the difference between networking and “connecting” to meet the right people and achieve your goals and objectives. This course is for all levels of musicians, singers, and lyricists, as well as for those who are simply interested in learning more about music. Topics include analysis of timeless lyrics, tension and release structure in melody, and the most current and popular chord patterns and arrangements. Come away with at least one finished or reworked new song and a greater understanding of the step-by-step process of transforming a passion for music into a career.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9010 Fantastical Fiction: Building Worlds with Words (0 Credits)**

From chart-topping masterpieces like *Harry Potter*, *Eragon*, *Twilight*, and *The Lord of the Rings*, to the more recent *Doors of Stone*, *Fool’s Assassin*, and *The Magician’s Land*, fantasy fiction has become wildly popular in the U.S. and abroad. In this highly interactive course, you will learn to build worlds with your words. Consider varying types of fantasy fiction that construct realities very different from our own, including fairy tales, myths and fables, science fiction, and grim dystopian universes. Unleash your creativity to transform your ideas and stories into compelling writing. Explore techniques that are fundamental to all genres of fiction, focusing on story structure, character development, description, and dialogue. By participating in interactive writing exercises, discussing the works of published authors, and sharing writing with your peers, you will complete a polished short story in the genre of your choice by the end of the course. The final session will include an afternoon of literary reading, which friends and parents are welcome to attend.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9011 Academic Writing: An Intensive for Non-Native English Speakers (0 Credits)**

Mastering academic writing is critically important for high school students who are preparing to embark on their college career. This academic writing course is designed for college-bound high school students whose native language is not English. The instructors will focus on the critical thinking skills required to write a persuasive essay while exposing the common errors that non-native speakers of English make when writing. As a participant in this program, you will learn to develop an argument and to use evidence to support that argument. In addition, you will learn to write concise sentences and well-developed paragraphs that utilize tone and detail effectively. The difference between fact and opinion will be discussed, as will the ability to predict and persuade audience reaction. You will learn to edit your own work and to identify common grammatical errors of subject/verb agreement, punctuation, and word form. Readings, documentaries, and lectures will be assigned to further develop your thinking and writing skills. For the final essay, you will write a convincing argument on a topic of your choice, and will attempt to persuade your classmates to agree with your position.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9012 College Writing: Creative Nonfiction--Writing About Your Life and Your World (0 Credits)**

Have you ever heard the saying “write what you know”? Explore creative nonfiction writing by composing rich, textured stories that use your life and the world around you as inspiration. Learn to create riveting, nonfiction narratives with not only precision and clarity, but also with imagination. Creative class assignments will help you to develop memorable characters, capture dialogue that’s surprising and fresh, and create a strong sense of place—all grounded in fact. This workshop is perfect for students who keep journals or who write blogs, whether about personal experiences, food, travel, or fashion; students interested in careers in journalism; or anyone curious about the many facets of creative nonfiction writing. The final session will include an afternoon of literary reading, which friends and parents are welcome to attend.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9013 College Writing: Unblocking Your Writing--Developing Your Own Unique Voice (0 Credits)**

In this workshop, you will engage in live writing using prompts in a variety of ways to provoke surprise and delight. Learn to overcome writers block, to understand process, to develop your voice, and to gain familiarity with a range of formal possibilities. The workshop will culminate with a print and digital journal and a student reading. The first Saturday session is devoted to generating and responding to new writing. The second Saturday will focus on revision and editing, as well as on creating an online journal. The program will culminate with the reading of student work. By the end of this workshop, you will be able to write with fluidity and pleasure, understand what is unique in your own writing, master the power of utilizing imagery, and develop a piece of writing from concept to publication.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9014 College Writing: Understanding Grammar Through Writing--The Ultimate Connection (0 Credits)**

These five comprehensive sessions are designed to help you write well and to better understand that good grammar is instrumental to the creative process. Each week's work will build upon the previous, providing a solid base to develop writing that speaks to your audience in a clear and engaging way. Topics include How to Fall in Love (with the Sentence), Doing and Being: Verbs in Thought and Deed, Who's Doing What to Whom: Working with Pronouns, Full Stop or Not: Punctuation as a Road Map, and Delighting the Reader: Creating an Online Journal. Acquire a better understanding of the connection between grammar and meaning, and you will be able to use grammar and punctuation to help formulate ideas and shape the reader experience.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9015 Interactive Marketing Campaigns: The Power of Public Relations and Social Media (0 Credits)**

Every industry—from healthcare, finance, consumer goods, and manufacturing to fashion, beauty, entertainment, travel, and the nonprofit sector—requires skilled marketing and public relations strategists to design campaigns that appeal to the minds that matter most: consumers and the media. Interactive marketing campaigns, infused with public relations must be innovative and timely yet enduring. They must speak to the image a brand endeavors to portray, while evoking an emotional response. During these four intensive sessions, discover how the marketing discipline works independently and in conjunction with public relations initiatives to combine forces that will have the greatest impact on the consumer and the media. Guest lecturers from a variety of industries visit class and provide their perspectives on the most effective ways to reach and to influence target audiences. Work with your fellow classmates to develop marketing strategies and campaigns for some of your favorite brands by conducting research, writing creative content, and developing innovative social and digital media plans. Complete the course with a working knowledge of how the practices of marketing and public relations coalesce to create a strong, innovative, enduring, and measurable communications strategy that can be delivered through a broad array of social media platforms.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9016 The Work of the Translator: French to English (0 Credits)**

With business becoming more global and industries expanding their communications on a worldwide basis, the field of translation is growing as never before. If you are a student who has taken French in high school and you are considering a career in translation, this course can provide a solid foundation in some of the basic skills required, while answering questions that will help to clarify the role of the translator and what it takes to become one. How do translators work? Do books have a single "correct" translation? How do you transition from being a foreign-language learner to becoming a translator? Discuss these topics and more with a professional translator. Analyze translations and their originals, compare several translations of the same text, and translate and discuss your work with your classmates and your instructor. A variety of fiction and nonfiction texts will be explored, and a range of strategies will be employed to translate them. Conduct research and learn how to convey the meaning of a text into idiomatic English. Upon completion of this course, you will be able to translate a simple document and will have gained a comprehensive overview of a profession that offers promising employment opportunities in the U.S. and abroad.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9017 The Work of the Translator: Spanish to English (0 Credits)**

With business becoming more global and industries expanding their communications on a worldwide basis, the field of translation is growing as never before. If you are a student who has taken Spanish in high school and you are considering a career in translation, this course can provide a solid foundation in some of the basic skills required, while answering questions that will help to clarify the role of the translator and what it takes to become one. How do translators work? Do books have a single "correct" translation? How do you transition from being a foreign-language learner to becoming a translator? Explore these topics and more with a professional translator. Analyze translations and their originals, compare several translations of the same text, and translate and discuss your work with your classmates and your instructor. A variety of fiction and nonfiction texts will be explored, and a range of strategies will be employed to translate them. Conduct research and learn how to convey the meaning of a text into idiomatic English. Upon completion of this course, you will be able to translate a simple document and will have gained a comprehensive overview of a profession that offers promising employment opportunities in the U.S. and abroad.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9018 Teaching English Around the World: A Comprehensive Overview (0 Credits)**

English is increasingly the language of communication across borders. There is great demand for English teachers in many countries, as well as right here in the U.S. Whether you are thinking about volunteering to teach English, or you are interested in pursuing it as a career, knowledge of Teaching English to Speakers of Other Languages (TESOL) is a valuable asset to possess as part of your skill set. Learn the fundamentals of teaching the English language. Observe TESOL classes and have discussions about your observations. Participate in workshops on lesson planning to develop interactive classes on grammar, speaking through story telling, communicating in writing, and reading across cultures. Attend a publishers' exhibition, where you will be exposed to TESOL materials and explore career paths. All sessions are carefully constructed to incorporate proven TESOL teaching methods, where you learn through participation in classroom techniques.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9019 Storytelling: Communicating Confidently, Clearly, and Creatively for Success (0 Credits)**

How can something as basic as storytelling, which has been in existence for tens of thousands of years, be used as an effective tool to communicate in today's complex and competitive world? Acquire the skills to become an expert storyteller who can utilize this flexible form of communication to succeed in life situations that require clear and articulate expression of thought. You will learn how to identify material from your own life experiences and to craft it into stories using a three-part structure. You will develop your observational skills, practice a methodology for telling stories that you can apply to any story you tell, and you will become a better listener. Whether you need to perform well during college or job interviews, want to speak eloquently and without fear in front of large groups, or require help in engaging people in conversation, this course will make you a better speaker who is able to convey your thoughts confidently, clearly, and creatively. This workshop culminates with your live performance of a story.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9020 Introduction to Stand-up Comedy (0 Credits)**

In stand-up comedy, audience reaction is instant and critical. Comedians need to deliver material that provides a steady stream of laughs and keeps audiences engaged. This workshop, taught by popular stand-up comedian Wali Collins, who has appeared on *The Late Show With David Letterman*, *Comics Unleashed*, *The View*, Comedy Central, MTV, VH1, and PBS, among others, and who has performed at Gotham, Laugh Factory, Comic Strip, Caroline's, and comedy venues around the world, will offer students an insider's look at the world's funniest profession. Learn the same methods and perform the same exercises as professional comedians. Understand how stand-up comedy can help you to observe human behavior, pay attention to life in a new way, and foster creative thinking. Use your newly acquired skills to write original material and to begin to develop your own unique point of view and routine. The workshop will culminate with your live performance.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9021 Debates in Global Affairs: The Ethics of Conflict (0 Credits)**

Why do nations and nonstate actors enter into conflict? What is the "responsibility to protect" and how does the global community respond to this mandate? How have advances in weaponry affected engagement in conflict? If you are considering a career in global affairs, this course will provide you with a basic understanding of international relations theory. Historical and current case studies will introduce you to the special considerations required when addressing complex peace and security issues. Written and verbal exercises will help you to develop the skills to construct and deliver coherent and effective position statements, which are essential to excellent essay writing. This course serves as the perfect entrance into the continually evolving world of global affairs by offering insight into the many pressing issues that affect our daily lives and the lives of people around the world.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9022 Money 101: A Primer for High School Students (0 Credits)**

It is never too early to plan for the future, and today's high school students need to have a solid understanding of personal finance and how money works. Topics addressed during this financial planning primer include paying for college, your first credit card, what is good debt and what kind of debt should be avoided, budgeting, and saving money to meet future goals. Learn the basics of finance with an emphasis on those issues and questions facing high school students today. Leave the program armed with the tools to help you move successfully into your financial future.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9023 Investing Fundamentals: Shaping Your Financial Future (0 Credits)**

Everyone has heard of the stock market, but how does it work? What is a "bull" or "bear" market? How does anyone make money through investing? This course answers these questions and more, exploring how careful investment can shape your financial future. Learn the basics of investing and what it takes to stay afloat in a turbulent market. Gain an understanding of investment vehicles, how to choose investments wisely, and how world events and other factors play a part in investment strategy. Participate in a stock market game that will allow you and your classmates to choose investments based upon the factors discussed in class and then follow those picks throughout the week between sessions.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9024 Economics and Social Entrepreneurship: How to Really Make a Difference (0 Credits)**

Students today are concerned about the world around them more than ever before and are taking action to make positive changes in society. From starting local charity drives, to volunteering for nonprofits, to studying world events and supporting social entrepreneur ventures, they want to make a difference in the world. But concerns and good ideas are only one part of a much larger picture. This course will explore how economics and market factors affect social change. Learn the basics of economic analysis for social change, entrepreneurship, and impact investing, and then examine how a great idea becomes a practical reality that helps the world. Develop a proposal for your own social entrepreneurial venture and quantify the potential impact on society. You and your classmates will have the opportunity to learn the skills necessary to foster social change and innovation in a changing world.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9025 Sports Business: Fundamental Concepts (0 Credits)**

Every industry has its own unique patterns of distribution, customer demographics, supply management and demand, branding, and methods of analyzing and enhancing consumer experiences. By investigating current management practices and cultures, this course provides an overview of sports business and its strategies. Explore management theory in conjunction with the theories of sport and leisure behavior to determine which philosophies are applicable to modern sport and leisure service organizations. Sports culture will be investigated by looking at social values, socialization, social stratification, changing demographics, race identity and gender equity, changing definitions of work and leisure, and technological advances. Gain the ability to discuss fundamental philosophical concepts related to sports business; converse about the history of sports from its origins to the present; realize the nature and the scope of sports and its impact on our global society; understand the role that sports play as an element of modern culture; comprehend changing demographics, technological advances, and their implications for the future of sports; and investigate existing sports partnerships, current management strategies, and their impact on the success of sports organizations.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9026 GirlCODE: Launching a Start-up (0 Credits)**

Entrepreneurs need both tactics and strategies to successfully launch and grow a start-up. During this two-day workshop geared for young women who are interested in pursuing a STEM (science, technology, engineering, and math) career, you will learn to create and to cultivate your own start-up, beginning with idea creation and moving through financial planning, raising capital, marketing, business operations, and patents. Upon completion of this program, you will have gained an understanding of the financial risks of launching a start-up, the various ways to raise capital, the importance of conducting a needs analysis study, and the tactics for running successful business and personnel operations. You also will have an awareness of the need for patents and will have gained an in-depth overview of strategic marketing and which methodologies best fit the start-up.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9027 The Structure and Process of Sports Organizations: A Complex Business (0 Credits)**

Examine the development of the underlying structures of competitive sports organizations, with a focus on sports governance and the business models employed in development. Topics include philosophy; values; structure; strategy; and operation of sports organizations, such as the National Collegiate Athletic Association, the International Olympic Committee, and high school associations; as well as various national governing bodies, professional leagues, players' unions, and the Amateur Athletic Union. Gain the ability to understand differences in the business objectives between sports entities that are for profit versus those that are nonprofit; discuss the governance models of sports organizations, including best practices; understand the influence and/or control of international governing bodies over domestic sports organizations, including issues of sanctioning; discuss the role that governments have in the sports milieu, including antitrust exemptions, investment in venues, tax relief, safety regulations, labor laws and public safety; discuss controversial issues related to team/franchise location and relocation, and their impact on the common good; and understand the macroeconomics of ownership of sports teams and franchises, particularly how it relates to asset appreciation.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9028 Aspire Workshop (1.5 Credits)**

NYUSPS High School Academy Aspire workshops are offered in the fall and spring semesters to develop college, career, and leadership skills. This program will include workshops on the college experience and expectations, college options, financial aid, application timeline and plan, resources for standardized testing, and college essay writing. Students attending the workshops must have participated in the Aspire summer intensive program.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9029 Real Estate NYC: From Design to Development (0 Credits)**

Over one-third of the world's wealth is invested in real estate, and more than nine million people in the United States work in the real estate industry. What goes on behind the scenes? What makes New York City among the most expensive real estate markets in the world? How does one get started in the field? Learn from top industry professionals during this one-week course offered by the NYU School of Professional Studies Schack Institute of Real Estate, one of the largest and most prestigious educational entities dedicated to the real estate and construction industries in the United States. Delve into all aspects of the real estate development process, and gain an understanding of the procedures, issues, and complexities that come into play in the development of real estate. Explore how real estate projects are conceived, designed, valued, financed, constructed, and managed. By week's end, you will have gained an in-depth understanding of the phases of real estate development and the role that each sector of the industry plays in the process. Topics to be covered include the history of real estate design and development, the varying roles of members of the development team (architect, engineer, builder/CM, attorney), real estate underwriting metrics, valuation, project feasibility, design phase/construction phase considerations, sustainability measurements, and property and asset management.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9030 Integrated Marketing: Innovation and Strategy (0 Credits)**

Every industry—healthcare, consumer goods, manufacturing, fashion, entertainment, nonprofit, and financial services—needs skilled marketing strategists to design campaigns that appeal to the minds that matter most: the customers. Campaigns must be innovative and timely yet enduring, and they must speak to the image that the brand endeavors to portray. In this course, you will discover how the practice of marketing actually works, independently and within an integrated communication plan. This course defines the parameters and possibilities within the field of integrated marketing through both tactical and strategic approaches. You will have the opportunity to analyze the many attributes of the integrated marketing field, including but not limited to, how it relates to relevant industry practices and how it continues to evolve and support the overall communication function. You also will acquire a deeper understanding of current trends, strategies, and career paths through classroom lectures, site visits, and experienced industry guest speakers. There will be an intensive analysis of integrated marketing practices as seen through an industry expert's eyes. This course also will touch briefly upon the new role of interactive and digital marketing and the critical part they play in today's business environment. With your classmates, you will produce innovative marketing plans that you can add to your portfolio, which will be helpful for the college application process. Whether you are considering a full-fledged career in marketing or preparing for a career in a related field, it is crucial to understand the powerful role that integrated marketing plays in building a brand. By the end of this course, you will have gained a working knowledge of integrated marketing and its role in creating a strong, innovative, enduring, and measurable communication strategy.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9031 Screenwriting--Visual Storytelling: From Short to Feature-Length Films (0 Credits)**

This course is a perfect introduction to screenwriting as a future college major or career - the only prerequisite for this engaging and highly creative online course is a love of movies! You'll explore the essential elements of visual storytelling, starting with analyzing the scripts of your favorite films to gain a deeper understanding of what makes them appealing and commercially viable. Take part in a writing workshop to solidify your ideas, collaborating with a professional screenwriter to develop vibrant characters and to gain experience honing your ear for authentic dialogue. Learn the fundamentals of screenwriting, including narrative arc, dialogue, and character development. Develop the first act of a feature-length screenplay and hear from guest speakers working in the city's vibrant film industry. Gain a perspective of the movie industry as a whole and explore how the screenwriter fits into the entire filmmaking process—from the first draft of the screenplay to delivery of the final product. This will be a summer pre-college week to remember!

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9032 Video Game Design: From Concept to Completion (0 Credits)**

We know you like to play video games—91 percent of teens do, so you're not alone. But what about creating and developing them? Did you know that in 2013, the video game industry had more than \$93 billion in sales—and continues to grow? That is a big number, and gaming is big business. This hands-on course, designed for those with little to no experience in game development, will show you what's behind some of the games you play and will start you on a path to becoming a game developer. Work with experienced game designers as you take a game from idea to completion, learning what goes into making a video game from the ground up. Focus on planning your idea, designing and creating the artwork for your game, and learning the programming basics by creating your own game within the Unity cross-platform game development engine. During the week, there will be a site visit to a game development studio. You will leave the class with a functioning game containing your own artwork that is playable on the web, a computer, or a mobile device.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9033 Creating and Writing a Television Series (0 Credits)**

Spend a summer week learning the art and craft behind the hottest and fastest-growing area of dramatic storytelling: writing for television. From *Stranger Things* and *The Handmaid's Tale* to *Atlanta* and *Rick & Morty*, television writing is more popular than ever, with a continuously widening array of critically acclaimed shows and styles now appearing on networks, cable channels, and web-streaming sites. In this hands-on pre-college workshop, learn script writing techniques and treatment skills specific to the television industry. Gain an understanding of the fundamentals of dramatic writing, including premise, setting, characters, story idea, and narrative arc. Focus on creating interesting stories with great characters that will have viewers binge-watching your show. Explore a future major or potential career paths within this exciting industry. By the end of the week, students will walk away with a polished idea for an original series and 10 pages of the script for your pilot episode.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9034 Destination Marketing: New York City (0 Credits)**

An estimated 67 million tourists were welcomed to New York City in 2019, the largest number in the city's history. Tourism and hospitality organizations and stakeholders at local, city, state, and national levels play pivotal roles in developing, organizing, and implementing marketing activities that influence where, why, and how people travel. In this online course, you'll discover how Manhattan's hotels, museums, theaters, restaurants, and other businesses work together to attract travelers and deliver authentic and exciting experiences. Topics discussed will include "Think Global/Act Local," how tourism strategies work in neighborhoods such as Greenwich Village, Chelsea and the Meatpacking District, and the impact of global events on local tourism. Through virtual site visits and guest lectures from industry professionals, you'll get to know more about the role of each stakeholder in the tourism process and explore potential careers in this dynamic industry. This pre-college course is a great introduction to majors in hospitality, marketing, and business.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9035 Creative Writing (0 Credits)**

This summer, immerse yourself in the craft of creative writing with fellow young authors in a pre-college environment. Learn from an industry expert as you transform your ideas and stories into compelling writing. Develop the techniques that are fundamental to all types of fiction writing—literary fiction, dystopian fantasies, fairy tales, and mysteries—and refine your skills in story structure, character development, description, and dialogue. Students will also experience lectures, interact with noted authors, and receive information on how to turn your passion into a career. Gain exposure to workshoping your writing with constructive feedback, ultimately walking away with a variety of short creative pieces ranging from poems, stories, and scenes, to collage texts and flash fiction.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9036 Debates in Global Affairs: The Ethics of Justice (0 Credits)**

If you are considering a career in global affairs, then take this course for a basic introduction to international relations theory and the major debates in foreign relations. Program content will help you to prepare you for AP exams and college course work, and the written and verbal exercises will help you to develop the necessary skills to construct and deliver effective position statements. This class provides a window into the continually evolving world of global affairs and the many pressing issues that affect the lives of people around the world. We will ask pertinent questions and seek the answers to them: Why do nations and nonstate actors enter into conflict? How does the UN system operate in the 21st century? What is the “responsibility to protect” and how should the global community respond to this mandate? What is the International Criminal Court and how does it operate both during and after conflicts? Historical and current case studies will introduce you to the skill of crafting arguments and the special considerations required when addressing complex peace and security issues.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9037 Event Planning and Management in New York City (0 Credits)**

Special events bring people together, and event planners play a crucial role in executing all sorts of events - from sporting events to weddings to multimillion-dollar awards shows. This course will introduce you to the dynamic career of a special events manager. Spend a summer week studying the event-planning process and the fascinating role events managers play in helping clients and organizations achieve their goals on time and on budget. Learn what it takes to succeed in this exciting industry. Deepen your understanding of key topics such as marketing and sponsorships, design and decor, menu planning, career opportunities, and industry associations. By the end of the week, you’ll take what you’ve learned and work together with your classmates to transform an idea into a full-fledged proposal for a potential client’s special event.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9038 Digital Journalism and Videography (0 Credits)**

Journalists are no longer just writers. Working across digital media, journalists are now digital photographers, videographers, bloggers, and social media community managers. This course is a great introduction to video journalism and the new and exciting ways of innovative reporting. In this hands-on pre-college workshop you’ll acquire technical proficiency in taking photos and capturing and editing audio and video all while using smartphones and accessible technology. Develop a foundation in the basics of producing and editing digital video, audio, and photos for use on online news sites, blogs, and social media platforms. Learn the fundamentals of researching, writing, and producing multimedia journalistic work, including news stories and human interest profiles, and using social media to build an audience. Explore a future major or potential career path within this industry as you work on producing a three- to five-minute video story with accompanying photographs and a social media distribution plan.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9039 Book Publishing: From Editor to Reader (0 Credits)**

Do you enjoy reading? Do you like to write? Do you see yourself possibly working in publishing—as an editor or in some other capacity? If so, this course is for you. Learn what an editor does and how a book is made, and gain insight into the world of publishing. In this course, explore the book publishing process, with a special emphasis on the art of editing, and learn to think like an editor. The most successful editors are also entrepreneurs and big thinkers who look for book ideas in a variety of places, including blogs, magazine articles, and television shows. What’s your “big idea”? How will you bring it to readers? And how do you make a manuscript the best it can be?

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9040 Photography: Through the Mind’s Eye and the Camera Lens (0 Credits)**

Are you interested in pursuing a career as a photographer, majoring in photography in college, or even starting to take pictures as a fun new hobby? Have you ever been curious how photographs in books, magazines and social media come together? Whether you’ve been taking photos for years or are just starting out, this pre-college course will inspire you to look at your surroundings through a new lens: the camera lens. During our session, you will meet and mingle with students from across the country and around the world and share your ideas while developing your own unique style. Learn from an industry expert what goes into taking great photos and acquire technical aptitude in digital photography. Class trips around New York City will allow you to capture the best images of what will be a great summer experience. As a student enrolled in this program, you will walk away with foundational digital photography skills, including the technical use of a digital camera; basic art terms and meanings; manipulation of elements such as color, composition, and form; and introductory skills in photo editing.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes



**HIGH1-CE 9041 Digital Filmmaking: Telling the Story Through Technology (0 Credits)**

From low-budget, independent features to major Hollywood productions, an increasing number of movies are shot digitally. If you are considering a career in filmmaking, this program can provide the essential skills needed for advanced film study in college. Learn from faculty members and guest speakers who are working industry professionals. Through this week-long program, gain a thorough understanding of the technical aspects of this digital art form, including lens usage, light metering techniques, blocking, and professional conventions. Work in small production crews and share rotating responsibilities, learning about writing, producing, storyboarding, cinematography, audio recording, and editing. In addition, explore how to develop creative concepts and to capture them digitally—from the first shoot to the final edit. Morning and afternoon sessions are packed with hands-on instruction, concluding with a showcase screening of your final film. You will shoot outdoors at local venues.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9042 Hit Songwriting: Creating, Recording, and Marketing Your Music (0 Credits)**

Are you thinking about a career in songwriting? This course is designed for both beginners and more advanced musicians, as well as for singers and lyricists. Taught by multi-Grammy Award nominee Larry Dvoskin, who has earned gold and platinum hit records collaborating with iconic music stars, this program guides you through the internal creative process of finding your unique signature as an artist, writing songs and recording them, and using the Internet and social media to market and promote your music. Songwriting topics covered will include analysis of timeless lyrics, tension and release structure in melody, and the most current and popular chord patterns and arrangements. Also, explore types of recording software, both digital and analog, and learn how to record on your home computer and how to find the right producer. This course also covers an overview of how to build relationships with managers, agents, publicists, DJs, producers, engineers, and record label executives—who all play critical roles in the lasting success of a career musician. Upon completion of the program, you will come away with at least one finished new or reworked song and a step-by-step strategic and creative plan to record and promote it. As an added bonus, this course may feature guest appearances by one or two recording stars.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9043 New York City: An Urban Laboratory (0 Credits)**

Cities are humanity's greatest invention. More than half of the world's population—over three billion people—live in them and an estimated 60 million more are moving to them every year. In a world that is driven by creativity and ideas, cities drive innovation. They provide the basic platform for human and economic growth, now and in the future. As the densest city in the United States and the world's greatest urban laboratory, New York City offers the perfect environment in which to work with leading experts—inside and outside the classroom—in design, entrepreneurship, government, transit, and sustainability to learn more about and to tackle the challenges facing our future cities.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9044 Finance NYC: An Insider's View (0 Credits)**

There is no better place to study finance than New York City, the financial capital of the world! If you are contemplating a career in this fast-paced and continually evolving field, then join this pre-college experience to gain an insider's view of the industry. Acquire an introduction to the foundations of financial analysis and investment management practiced on Wall Street. Explore the nature of the financial system, the types of assets that are traded, techniques for measuring and managing the risk and return of portfolios, the key role of the Federal Reserve System, the use and abuse of financial derivatives, and current economic conditions. Receive an overview of all aspects of the finance industry, from time value of money (comparing the value of cash flows at different points in time) and capital budgeting techniques to the fundamentals of risk and return. Taught by an industry expert, this dynamic course provides the solid grounding that is helpful as you begin exploring college majors and careers in finance and business-related disciplines.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9045 Creative Approaches to Difficult Problems: Arts-Based Practices for Social Change and Justice (0 Credits)**

Arts-based practices open dynamic ways of viewing and interacting with conflict on personal, national, and global levels. This course will explore the theory and practice for community-based theatre, cultural community development, and civic engagement through the arts. As a student enrolled in this course, you will gain an understanding of how creative spaces for dialogue are established and how these methods can help communities express themselves, heal themselves, and formulate solutions to their most pressing problems. Through reading assignments, group discussions, exercises and completion of course assignments, students will gain an understanding of the multitude of ways in which the arts are utilized to engage communities around the globe. Get a taste of what this work entails by designing your own project for constructive critical examination by your peers. By the end of the course, you will be able to comprehend and analyze different arts-based strategies for community building and peacebuilding initiatives and will become familiar with the moral and political principles of the artist/citizen.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9046 Studio Art--Drawing: Discovering Your Inner Artist (0 Credits)**

Unleash your creativity and discover your inner artist in this studio art workshop, appropriate for both students with experience drawing and beginners. Hone your skills of observation in drawing still-life scenes, live models, and New York City parks and buildings. Also, learn to develop your creativity and to draw from your imagination. Enhance your drawing skills to incorporate the skillful use of light, form, line, and composition. Gain inspiration from experimenting with a wide variety of drawing materials, including charcoal, graphite, and ink, and discover the effects that various papers and surfaces have on drawings.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9047 Fashion Design in New York City (0 Credits)**

From the luxury and sophistication of the Upper East Side to the punk rock grit of the Lower East Side, New York City is a vibrant and diverse center of fashion. In this introductory course, explore New York City's fashion industry including: design, marketing, merchandising, styling, and finding your individual style. Examine the history and future of fashion through site visits and gain exposure to the fundamentals of a fashion career by meeting with industry leaders—including designers, merchandisers, and stylists—to discuss design, craft, construction, and trend spotting. Get a peek into majoring in fashion and related topics through this pre-college experience, and discover what it takes to succeed in the fashion industry! As a final project, you'll practice fashion sketching, create a signature look and design a six-piece collection.

Please note: This course does not include hands-on experience with sewing or garment construction.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9048 Discovering New York City Architecture: A Foundation in Design, Theory, and Practice (0 Credits)**

Architecture is about the making of places where people spend their lives. Architects are not only concerned with the exterior and interior design of a building, but also the environment as a whole. This course introduces the history, theory and practice of architecture, with emphasis on Western tradition. Through lectures, exercises, and field trips, students will explore architectural products within their formal, structural, and functional contexts and gain an understanding of how physical and cultural determinants of architecture relate to their environment. This pre-college course is perfect for high school students who are considering majors or careers in architecture and design.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9049 Pre-Law Bootcamp (0 Credits)**

It's never too early to start thinking about a career in law! Whether you want to become an attorney, a judge, a legislator, an academician, or an activist, now is a great time to explore the many opportunities in this growing field. This course provides you with an overview of what it takes to become an attorney and knowledge of careers in the legal professions, basic substantive law, and litigation trials. You can expect a combination of in-class lectures, speaker panels, and discussions about courthouses, public interest organizations, and government agencies to gain an insider's view of all that the study and practice of law have to offer. Additionally, you will study a range of topics in law and real-life cases to build your understanding of the US legal system. If you dream of becoming an attorney or you plan to pursue pre-law in college, this course will provide a great pre-college perspective on the next steps needed to reach your career goals.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9050 Drama Bootcamp: Writing and Performing Under Imaginary Circumstances (0 Credits)**

Truly great performances are transportive for the actors, writer, and audience alike. One of the greatest acting teachers of the 20th century, Sanford Meisner, defined acting as "living truthfully under imaginary circumstances." From Marlon Brando to Meryl Streep, great performers have the ability to unlock nuance and to uncover additional layers of meaning in a writer's script. In this performance and writing drama bootcamp, explore the meaning of Meisner's definition through a variety of theatre games and improvisation exercises. Once you have developed your acting muscles, you will turn your attention to writing and performing original monologues as way to tackle the other great principle of the theatre, as articulated by Oscar Wilde: "Give a man a mask, and he will tell the truth." The week will end with a performance for friends and family.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9051 The Music, Literature, and Art of New York City: The Jazz Age to the 1980s (0 Credits)**

Some of the greatest writers, poets, artists, architects, and musicians have called New York City home. From Greenwich Village to Harlem, and from the glitzy Jazz Age to the gritty 1980s, artists across neighborhoods and decades have found inspiration in New York's chaotic energy. In this interdisciplinary course, study the history of New York-based creatives: read works by Dorothy Parker, E. B. White, Truman Capote, Langston Hughes, and Joan Didion; view the artwork of Andy Warhol and his factory, Diane Arbus, Jean-Michel Basquiat, Keith Haring, and Chuck Close; visit famous neighborhoods and explore architecture; and listen to the music of Leonard Bernstein, Patti Smith, and Lou Reed. We will use the City as our classroom, tracing New York's influence of on its artists, and the artists' influence on the fabric and character of the City. Then, using these artists as inspiration, you will write a short story or personal essay, analyze a song or poem, or give a presentation on an iconic piece of NYC art or architecture.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9052 Life in Motion: Social Justice and Dance (0 Credits)**

Often it's easier to express things that cannot be put into words through physical movement. From ballet to modern dance, choreography has long been used both to express emotions and to broaden public awareness of social justice issues. In this class you will explore the connection between social justice and dance, using music and choreographed movement to respond to current events—including human rights and climate change—and to explore issues in social justice. For inspiration you will watch and discuss clips of modern choreography from Alvin Ailey and Kyle Abraham, among others. By the end of this class, you will be armed with new choreographic techniques and a broader perspective on what is happening in the world.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9053 Interior Design Studio: From Concepts to Color Theory and Beyond (0 Credits)**

With the center of the design world at your doorstep, gain firsthand experience of the interior design industry in New York City. Learn the concepts fundamental to designing commercial retail spaces, leisure spaces, and private homes or offices. Course work provides an overview of essential interior design concepts, including perspective, color theory, design aesthetic, and presentation methods. Explore aspects of design critique, stages of concept development, and presentation as you begin creating an interior design portfolio. Participate in several walking tours of NYC, during which you will be making real-world connections to historical and modern design strategies and creating photographic design journals to develop your designer's eye. Site visits include meetings with working designers in interior design studios and in showrooms that are known for innovative and sustainable materials. Learn the verbal and graphic skills needed to communicate your design ideas and to prepare beautiful and effective design presentations, both digitally and by hand. The week-long studio experience is creative, artistic, and intuitive—in addition to technical.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9054 Investment Banking Fundamentals (0 Credits)**

New York City is a major hub in the world of investment banking, and New York University is an ideal place to learn about this complex industry. Investment banking offers a wide range of career options to choose from, due to its highly specialized nature. Managers, analysts, traders, brokers, hedgers, and retirement planners all take part in this industry, each with a role to play. This course provides an overview of the origins of traditional investment banking; the history of key financial products; strategies related to relationship management, trading, IPOs, and fixed income; and synergies in mergers and acquisitions. Upon completion of this program, you will have a foundational understanding of how investment banks provide a broad range of products and services to both issuing and investing clients and where you might fit in as you contemplate your pre-college path, future major, and career.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9055 Entrepreneurial Problem Solving (0 Credits)**

Many problems in business and life are too big for one person to solve. The ability to identify problems and to create solutions that others value is a skill possessed by many leading entrepreneurs, including those who have created companies like Facebook, Apple, and Toms Shoes. Often, solutions to these problems benefit society, while also being profitable, engaging, emotionally rewarding, and socially valued. Experiential entrepreneurship develops your ability to identify such problems, solve them, and market the solutions to the world. Some people say that a person cannot learn how to become an entrepreneur and that these skills are inborn in only a select few. This course aims to prove that everyone can learn how to find solutions to problems that may ultimately develop into successful businesses that can create change in our world. This course builds upon exercises and projects connected to participants' lives. Learn skills and perspectives that have broad relevance, beyond just starting ventures, so that you can apply what you learn to many areas of your life. This class is social and interactive in nature.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9056 Writing for Television: Creating and Writing a New Series (0 Credits)**

Spend Saturday mornings in New York City learning the art and craft behind the hottest and fastest-growing area of dramatic storytelling—writing for television. From *Stranger Things*, *The Handmaid's Tale*, *Atlanta*, and *Rick & Morty*, television writing is more popular than ever, with a continuously widening array of critically acclaimed shows and styles now appearing on networks, cable channels, and web-streaming sites. In this hands-on workshop, learn scriptwriting techniques and treatment skills specific to the television industry. Focus on creating interesting stories with great characters that will have viewers binge-watching your show. Gain an understanding of the fundamentals of dramatic writing that include premise, setting, characters, story idea, and narrative arc. By the end of this course, have a refined idea for a new series and completed first pages of a pilot script.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9057 Journalism: Reporting, Researching, and Writing Features (0 Credits)**

Learn the who, what, where, why, and how of reporting and writing journalistic feature stories. In this hands-on workshop, acquire essential reporting skills, practice interviewing subjects, and learn how to weave scenes into a story to create engaging copy. In a collaborative environment, learn how to conduct research and to fact-check your own writing. You also will discuss journalism ethics, including libel, and have your work closely reviewed by a professional multimedia journalist.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9058 Photography: Your City Through the Camera Lens (0 Credits)**

Whether you're an experienced photographer or a complete beginner, your surroundings can offer great creative inspiration. The sights, the smells, the sounds, and the people are sure to inspire you and provide you with a new way of looking at things. In class, we will discuss your work in a supportive environment and consider what goes into taking great photos—color and composition, form and content, and emotional resonance in the use of atmosphere and exposure—as you work to build your technical aptitude in digital photography. Between classes, you'll explore your local area to practice your new skills and knowledge, while creating a digital image bank of your work. Gain familiarity with digital photography, including the technical use of a digital camera, basic art terms and meanings, manipulation of elements (such as color, composition, and form), and introductory skills in photo editing.

Please Note: You must provide your own camera that can be set to manual controls to participate in this course.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9059 Introduction to College-Level Statistics (0 Credits)**

This course is a preview to college-level statistics, with an emphasis on developing and applying math skills used in high school. It focuses on technical and analytical skills used in quantitative courses at the college level, such as economics, finance, and statistics. Topics covered include statistical symbols and formulas, descriptive statistics (mean, median, mode, standard deviation, variance), a review of statistical tables, discrete (binomial distribution) and continuous probability distributions (the "normal" curve), logarithmic and exponential functions, and an introduction to calculus. Come away from this course with a better understanding of the language and uses of statistics to solve quantitative problems that you will encounter in college courses.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9060 Creative Writing: If You Can Imagine, You Can Write (0 Credits)**

From J. K. Rowling to Rainbow Rowell, great writers invite you to explore the connection between the world around you and the world in your mind. In this workshop, you'll read and discuss a wide range of creative writing—from dystopian fiction and fantasy to autobiographical fiction—and then put pen to paper and write your own. Each week, you will examine different techniques that are fundamental to both realistic and imaginative fiction, focusing on story structure, character development, description, and dialogue. You will participate in interactive writing exercises, meet and learn from published authors, and share writing with your peers, culminating in completion of your own polished work of short writing inspired by your life and your thoughts. The final session will include an afternoon of literary reading, which friends and parents are welcome to attend.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9061 Introduction to Architecture (0 Credits)**

Architecture is about the making of places where people spend their lives. Architects are not simply concerned with the exterior and interior design of a building but with the environment as a whole. Designed for students considering a career in architectural design, this course introduces the theory and practice of architecture from the ancient world to today, with an emphasis on the Western tradition. Lectures, exercises, and workshops impart an understanding of architectural products within their formal structural and functional aspects. Building upon this foundation, the class then explores the physical and cultural determinants of architecture and the relationship of the architectural products to their environment.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9062 Investing Fundamentals: Shaping Your Financial Future (0 Credits)**

Everyone has heard of the stock market, but not everyone understands how it works. What is a "bull" or "bear" market? How does anyone make money through investing? This course answers these questions and more, exploring how careful investment can shape your financial future. Learn the basics of investing and investment vehicles. Gain an understanding of what it takes to stay afloat in a turbulent market, how to choose investments wisely, and how world events and other factors play a part in investment strategy. Participate in a stock market exercise in which you and your classmates choose investments based upon the factors discussed in class and then follow those picks throughout the week between sessions.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9063 Interactive Marketing Campaigns: The Power of Public Relations and Social Media (0 Credits)**

Every industry—healthcare, consumer goods, manufacturing, fashion, entertainment, nonprofits, and financial services, among others—needs creative, smart, and skilled marketing strategists to design campaigns that will generate the most attention for its products or services and get target customers to respond positively to campaigns. To be successful, marketing campaigns must create an experience, evoke emotions, and get customers, which in turn, lifts a brand's identity and equity in a competitive marketplace.

This Interactive Marketing Campaigns course provides an opportunity to learn some of the fundamental principles for successfully launching an interactive marketing campaign and managing the campaign over time. As a student in this course, learn about the key components that make an interactive marketing campaign successful - knowing your market and customer, crafting messages that will gain customers, web development, social media, and TV (YouTube). Also, discover how the practice of marketing actually works independently and within an integrated communication plan. You will learn through classroom lectures and discussions, as well as by executing and presenting multifaceted team and individual team projects.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9064 Creative Approaches to Writing the College Application Essay (0 Credits)**

Writing a compelling college application essay is a significant challenge for many students. This course employs a variety of experiences, prompts, and writing exercises to help you write essays that are narratively compelling, audience directed, persuasive, and unique to each writer. Learn strategies for overcoming writer's block, identifying audience needs, and solving problems that will serve you not only as you draft your essays, but also as you transition to college. By the end of the workshop, you will have written a complete draft of a college application essay.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9065 Location on Film: From Spike Lee's Brooklyn to Debra Granik's Ozark Mountains (0 Credits)**

Films are powerful storytelling devices, but what do they reveal about the places in which they are made and set? This class explores the ways in which films use locations to tell their stories. Just as Little Italy is important to Martin Scorsese, Brooklyn plays a critical role in Spike Lee's films. How and why do these directors, as well as others, decide where to make their films? Two field trips—one to the NYU Tisch School of the Arts to watch a film and meet the director, and another to visit Spike Lee's Brooklyn and see the street named *Do the Right Thing* Way—provide insight into the decision-making and creative processes that influence location choice in filmmaking. We examine the ways in which the location of a film can become an additional character. Also, we explore how some films contradict, shape, or influence the perception of particular places, while asking what films tell us about places with which we are familiar and those with which we are not. In each class, we watch and discuss full-length feature films by NYU Tisch School of the Arts alumni, including a mix of mainstream Hollywood and independent films. Also, we view short student films and clips. Together, we will come to understand how and why films shape our ideas about particular places. Participate in film analysis, learning about the character, story, and setting, and gain an understanding of how their relationship is vital to the film. This is an essential course for aspiring filmmakers, film critics, and those contemplating a career in the media industry.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9066 College Writing: Understanding Grammar Through Writing--The Ultimate Connection (0 Credits)**

These five comprehensive sessions are designed to help you to become a better writer and to view good grammar as essential to the creative process. Each week's work builds upon the previous, providing a solid base upon which you develop writing that speaks to your audience in a clear and engaging way. Each class covers a different topic: How to Fall in Love (with the Sentence); Doing and Being: Verbs in Thought and Deed; Who's Doing What to Whom: Working with Pronouns; Full Stop or Not: Punctuation as a Road Map; and Delighting the Reader: Creating an Online Journal. Acquire a better understanding of the connection between grammar and meaning, and use grammar and punctuation to help to formulate ideas and shape the reader experience.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9067 Climate Change, Sustainable Development, and Universal Rights (0 Credits)**

The global climate crisis is a powerful focal point for looking at a range of connected issues: earth science, our energy infrastructure, sustainable development, and human security—security, according to the UN, equated *with people rather than territories, with development rather than arms.* If you have an interest in global affairs and are thinking about it as a potential career path, this week-long program provides a comprehensive overview of some of the most pressing issues facing us in the world today. Join faculty from the Center for Global Affairs and guest speakers who will address these issues. The program includes site visits, readings and multimedia, as well as a debate and other exercises. This program will broaden your horizons, increase your insight into these complex issues, and enhance your perspective on the world in which we live.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9069 Art History: New York's Masterpieces (0 Credits)**

There is no better city than New York in which to see and study exquisite art that is filled with stories of love, intrigue, and pathos. In this course for aspiring artists, art historians, and the intellectually and visually curious alike, spend each class session visiting one of the great museums or galleries in the City, viewing and discussing art close at hand to discover both minute details and broad themes. Among great works we will visit and discuss are the Unicorn Tapestries at The Cloisters; Judy Chicago's *The Dinner Party* at the Brooklyn Museum; Edward Hopper's *Early Sunday Morning* at the Whitney; the great impressionist collection at The Metropolitan Museum of Art; and dozens of other paintings, sculptures, and decorative arts. Throughout the course, discover that art history is a visual way to explore how people have lived, thought, and moved for centuries, with surprising links to the world we know today. By the last session, you will have learned the rudiments of crafting a brief visual analysis of a favorite painting or sculpture, and you will have the opportunity to serve as a docent and present a work of art to your classmates.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9070 The Big Picture: Telling Stories Through Data Visualization (0 Credits)**

Complex data is all around us—online, in the news, and in business. Analyzing data, spotting patterns, and extracting useful information have all become gateway skills to full participation in the workforce and civic engagement of the 21st century. This course teaches you to harness the power of big data and to transform it from meaningless numbers into detailed stories through data visualization, including graphs and infographics. Explore ways to share data findings, quickly communicate key themes, and ultimately give greater impact to your research papers and presentations. Gain an understanding of how analytics and data visualization open the doors to exciting new career opportunities in engineering, medicine, finance, business, the arts, and other fields, as big data in the cloud or in massive data warehouses touches every aspect of our lives every day.

Along with your classmates, investigate the ways in which data and the use of visualization software can assist in communicating complex information. Engage with guest speakers from the data science field as you become familiar with the concepts of data visualization. By the completion of the course, you will be able to demonstrate how the stories extracted from big data can be told using various techniques—from 1D linear to temporal and network visualization.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9071 Tourism Destination Digital Marketing and Social Media (0 Credits)**

The Internet and social media have brought the world closer than ever before. People share their thoughts and experiences with friends and strangers alike through photos, messages, and blog posts. The tourism industry has been one of the largest beneficiaries of these “user-generated” activities. This course examines how brands and destinations leverage social media to educate travelers and to provide authentic ways to interact in both the online and offline worlds. Through case studies, guest speakers, and site visits, you will learn what makes a successful campaign and what tools and techniques organizations can employ to generate interest and to build a loyal following. Particular attention will be paid to the roles of Facebook, Instagram, Twitter, Snapchat, and YouTube as catalysts that can help to drive engagement and, ultimately, purchasing decisions. With your classmates, you will develop a social media campaign for a tourist destination, using the knowledge you have gained throughout the course.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9072 Exploring Careers in Event Management (0 Credits)**

From Fortune 500 companies to nonprofits, organizations across every industry use events to bring people together in order to share ideas, promote products, and create memorable experiences. Whether it’s the Super Bowl, Fashion Week, or Comic Con, an event manager is working behind the scenes to make sure things run smoothly. There is no better career than event management and no more fitting place to study events than New York City—an epicenter of business, leisure, and entertainment—and one of the most popular travel destinations in the world. During these four intensive sessions, this course will present an overview of the event-planning process and the role of the event manager in helping clients to achieve their goals with measurable results. As a student enrolled in this program, you will be provided with a peek into the career path of an event manager and gain an understanding of what it takes to succeed in this field. At the end of this course, you and your classmates will create a proposal for an event of a potential client that will include budget, timeline, location, agenda, vendors, staffing, and theme, among other critical components. This course will include a site visit to an event venue, such as a hotel, loft, or other special event space, and will bring some of the industry’s top experts into the classroom as guest speakers.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9073 Impressionism: The Artists and Their Art (0 Credits)**

After Claude Monet exhibited his masterpiece *Impression, Sunrise* in 1874, the art world was never the same. Impressionism was born, swept into existence by the advent of paint in tubes and trains crisscrossing the Parisian countryside that lured artists out of their traditional studios and into the real world. This course will explore works by and the subjects of 12 impressionists—from the dancers of Degas to the porcelain-cheeked girls of Renoir—through a mix of lectures, interactive exercises, and visits to The Metropolitan Museum of Art, home to one of the finest collections of impressionist art outside of Paris. You will explore how the subjects of the two female impressionists—Mary Cassatt and Berthe Morisot—differed from those of their male colleagues. You also will investigate why the impressionists painted outdoors and spurned the color black, as well as why the powerful art establishment of the day vilified them.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9074 Computer Information Systems: Cyber Defense (0 Credits)**

Cybersecurity is a complex technical field involving multiple computers, operating systems, databases, and network services that functions between businesses and government agencies. The need for computer forensic experts in corporations, law firms, insurance companies, and law enforcement agencies is growing rapidly. Cybersecurity and information security involve diverse organizations and cultures and require a thorough understanding of a wide variety of legal and policy issues. This course offers the unique opportunity to develop your technical and critical thinking skills by interacting with experienced instructors who are leaders in this growing industry. Working with them, you immediately will begin to learn the science and the art of investigating computer crimes and building secure networks. You will study computer forensics and cybersecurity through real-world simulation scenarios, and you will be instructed in how to collect and preserve digital evidence using investigative procedures that are employed by federal, state, and local law enforcement agencies. You also will gain valuable experience applying cybersecurity techniques to protect computers and networks against attack. This course will incorporate collaborative and action-learning experiences, wherever appropriate, and will provide you with the ability to explore career opportunities in this fast-growing field, while enhancing the quality of your college applications. A major component of this learning experience is a final team-based project.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9075 Computer Science with JavaScript (0 Credits)**

This introductory course will teach you the foundations of computer science and basic programming, with an emphasis on helping you to develop logical thinking and problem-solving skills. Each weekly session is comprised of hands-on, lab-based lessons that cover the fundamentals of programming and include example programs, exercises, and collaborative assignments to challenge you as you develop your skills as a programmer. This course is suitable for you if you are a complete beginner with no previous background in computer science. It is a highly dynamic and interactive learning experience that engages new coders who are eager to learn. Once you complete this course, you will be able to program in JavaScript.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9076 Introduction to Social Entrepreneurship (0 Credits)**

Social entrepreneurship is an emerging field that involves the development of new approaches and business models to solve society’s toughest challenges. Social enterprises focus on the “triple bottom line,” prioritizing social and environmental impacts, as well as profits. Successful social entrepreneurs require creativity and passion, as well as a solid understanding of business operation and management principles. This course offers young social entrepreneurs an opportunity to learn about what a social enterprise is and the foundational skills to launch one of their own. Through case studies, lectures, and classroom dialogue, you will develop a deeper understanding of the social entrepreneurship sector and the skills necessary to fund, launch, and administer such a venture.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9077 Introduction to Global Banking (0 Credits)**

This course teaches you about the important role that banks play in global finance and the mechanisms that allow for commerce to flourish. It also will cover emerging companies that are offering financial services and how they relate and compare to traditional banks. Topics include savings and lending; money movement in the US and globally; foreign and cryptocurrencies; comparisons of PayPal, Apple Pay, and Square; and money laundering. By the end of this course, you will understand how banks convert savings into loans and be able to differentiate between various payment methods.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9078 Pre-Law: An Introduction to Torts (0 Credits)**

Are you contemplating the possibility of attending law school, even during this early phase of your education? Do you ever wonder what it would be like to attend a law school class? Is it as demanding as you've heard? What makes law school classes different from college and high school classes? Learn the answers to these and other questions by enrolling in this intensive law school class simulation that focuses on torts—which is an actual class for all first-year law students. During the four sessions you attend, you will read relevant cases and acclimate yourself to learning through the Socratic method—what most law professors use to lead classroom discussions. At the conclusion of the course, you will complete a substantive essay-style law exam.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9079 Introduction to Fashion Design (0 Credits)**

From the luxury and sophistication of the Upper East Side to the punk rock grit of the Lower East Side, New York City is a vibrant and diverse fashion center. Explore the fashion industry, from design to marketing and merchandising to styling, and find your individual style in this introductory course. We will explore the history and future of fashion through visits to the Costume Institute at The Metropolitan Museum of Art and to the studios of designers of luxury accessories. Through fashion sketching, you will create a signature look and then build toward sketching a six-piece collection by the end of the course. As a student enrolled in this course, you will learn the fundamentals of a fashion career by meeting industry leaders, including designers, merchandisers, and stylists, and you will discuss design, craft, construction, and trend spotting. Learn what it takes to succeed in the fashion industry today. Please note that this course does not include hands-on experience with sewing or garment construction.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9080 The Sports Management Core: Understanding the Business of the Game (0 Credits)**

We all know what happens on the baseball diamonds, football fields, and basketball courts. However, are you aware of the countless logistics that take place to get your favorite athletes in the game? This class will immerse you in all aspects of the sports industry, many of which happen behind the scenes. Learn about sports management through an examination of diverse business structures, management theories, and leadership philosophies. As a cultural phenomenon, sports have had a profound influence on all aspects of society. This course provides an opportunity to explore the historical significance of sports—evolution from leisure activities to a multibillion-dollar industry with complex and diverse models of business. Topics to be covered include the scope of sports and its relevance to our global society; models of leadership; the structure and design of amateur and professional sports entities; pioneers, innovators, and events of historical significance; and opportunities and challenges in the business of sports.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9081 Becoming a Sports Writer (0 Credits)**

In this course, you and your classmates will conceive, write, develop, and refine a multiplatform sports magazine. You will identify what makes a good story and what stories are best told via which platforms. Which stories are best told in a long written piece, which by video narrative, and which by a simple Tweet? This class will build the magazine from idea stage to finished product. You will learn to refine your material and your viewpoint, so that your stories are expressed in a concise, clear, and compelling way. By writing drafts that are critiqued and edited, you will leave the class having produced high-quality profiles, opinion pieces, business stories, video scripts, or other writing about sports.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9082 Introduction to Project Management (0 Credits)**

Project management skills are increasingly important in today's competitive organizations, especially for meeting project goals on time and within budget, while maintaining high standards of quality. This course provides you with the fundamental theory, tools, and techniques of successful project management throughout the entire life cycle of a project. Through lectures, discussions, and interactive exercises, you will learn and apply the necessary framework for project management success. Course work also will cover the essential aspects of managing projects, including assigning responsibility and ownership of project components; setting milestones for the completion of major tasks; breaking a complex project into manageable parts; organizing and sequencing tasks; managing cost, performance, and client expectations; and developing a management plan for a project.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9083 Case Studies in Real Estate Development (0 Credits)**

If you are interested in real estate, or if you are thinking about a career in this growing and evolving field, then this course is for you! Study residential real estate development with the pros&mdash;from financial, land use, design, and public policy perspectives&mdash;to strengthen your understanding of the entire real estate development process. Explore redevelopment and new construction opportunities for rental and for-sale product. Learn about the key aspects of real estate development, including acquisition and assemblage, environmental and engineering review, design and development, construction, joint ventures and public-private partnerships, capital and financing structure, and sales and marketing. Immerse yourself in case studies, including back-of-the-envelope analysis, which provide real-world insight into the day-to-day business of this lucrative career path.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9084 Fashion Accessory Design: From Head to Toe and Hats to Shoes (0 Credits)**

Through this comprehensive workshop, explore the world of fashion accessories&mdash;from shoes and bags to jewelry and hats. Learn about fashion trailblazers such as Louis Comfort Tiffany and Coco Chanel, as well as contemporary designers, including Alexis Bittar and Christian Louboutin. Get to know the legends who have left their mark on the fashion industry through their innovative designs. Examine the latest trends in accessories, and learn to build a visual language, expressing your ideas through sketching and ultimately creating the visuals for an original line of head-to-toe accessories. You also will explore the field of fashion merchandising to better understand how accessory collections come into being&mdash;from conception and manufacturing to promotion and merchandise sales. This intensive course of study will provide you with a feel for what it&rsquo;s like to be a fashion accessory designer and will familiarize you with career paths in a growing industry.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9085 Photoshop for Photographers (0 Credits)**

Take your photography to the next level using Adobe Photoshop CC. Whether you&rsquo;re interested in putting a new creative spin on your photographs or using corrective methods to polish and perfect them, acquire techniques for manipulating, enhancing, and repurposing digital images. Gain hands-on experience in a multitude of scenarios, including color correcting, cropping, background altering, and Snapchat-like face swapping. Become familiar with the many professional applications for Adobe Photoshop CC, such as magazine and book design, and explore creative ways to alter and enhance your own photographs.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9086 Social Media 101 for the Digital Sports Fan (0 Credits)**

From cultivating global sports communities to challenging traditional content distribution models, social media continues to transform the sports world. Its rapid rise has produced both positive and problematic results for corporate and personal athletic brands. This course will examine trends, best practices, case studies, and the evolution of new media specific to the multibillion-dollar sports industry. Gain a comprehensive overview of how to leverage digital platforms strategically as social marketing tools among various sports entities, as well as how to identify and avoid common pitfalls. Also, collaborate with classmates to develop and present an in-depth social media fan engagement campaign for a major sports property.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9087 The Power of Travel: How Tourism and Hospitality Drive NYC's Economy (0 Credits)**

This class explores the hospitality, travel, and tourism sectors in New York City, a global destination welcoming over 50 million visitors annually. It offers an exciting &ldquo;behind-the-scenes&rdquo; look at leading hotels, restaurants, and visitor attractions (museums, cultural and sports venues, entertainment spaces). Site visits and guest speaker sessions will be framed with classes about the different segments in the tourism and hospitality sectors; the development and management of successful tourism products; the economic, environmental, and social impacts of tourism; and the role of government agencies and public policy.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9088 Digital Filmmaking: Storytelling on Film (0 Credits)**

From low-budget, independent features to major Hollywood productions, an increasing number of movies are shot digitally. If you are considering a career in filmmaking, then take this course to acquire the skills necessary for advanced film study in college. Gain a thorough understanding of the technical aspects of this digital art form, including lens usage, blocking, and professional conventions. Work in small production crews and share rotating responsibilities, learning about writing, producing, storyboarding, cinematography, audio recording, and editing. Explore how to develop creative concepts and to capture them digitally&mdash;from the first shoot to the final edit. Hands-on, instructional morning and afternoon sessions conclude with a screening of your final film. You will shoot outdoors at local venues.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9089 Sports Branding and Sponsorship (0 Credits)**

Have you ever gone to a baseball game and wondered why you see so many signs with company names on them in the outfield? Or why companies choose well-known athletes to represent their products and services across media? This course will help to answer those questions by taking a deeper look into the multibillion-dollar world of sports branding and sponsorship from the viewpoint of the team, the brand, and other entities involved in the process. You will examine how teams and brands work together to achieve their marketing goals and to get fans involved. The course will feature guest speakers from the industry and at least one trip to a stadium to see sponsorship in action. If you are considering a career in sports marketing or branding, this course can provide a helpful overview for defining your career path, while allowing you to gain a comprehensive understanding of what it takes to build and deploy successful sports branding campaigns and sponsorships.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9090 Becoming a Sports Writer (0 Credits)**

If you are thinking about a career in sports writing, this course will provide you and your classmates with the opportunity to conceive, write, develop, and refine a multiplatform sports magazine. You will learn to identify what makes a good story and what stories are best told via which platforms&mdash;traditional full-length written piece, video narrative, or social media article&mdash;based on your goals and objectives, as well as the audiences you are trying to reach. You will focus on building a sports magazine from initial concept to finished product, refining your material and your viewpoint so your stories are expressed in a concise, clear, and compelling way. By writing drafts that are critiqued and edited, you will produce high-quality profiles, opinion pieces, business stories, video scripts, and/or other written work and commentary about sports.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes



**HIGH1-CE 9091 Restaurant Entrepreneurship: Examining the Business of Restaurants (0 Credits)**

Are you interested in owning a restaurant or a pursuing career in restaurant management? Go behind the scenes at some of New York City's best restaurants in this interactive course. Key topics covered include concept development, marketing, restaurant operations, and financial management. Through in-person site visits and guest lectures from industry professionals, you'll discover the many career paths available in this field. Students will gain an understanding of the risks, challenges, and opportunities that come with working in and owning a restaurant; business fundamentals and best practices; the impact of global events, the economy, changing demographic trends, tastes, and preferences on long-term success. At the end of this pre-college experience, you'll walk away with an executive business plan for a new restaurant concept.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9092 Exploring Visual and Graphic Design (0 Credits)**

Are you interested in pursuing a major in visual arts or graphic design? Do you see yourself pursuing a future career in design? This one-week pre-college experience will provide a thorough understanding of graphic design, with a special emphasis on its use in media across multiple platforms. Learn with like minded students from around the country and around the world by working through the creative process on a series of brand, print, social, and digital design projects. Each interactive session will include an in-class project that is centered around one of the three Adobe Creative Suite programs: Photoshop, Illustrator, or InDesign - industry-standard programs used by professionals.

Not only will you gain a strong knowledge of design principles, but you'll also learn how to apply them to future careers in publishing, media, graphic design, and more. You'll walk away with polished projects that can be used in an application portfolio and skills that can be immediately applied to school projects, work opportunities, and even building your own brand or website.

Please note: Students will need access to Adobe Creative Cloud to participate in this course.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9093 Introduction to Mandarin Chinese in NYC (0 Credits)**

Today one-fifth of people on the planet speak Mandarin Chinese, and that number continues to grow. From China and Taiwan to Indonesia, Thailand, Malaysia, Singapore, and New York City's own large Chinese communities, Mandarin is one of the most widely spoken languages in the world. As China's economic power continues to grow, Mandarin is quickly becoming the international language of business. Learning the language can provide a distinct advantage in today's highly competitive global job markets. Spend a week immersed in the study of this increasingly important language. Through dynamic and interactive exercises, develop listening, speaking, reading, and writing skills, along with basic pronunciation and tones. Become familiar with the Pinyin transliteration system and basic radicals, and learn both traditional and simplified characters. Studying Chinese also means becoming familiar with the Chinese culture, its people, and its history. Take advantage of studying in NYC with excursions to Chinatown and the Museum of Chinese in America, where you will converse with native speakers and experience Chinese food, music, art, and cultural traditions. Upon completion of this course, you'll gain beginner-level conversational skills, an understanding of basic grammar rules, and an appreciation for Chinese history and culture.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9094 Journalism: The Who, What, Where, Why, and How of Writing Feature Stories (0 Credits)**

If you are contemplating a career in journalism, this course provides the essentials—who, what, where, why, and how—of reporting and writing feature stories. In this immersive, hands-on course, gain the fundamental skills of print-based journalism by mastering techniques that are applicable to all journalistic forms, including newspaper, magazine, digital, and broadcast. In a collaborative environment, learn to identify story ideas, conduct research, and interview subjects. Hone your writing skills to craft clear, concise, and engaging stories and headlines, while delving into the critical issues of journalism ethics, including plagiarism and libel. Gain experience having your work closely reviewed by a professional editor, and leave the class with a polished feature story.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9095 The New Golden Age of Television: From The Sopranos to Game of Thrones and Scandal (0 Credits)**

Critics may be divided about the year's best new TV series, but they unanimously agree on one point: we're currently experiencing a new golden age of television. Whether it's streaming, on demand, on network television, or on premium cable, there has never been so much must-see TV. Similar to literature, today's television shows feature layered themes, nuanced motifs, and plenty of flawed characters. TV has become so attractive that movie stars are now more likely to seek out roles in new television shows than in blockbuster films, and indie filmmakers are more interested in developing TV series than micro-budget films. This course will trace the conditions that led to this new golden era, from a revolution in technology to changes in viewing habits. We'll start from the beginning by revisiting some of the shows that paved the way for today's renaissance, including *Homicide: Life on the Street*, *Twin Peaks*, *ER*, and *Breaking Bad*. We'll become familiar with the biggest names in television today, including David Chase, David Simon, Shonda Rhimes, and Jill Soloway, exploring their trademark styles of creating and producing. Assignments and in-class exercises, such as reviewing a series and recapping an episode, will help to sharpen your critical eye and your analytical skills. You'll gain a clearer understanding of how changing technology has impacted the television industry, creating both new opportunities and new challenges. In addition, you will become familiar with a wide variety of career options in this evolving industry.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9096 Computer Information Systems: Cyber Defense (0 Credits)**

This course offers the unique opportunity to develop your technical and critical-thinking skills by interacting with experienced instructors who are leaders in the growing cyber defense industry. Working with them, you immediately will begin to learn the science and the art of investigating computer crimes and building secure networks. You will study computer forensics and cybersecurity through real-world simulation scenarios, and you will be instructed in how to collect and preserve digital evidence using investigative procedures that are employed by federal, state, and local law enforcement agencies. You also will gain valuable experience applying cybersecurity techniques to protect computers and networks against attack. This course will incorporate collaborative and action-learning experiences, as appropriate, and will provide you with the ability to explore career opportunities in this fast-growing field, while enhancing the quality of your college applications. A major component of this learning experience is a final team-based project.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9097 Music Video Production (0 Credits)**

Thanks to innovative artists such as Beyoncé, music videos are now as complex and cinematic as short films. No other medium can convey such a rich story and evoke so much emotion in such a short amount of time. If you are interested in the field of video production for music, this hands-on course will provide you with experience in both its technical and creative aspects. Learn what it takes to produce, direct, and shoot what is essentially a short film set to music. You will spend the week working in small groups to develop a video, beginning with the critical step of choosing the perfect song. Topics covered will include writing a treatment, storyboarding, creating an aesthetic concept, recording and editing digital video, keeping the video and lyrics in sync, and distributing the final product. By the end of the class, you will have gained a thorough understanding of the technical aspects of music video production, and you will have produced a music video showcasing your abilities in production, storyboarding, cinematography, and editing—the perfect portfolio piece for your college application.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9098 Introduction to Computer Science Using JavaScript (0 Credits)**

Career opportunities in computer science are growing as companies race to provide increasingly sophisticated web products. Knowing how, when, and why to use JavaScript—the programming language most used in websites—is crucial to accomplishing this task. If you are thinking about a professional path as a programmer, web developer, or computer scientist, then this course can offer you an introduction to this exciting field. You will be challenged to think like a computer scientist, honing your skills in JavaScript while simultaneously preparing to use this technology effectively across a range of industries. Throughout the course, you will learn basic principles of coding with JavaScript in various contexts (including scientific, engineering, and commercial applications) and explore emerging issues in the field of computer science. You also will have the opportunity to create functional JavaScript programs that can be used anywhere, from academic settings to professional projects. At the end of the course, you will complete a comprehensive final project that demonstrates your mastery of complex JavaScript concepts.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9099 Fundamentals of Social Entrepreneurship (0 Credits)**

Social entrepreneurship is an emerging field that involves the development of new approaches and business models to solve society's toughest challenges. Social enterprises focus on the "triple bottom line," which prioritizes both social impact and profits. Successful social entrepreneurs demonstrate creativity and passion, as well as a solid understanding of business operations and management principles. This course offers you the opportunity to learn what social enterprise is and provides you with foundational skills to launch one of your own. Through case studies, lectures, and classroom dialogue, develop a deeper understanding of the social entrepreneurship sector and the skills necessary to fund, launch, and administer such a venture.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9100 Criminal Justice: From the Crime Scene to the Courtroom...and Beyond (0 Credits)**

The criminal justice system is made up of many distinct segments, each playing a critical role in the ultimate goal of deterring crime and controlling criminal behavior. The system is continually evolving based on societal needs, advancing technology, and the changing landscape of criminal acts. If you are considering a career in criminal justice or you are interested in learning more about it, this course will provide an overview of the criminal justice system and the practices of its various parts—police, courts, and corrections—focusing on specific areas in which these entities have gained significant public attention through the media and popular culture. Topics will include criminology and criminal behavior, forensic investigations, civil and criminal trials, evidence admissibility, and current issues and impacts of the system on society and criminal justice policies and procedures. We will explore major constitutional issues in the administration of criminal justice and examine how race pervades those issues. In what ways, for example, do mass incarceration and prison crowding, which disproportionately affect people of color, violate inmates' constitutional rights against cruel and inhuman punishment? In addition to the introduction of theoretical concepts, the course will feature case studies based on current events to facilitate group discussions and enable critical thinking. Upon completion of this course, you will have a deeper understanding of the US criminal justice system; criminal investigation; anthropological, biological, sociological, and psychological theories of criminal behavior; the process of criminal investigation, including crime scene investigation, death investigation, evidence analysis, and reconstruction of events; and US courts, legal concepts, corrections, and rehabilitation.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9101 Applied Arts for Social Justice (0 Credits)**

This course is ideal for students who are passionate about social justice and are interested in how artistic platforms are used to raise awareness and fight injustice. Creative projects offer unique opportunities for exploring conflict and justice and sometimes can serve as catalysts for cultural and political change. But how exactly do these activities make space for change? What societal underpinnings are necessary to sustain the change that these works seek to create? As a student enrolled in this program, you will engage with an array of artists and practitioners who are experts in their fields, providing opportunities to ask questions and become familiar with how art practices impact the world around you. Through case studies and guest speakers, this course will explore the work of the Philadelphia-based Mural Arts Project; the work of Afghanistan Human Rights Democracy Organization; the New York-based Bond Street Theatre in Afghanistan; the storytelling and applied theatre-based project, *We're Here Now* in the Rio Grande Valley, and the hip hop dance movements in Ghana and South Africa. You'll gain an understanding of how and when practitioners use arts-based practices to effect social and political change, acquire knowledge of how the arts can serve marginalized and oppressed populations, and learn how creative and socially minded work can become a career.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9102 The Future Cybersecurity: Are You Ready for What's Coming? Beyond Alexa and IBM Watson (0 Credits)**

Join us as we explore the brave new world of cybersecurity. Through lectures and activities, gain an understanding of different cybersecurity threats, risks, and models in a global context and engage in critical thinking to design policy solutions for decision-makers in the public and private sectors. Case studies will examine the implications of the widespread adoption of artificial intelligence, blockchain technology, the Internet of things, machine learning, and social media. As a student in this course, you will craft a cybersecurity roadmap and policy brief that will address industry trends, possible disruptions, and the drivers of cyberthreats. Additionally, you will build a practical prototype demonstration of a cyber-learning exercise. By the end of the course, you will have a greater understanding of the opportunities and threats at the intersection of security, technology, and society, as well as the ability to make informed decisions and communicate recommendations for the future.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9103 Web Design: From Concept to Completion (0 Credits)**

Are you interested in pursuing website design as a possible career path? Have you ever wondered how websites are created or how the Internet works in general? If your answer is yes, then this is the class for you! During this hands-on course of study, you will learn how to build, style, and program webpages. You will gain experience using Photoshop and Dreamweaver to execute your concepts, and you will acquire a deeper knowledge of how the Internet and online commerce actually work. Taking the user experience into account, you will come to understand the fundamental elements, design, and navigation tools that comprise a truly effective web presence. Field trips will supplement lessons learned in the classroom and will allow you to grasp how businesses are translated into online experiences. By the end of the course, you will have created a fully functional website.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9104 Sabermetrics: The New Statistical Genetic Code of Baseball (0 Credits)**

The origins of "America's national pastime" are deeply entrenched in statistical analysis. Since Henry Chadwick created the sport's first box score in 1859, baseball managers, participants, and fans have been infatuated with numbers. Statistics are deeply woven into the genetic code of the sport. Whether about home runs, strikeouts, or stolen bases, fans love participating in friendly debates involving the achievements of their favorite ball players, as well as those of all-time legends. A passion for baseball analytics also can become the starting point for a fascinating career. With new and innovative ways available to collect and process data, a statistical revolution is taking place in baseball that offers an emerging wave of professional opportunities for those who are fluent in sabermetrics—the statistical analysis of baseball that measures in-game activity. Experts in this growing and evolving field can help teams to plot their strategy and help agents to prove their client's worth. In addition, these experts can work for a variety of media outlets, crunching the numbers and reporting on key trends. If you are interested in a career in baseball analytics, this course will provide a solid foundation in the elementary principles of sabermetrics. You will learn to analyze the performance of ball players, conceptualize and construct a major-league pitching rotation using data and technology, and assess the relevance of traditional statistics versus the advancements in sabermetrics. Learn from the pros, building your analytical skills and your appreciation for the numbers behind the game.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9105 Fashion Design, Styling, and Merchandising (0 Credits)**

During this introductory course, which will take place at Villa La Pietra, NYU's stunning center in the heart of Florence, Italy, explore the fashion industry—from design and marketing to merchandising and styling—in order to discover your individual design approach. By creating fashion sketches in a portfolio throughout the week, you will develop your own signature look, culminating in a six-piece collection that will be reviewed by industry professionals. Examine the history and future of fashion through visits to luxury retailers, artisan shops, and museum collections such as the Costume Gallery at Pitti Palace. Learn the fundamentals of a fashion career by meeting with industry leaders—including designers, merchandisers, and stylists—and by discussing design, craft, construction, and trend spotting and by hearing what it takes to succeed in the fashion industry today.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9106 A Taste of Florence: The Business of Food (0 Credits)**

Florence is known for its stunning architecture, rich history, Renaissance art, and of course, its wonderful cuisine. Italian food, with its focus on artisan products and fresh ingredients, inspires chefs and delights diners—but how do you turn the culinary arts into a successful business? Learn more about the exciting world of food and beverage in this immersive course, which will take place at Villa La Pietra, NYU's stunning center in the heart of Florence, Italy. In this course, you will learn how to plan a menu, buy and store ingredients, and price dishes. You will follow ingredients from farm to table, and learn about the specialty products that make Tuscany a haven for foodies. You will visit Florence's central market, have a tasting at one of the country's oldest gelato shops, visit one of the many wineries in the region, and explore your own culinary creativity in a cooking workshop.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9107 Leadership and Management Development (0 Credits)**

The next generation of business, nonprofit, and entrepreneurial leaders will require creative energy and strong leadership skills in order to tackle increasingly complex social and business challenges in a globalized economy. Leaders must be visionary and able to motivate others to work toward a common goal. In addition, they must possess necessary management skills in order to execute that vision. This interactive course promotes leadership development and introduces basic management techniques. Through a combination of lectures, group activities, field trips, and case studies, students will be exposed to various leadership styles and will learn the core competencies needed to manage an organization. Students enrolled in this course will see firsthand what it takes to lead through site visits to innovative organizations across business and nonprofit sectors, as well as through guest lectures from industry leaders in New York. Students also will learn how to begin to engage with their own community.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9108 Computer Science Concepts with JavaScript (0 Credits)**

Computer programmers—particularly web developers—are the key players in the information technology department of every organization. Companies must continuously maintain, update, and innovate their websites to capture customers and sales in an increasingly competitive online marketplace. Knowing how to leverage JavaScript in complex website development is essential to accomplishing this task. Job opportunities for JavaScript developers are growing rapidly and will continue to be in high demand as people from around the world flock to the web for all their shopping needs.

This course will introduce you to programming using JavaScript, a great starting point for all students considering a career in programming, web development, or computer science. You will be trained to think like a programmer by applying your skills in JavaScript, while simultaneously preparing to use this technology for consumer-facing and internal applications (i.e., Node.js). Throughout the course, you will learn the basic principles of programming, using JavaScript as a gateway to building webpages with validations and dynamics, as well as a tool for exploring emerging issues in the information technology field. By the end of the course, you will have completed various assignments that demonstrate your knowledge of JavaScript concepts.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9109 Spanish Literature: The Short Story from Gabriel Garcia Marquez to Isabel Allende (0 Credits)**

Sharpen your Spanish language skills by reading and discussing selected short stories from around the Spanish-speaking world. This course offers a unique combination of immersion in the wealth of Spanish-language literature along with a structured focus on Spanish vocabulary, grammar, and improved spoken fluency. Each week is dedicated to reading, discussing, and analyzing a short story by a different author—from Gabriel Garcia Marquez to Isabel Allende—together in class, in addition to participating in relevant vocabulary and grammar exercises. This course is recommended for students who want to deepen their language experience to prepare for advanced study or who simply want to learn how to enjoy reading literature on their own.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9110 Graphic Memoirs: The Art and Craft of Telling a Life in Pictures (0 Credits)**

In this course, students will examine powerful examples of the graphic memoir genre, which combines autobiographical storytelling and visual narratives. Graphic memoirists explore a range of human emotion and experience—joy, loss, memory, justice, love, pain, and humor. Students will be exposed to notable examples and will be encouraged to experiment with visual storytelling to remember and represent their own stories. Texts will include *March*, Congressman John Lewis's account of his experiences in the civil rights movement; *Hyperbole and a Half*, Allie Brosh's humorous and often irreverent take on childhood and the difficulties of "adulthood"; and *What It Is*, Lynda Barry's artistic journal and exploration of creativity and imagination. NO PRIOR DRAWING EXPERIENCE NECESSARY.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9111 Foreign Policy in the Time of the Internet (0 Credits)**

Among the many things the Internet has revolutionized is foreign policy. No longer is diplomacy confined to oak-paneled rooms and gilded corridors. This change, as *New York Times* reporter Mark Landler noted, "happened so fast that it left the foreign policy establishment gasping to catch up." But what are they catching up to? This course will examine how foreign policy and international affairs are being shaped in the age of the Internet. We will explore the answers to these and other questions: What is the nature of power? What is the nation-state? What is the world order? How have the Internet, the mobile phone, and other technologies impacted foreign affairs?

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9112 Podcasting: An Introduction to Audio Storytelling (0 Credits)**

Do you have a passion for something you can talk about at length? Do you have stories to share? Are a fan of *Stuff You Should Know*, *Serial*, *Anna Faris Is Unqualified*, and *Nerdcast*? If so, you might be interested in starting your own podcast. This workshop gives you the tools you need to get started. Through hands-on training, learn how to write for the ear, use a microphone, record audio, and edit on your computer. Work in small groups to create your own audio project, either a public radio-style story (like *WNYC Radio Rookies*) or a creative piece (like *Radiolab*) or an interview/chat show (like *Pod Save America*). By the end, you will have the audio basics you need to start recording your very own podcast.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9113 Global Economics (0 Credits)**

This course will take an in-depth look at the global economy and globalization and examine how it relates to international and domestic politics. We will analyze the economic/financial, political, historical, and cultural forces shaping today's world. We will tackle these issues by region/country, studying the EU with a focus on the background of the euro crisis, China and Asia, India, Russia, and NAFTA. We also will look at forces behind the scenes and their impact, such as currencies, central banks, monetary and fiscal policies, and the power of sovereignty. Please note: Due to the advanced material covered in this course, only 11th and 12th grade students are eligible to enroll.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9114 Fundamentals of 3D Design and 3D Printing (0 Credits)**

3D printing is a powerful and versatile tool that can bring your designs—from creatures and robots to fashion and jewelry—to life! This hands-on course, designed for those with little to no experience in 3D design or printing, will walk you through how to use professional industry-standard 3D design tools, such as Pixologic’s ZBrush, to create digital work for your portfolio. Gain hands-on, foundational experience with cutting-edge techniques relevant to industrial design, product design, character design, 3D animation, visualization, and 3D printing. Throughout the week, visit professional 3D printing spaces in Manhattan and learn about large-scale additive manufacturing and careers in 3D design and printing. At the week’s end, you will leave class with a 3D print you designed and the beginnings of a robust digital portfolio.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9115 Innovative Business Startups (3 Credits)**

Develop the skills to identify the needs and to solve the problems that matter to startup companies. You will learn how systematically to analyze business problems that startups face and to deliver elegant solutions. This class will teach you the lean startup model, which is based on starting a business using an experimental business canvas instead of a traditional business plan. We will be going against conventional wisdom to deliver business solutions that matter. This class will use a mixture of exercises, cases, lectures, and discussions. You will walk away with a deeper understanding of the dynamics and barriers to starting a business. Regardless of the profession you embark on, you will become a more effective conduit for the innovation that all organizations require to survive.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9116 Entrepreneurship and Business Startups (0 Credits)**

Learn how to identify the needs and to solve the problems that matter to startups. Gain the skills to systematically analyze business problems that startups face and to deliver elegant solutions. Become familiar with the lean startup model, which is based on starting a company using an experimental business canvas instead of a traditional business plan. This multidisciplinary and multi-approach course will show you how to go against conventional wisdom in order to deliver business solutions that matter. Through a mixture of exercises, cases, lectures, and discussions, acquire a deeper understanding of the dynamics of, and barriers to, starting a business. Ultimately, learn to become a more effective conduit for the innovation that all organizations require to survive, a critical skill to have no matter what profession you pursue.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9117 Narrative Sound: An Introduction to Podcasting (0 Credits)**

This pre-college experience gives you an in-depth look at different approaches to audio storytelling, as well as the tools and guidance you need to make your own audio recording, whether you want to add skills to your college application portfolio, launch your own podcast, produce a segment for a radio show, or create a work of narrative audio art. Through focused projects, learn how to record audio with your smartphone and laptop, write in your own voice, find open-source sound effects and music, and edit audio into sound-rich stories. You will work to create your own audio project—either a personal story, a creative or non-narrated piece, an interview, or a mix of all three—and then workshop your audio piece in small groups. By the end, you will know what it takes to put together an audio story, and you’ll have the basics you need to start your own podcast.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9118 The European Union: Achievements and Threats (0 Credits)**

Take this course in Florence to explore the many challenges, difficult choices, and compromises negotiated over the past 60 years that have led to the creation of today’s European Union. How did countries previously at war on opposing sides decide that it was in their best interests to merge? What led to the enlargement from the original six founding countries to today’s 27, and what were the lessons to be drawn from expanding rather than deepening ties? With this as background, you will examine the current state of the EU, as well as the forces that threaten to weaken and undermine it, from nationalism and fragmentation to immigration and security. A crisis simulation exercise will conclude the week and provide you with insights on complex issues that threaten not only Europe but other parts of the world as well.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9119 Florence: Climate Change, Sustainable Development, and Universal Rights (0 Credits)**

Economic inequality, energy sources and climate change, development and humanitarian assistance—if you have an interest in global affairs or are thinking about it as a potential career path, then you should enroll in this weeklong summer program held in Florence, Italy. Receive a comprehensive overview of political economy, regional dynamics, and the conflicts between developing and developed economies. Explore how our increasingly connected world reacts to climate change, resource scarcity, natural disasters, displaced populations, global pandemics, and the growing need for energy access. Join faculty members who address these issues in their professional lives for a week that is sure to change your perspective on the world in which we live. The course concludes with a crisis simulation exercise that will deepen your insights into these complex issues.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9120 Photographing Florence: The Art, Craft, and Technique of Digital Image Making (0 Credits)**

Florence offers great inspiration for photographers of all levels who are interested in exploring the profession, whether as an aspiring artist, photojournalist, fashion photographer, commercial photographer, blogger, or Instagram content creator. Each morning, you will shoot either on the stunning grounds of Villa La Pietra, the heart of NYU's Florence study center, or at the myriad visually iconic sites around the city of Florence in order to develop a unique eye and style while creating a digital image bank of work. In the afternoons, you will explore photographic craft and technique, including color and composition, form and content, emotional resonance in the use of atmosphere and exposure, and visual storytelling. Over the course of the week, you will gain technical aptitude in digital photography; familiarity with basic art terms and meanings; skills in the manipulation of elements such as color, composition, and form; and an introduction to photo editing. The week will culminate in a showcase of your best work.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9121 Discovering Florence: Architecture, Art, and History (0 Credits)**

This course immerses you in the history of Florence—Michelangelo, Brunelleschi, Ghiberti, the Duomo, the Medicis, and more. We will discuss the architecture, art, and history of this unique Renaissance city. We will walk the streets that these cultural legends walked on and enter the buildings they entered. We will learn of their times and their world, while gaining a greater appreciation of their contributions to our world today!

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9122 Urban Planning and Design (0 Credits)**

This course will provide a survey of the fundamentals of urban planning and design and the challenges of urban development and renewal facing the United States today. As Washington, DC was one of the earliest American cities to be designed using urban planning techniques, it is an ideal lab for studying urban planning and design from a historical to modern perspective. Specific topics include the history of the planning and design of DC, the role that DC's design played in shaping modern American cities, the challenges of integrating mass transit into modern cities, and current issues in development and redevelopment facing the country.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9123 Exploring Sustainable Tourism and Hospitality in Florence (0 Credits)**

How can destinations, travel accommodations, and restaurants stay relevant in these changing times? What has changed? What remains the same? What will the future of the tourism industry look like? The answers to these questions will influence what a career in the industry will look like and what will be expected of tourism and hospitality professionals in the future. In this course, spend five days in the historic city of Florence, Italy, a booming tourist destination with countless opportunities to explore different approaches to the changing demands and expectations of travelers from around the world. This immersive experience will include in-class lectures, discussions, and projects, as well as site visits to the hotels, restaurants, museums, and other attractions that make Florence a top tourist destination. As a final group assignment, you will imagine, design, and present a hotel of the future in Florence, taking into consideration budgets, timelines, locations, vendors, staffing, decor, and themes, among other critical components.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9124 Housing Policy and Current Issues (0 Credits)**

This course will guide you through a study of housing policy from the perspective of private developers, regulators, and the lending industry. Topics ranging from solutions to the affordability crisis, lending markets, and the role of homeownership in American society to current issues in housing regulation may be covered. With a focus on Washington, DC, the role of federal agencies such as the Department of Housing and Urban Development (HUD) and government lending agencies (e.g., Fannie Mae and Freddie Mac) will be highlighted. Gain an understanding of the complexities and challenges facing the United States in providing housing for a growing population that is increasingly being priced out of the market to rent or buy near major employment centers and urban areas.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9125 Washington, DC: Climate Change, Sustainable Development, and Universal Rights (0 Credits)**

If you have an interest in the global affairs field or are thinking about it as a potential career path, then enroll in this weeklong program in Washington, DC to gain a comprehensive overview of climate change and its effects on political economy, regional dynamics, and the conflicts between developing and developed economies. Explore how our increasingly connected world reacts to climate change, resource scarcity, natural disasters, displaced populations, global pandemics, and the growing need for energy access. Topics to be covered include economic inequality, energy sources, climate change, development, and humanitarian assistance. Join faculty members who address these issues in their professional lives for a week that is sure to change your perspective on the world in which we live. An international climate change policy negotiation exercise concludes the week, deepening your insight into these complex issues.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9126 Washington, DC: Criminal Justice--From Crime Scene to the Courtroom...and Beyond (0 Credits)**

The criminal justice system is made up of many distinct segments, each playing a critical role in deterring crime and controlling criminal behavior. The system is continually evolving based on societal needs, advancing technology, and the changing landscape of criminal acts, such as the upsurge in active shooters and acts of terrorism. If you are considering a career in criminal justice or you are interested in learning more about it, this course will provide an overview of the criminal justice system and the practices of the various parts of that system—police, courts, and corrections—focusing on specific areas in which these entities have gained significant public attention through the media and popular culture. Topics will include criminology and criminal behavior, forensic investigations, civil and criminal trials, evidence admissibility, and current issues and impacts of the system on society and criminal justice policies and procedures. In addition to introducing theoretical concepts, this course will incorporate case studies based on current events to facilitate group discussions and enable critical thinking. You will discuss the investigations and social impacts of recent highly publicized police shootings and active shooter incidents. Upon completion of this course, you will have a deeper understanding of the US criminal justice system; criminal investigation; anthropological, biological, sociological, and psychological theories of criminal behavior; the process of criminal investigation, including crime scene investigation, death investigation, evidence analysis, and reconstruction of events; and the US court system, legal concepts, corrections, and rehabilitation.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9127 The Art and Business of Fashion: An Introduction (0 Credits)**

In this introductory course in Florence, Italy, explore the fashion industry—from design and marketing to merchandising and styling—in order to discover your own individual design style. Examine the history and future of fashion through visits to luxury retailers, artisan shops, and museum collections, such as the Costume Gallery at Pitti Palace, the Textile Museum in Prato, the Gucci Garden, and the Salvatore Ferragamo Museum. Learn the fundamentals of a fashion career by discussing design, craft, construction, and trend spotting, and gain an understanding of what it takes to succeed in the fashion industry today. By creating fashion sketches or collages in a portfolio throughout the week, you will develop your own signature look, culminating in a six-piece collection. *No prior experience in fashion or drawing is required.*

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9128 NYUSPS and NYCFC: Soccer Podcasting Course (0 Credits)**

This course will provide an overview of audio editing techniques and an exploration of themes in soccer, radio, and social entrepreneurship.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9129 Academic and College-Level Writing (0 Credits)**

Academic writing can be intimidating, but with the right tools, it doesn't have to be. This course will introduce you to the kind of writing assignments you will encounter as college students, so that you will have tools to navigate this transition successfully. Through short reading and writing exercises, you will learn to work with the fundamental concepts of academic writing that all students and scholars use: closely analyzing and questioning texts, reasoning with evidence, organizing your ideas, articulating them in clear and effective prose, and engaging in revision and editing. By the end of the course, you will be thinking and writing more like a college student, and have successfully completed one revised, college-level essay.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9130 Journalism: Opinion Writing and Social Media (0 Credits)**

Writing is a powerful tool: you can say what's on your mind, or you can change the minds of others. In a world full of strong opinions, making your voice heard can be a challenge. In this course, you will learn how the experts do it. Learn strategies for persuasive communication from experienced opinion writers, as well as techniques for maximizing your social media presence. Whether your goal is to write punchy tweets, a commanding op-ed about an issue that's important to you, or thought-provoking blog posts, this course will help you to find your voice and to write persuasive and compelling content.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9131 Introduction to Careers in Hospitality (0 Credits)**

Are you the social director in your group of friends? Perhaps you find yourself planning celebrations or vacations for your family. Maybe you identify as a "people person." If so, you likely have the inherent skills that would make you a very successful professional in the field of hospitality. There are so many careers beyond working in hotels, including employment in restaurants, food and beverage, events, tourism, amusement parks, and camps. This course will help you to identify your skill strengths. Then, you will gain exposure to the obvious and not-so-obvious jobs and career paths available in the hospitality field. By using that information, you will be able to select positions that are right for you and learn how to pursue them.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9132 Introduction to Fashion Design in New York (0 Credits)**

From the luxury and sophistication of the Upper East Side to the punk rock grit of the Lower East Side, New York City is a vibrant and diverse center of fashion. In this introductory course, explore the fashion industry, from design and marketing to merchandising and styling, and find your individual style. Examine the history and future of fashion through a visit to a museum and a design studio. Explore the fundamentals of a fashion career by discussing design, craft, construction, and trend spotting, and learn what it takes to succeed in the fashion industry today. Through fashion sketching, create a signature look and then build toward a five-piece collection by the end of the course. Students are required to bring sketchpads and pencils to the first class. *Please note: This course does not include hands-on experience with sewing or garment construction.*

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9133 Introduction to Event Planning: Operations and Production (0 Credits)**

New York City welcomes the world to its doors for some of the largest and most exciting events, including the Tony Awards, concerts at Madison Square Garden, basketball at Barclays Center, and the tree lighting ceremony at Rockefeller Center. This course will introduce you to special events and provide a behind-the-scenes look at the planning and preparation it takes to produce large events in New York City. Learn the various principles and techniques related to the entire event planning process, from the initial stages of planning, logistics, and onsite management to the post-event evaluation. The course will conclude with a discussion of career opportunities in event management, production, and hospitality. Develop a deep understanding of relevant business principles and theories that are required to organize successful events.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9134 Not Just Your Doctor: Careers in Allied Healthcare (0 Credits)**

Your doctor is just one piece in a complicated system that keeps us healthy and alive. No matter what you are good at, healthcare has a job that needs your passion and talent. This course will introduce you to the range of careers available in the field of healthcare, from healthcare informatics to nursing to medical ethics to emergency response. Through a combination of lectures, expert guest speakers, and field trips, you will gain a greater understanding of what these professions are actually like. This course also will explore other topics within the healthcare field, including medical coding, bioethics law, and social work. If you care about human health and want to make a difference, this course will help you to understand how you may be well suited for a career in healthcare.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9135 Introduction to Financial Technology (0 Credits)**

Today, more than ever, technology is rapidly impacting the world of finance in unimaginable ways. How can understanding AI (Large Language Models, Machine Learning, Neural Networks), blockchain, and a host of other emerging technologies provide a competitive advantage? To better understand how these technologies are transforming markets, the course will first establish a comprehensive understanding of the fundamentals of finance. After which various technologies will be discussed and analyzed with an eye toward risk and return. This course will cover financial instruments like stocks, bonds, and securitized mortgages. The evolution of market machinery like FedNow, and crowdfunding will also be analyzed.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9136 Social Media Influencer Boot Camp (0 Credits)**

Companies, people, and even dogs have social media accounts—but what sets you apart from everyday Instagrammers? Do you have what it takes to launch a career as an influencer? In today's fast-paced online world, every organization maintains an engaging, dynamic social media presence. This course is designed to ignite your feed and boost your visibility (views, shares, followers) on today's most popular platforms. You will learn best practices for developing a social media presence, including how to avoid common mistakes like hashtag spam, how to recover from epic fails like Fyre Festival, how to design your online persona and aesthetic, and why maintaining a social media editorial calendar is so important. Learn the transferable skills necessary for careers in community management, social media directing, talent management, market research, and more. Get ready to transform your online presence into #GOALS!

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9137 Digital Filmmaking 2: Advanced Techniques and Technologies (0 Credits)**

The field of digital filmmaking evolves every year with the development of new techniques and technologies. In this advanced course, build on your basic writing, directing, producing, and editing skills and learn the steps to take your film work to the next level. You will be introduced to the "double-system" approach, which is used in shooting most films and TV shows, and you will have hands-on practice in the techniques for shooting and editing with the double-system approach. You also will learn how to create a sync-dialogue film and advance through postproduction using Adobe Premiere Pro, so you produce a completed digital film with credits, color correction, and a mix-down of multiple audio tracks. *To enroll in this course, you must have prior experience with digital filmmaking OR you must have successfully completed a digital filmmaking course through NYUSPS High School Academy.*

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes



**HIGH1-CE 9138 Fundamentals of Financial Technology (0 Credits)**

Financial technology, commonly known as “fintech,” has revolutionized the world of finance. According to a report by Accenture, between 2008 and 2015, investment in fintech grew from \$930 million to more than \$12 billion. But what exactly is fintech, and what does it include? This course is designed to provide you with an introduction to the world of financial technology, from crowdfunding and money transfer services to mobile payments and cryptocurrencies. Explore the impact of fintech on startups, payment methods, financial services, and globalization. Through a focus on the three core aspects of fintech—the cashless world, new market platforms, and capital raising—this course will equip you with a comprehensive understanding of the future of Wall Street employment.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9139 Allied Health Professions (0 Credits)**

In the field of allied health, there are more than 80 career paths, which offer hundreds of opportunities for people who are eager to enter the healthcare industry. This course will introduce you to professionals working in these various allied health fields, from healthcare informatics to emergency response. Gain hands-on experience working with industry professionals, such as medical coders, bioethicists, surgical technicians, and pharmacists, to name a few. The world of healthcare needs your passion, skills, and talents. If you care about human health and want to make a difference, then take this course to gain an understanding of the wide world of healthcare and to identify field(s) of interest to you.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9140 Public Relations and Crisis Management (0 Credits)**

During a crisis event, effective public relations can make or break the parties involved. Every industry—from financial services to fashion to entertainment—relies on skilled public relations strategists not only to manage the day-to-day communication needs of an organization, but also to guide companies through any crises that may arise. This course will teach you the fundamentals of public relations through crisis communication. For a final project, you will assume the role of a PR professional within an organization and gain experience in mastering everyday communication challenges as well as responding to crisis situations as they arise.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9141 Pre-Law: An Introduction to Business Law (0 Credits)**

Are you contemplating the possibility of attending law school, even at this early stage of your education? Do you ever wonder what it would be like to take a law school class? Is it as demanding as you’ve heard? How are law school classes different from college and high school classes? Learn the answers to these and other questions by enrolling in this introductory law school class simulation. This course focuses on business and marketplace topics that law students learn about in business-centric elective courses such as Contracts, Corporations, and Uniform Commercial Code.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9142 Working for Change: Careers in Social Justice (0 Credits)**

Do you want a meaningful career working toward a more just and equitable society? In this course, learn what social justice really means and explore several career fields in which social justice principles can be applied: education, criminal justice, civil rights, and human rights. Through case studies, you’ll develop critical thinking skills to examine diverse points of view on controversial social issues, differentiate between fact and opinion, and develop your own perspective. We’ll discuss how social justice organizations use research, community organizing, public outreach, lawsuits, and political pressure to influence both public perception and policy.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9143 Exploring Psychology: Building an Understanding of Human Behavior (0 Credits)**

The study of psychology can support the development of leadership skills that are essential for employment and success in today’s workforce. In this course, you will explore three theoretical principles of psychology, beginning with the biological basis of behavior. Through problem-based learning, hands-on activities, and guest lectures, you will discover how psychology can be applied across the working world and to your everyday life, while making critical connections to your own lived experiences. Special emphasis will be placed on current research and application to real-world contexts and careers. Please note: Due to the nature of the material covered in this course, only students in grades 10, 11, and 12 are eligible to enroll.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9144 Introduction to Esports Business and Culture (0 Credits)**

Did you know that esports is an estimated 1.5 billion dollar industry in the US alone? Global esports isn’t just about video games—it’s a complex ecosystem of developers, publishers, fans, athletes, teams, leagues, sponsors, platforms, and other stakeholders comprising a rapidly expanding area of growth within the larger sports industry. Esports is even expanding to college campuses nationwide, with over 130 varsity teams active today. Now is the perfect time to jump into this emerging field. As a student in this course you’ll explore the history, current state, and future trends of the field to better understand how esports functions as a standalone business as well as a part of the global sports industry. Whether you are interested in the sport, management, branding, or the business aspect, this pre-college experience will expose you to the many career opportunities available in this exciting field.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9145 Investing Like a Wall Street Pro (0 Credits)**

This investment course outlines the overall economic and business model concepts used by fund managers and professional Wall Street analysts. By diving deep into “economic moats” (a term Warren Buffett uses to describe competitive advantages), learn how industries behave differently according to the business cycle and which stocks may perform better. We will solidify our foundation in investments by coming to a basic understanding of financial statements and ratios for building a portfolio. With this foundation, you will study several case studies of renowned companies (e.g., Apple, Disney, Nike, and SnapChat) by analyzing information and business models in real time during class. Using financial model templates, you will learn to forecast the most important factors of sales growth, operating margins, and capital expenditures. We will build cash flow models to value the companies and explore other valuation methods such as comparable company ratios. The course will culminate with instruction on conducting research using annual reports, financial software, and websites.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9146 Exploring Careers in Medicine (0 Credits)**

You might know there are different kinds of doctors and nurses, but did you know there are more than 100 medical subspecialties? Clinical areas are defined by different parts of the body (and relationships between them), diseases, injuries, and environments. If you are interested in biology and human health, you might want to consider a path toward a medical specialization such as cytopathology, vascular neurology, clinical genetics, or aerospace medicine, to name a few. The increasingly narrow expertise of doctors and nurses can mean greater knowledge of particular health problems, but it can also make it more difficult to understand how health concerns are caused by multiple sources and affect multiple parts of the body. Through a combination of lectures, expert clinical guest speakers, and field trips, you will gain a greater understanding of the range of clinical care professions, their relation to each other, some challenges that might not be obvious to patients, and the rewards that make such demanding careers worthwhile.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9147 College Preparation: From Application to Admission (0 Credits)**

Applying to college can be incredibly stressful, but it doesn't have to be! In this college prep course taught by an admissions expert, we'll dig deep into the factors of the increasingly selective college admissions and application process, explore various colleges and universities, research careers and scholarships, work on improving application components (including essays), and hear from admissions professionals to get the inside scoop on all the burning college questions you may have. As a student in this online course, you will get things done, learn tips and tricks for this process, and use stress-busting games and activities to make applying to college fun. Skip the senior year stress and get started now!

Please note: This course is recommended for students who have completed 10th or 11th grade.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9148 Introduction to Human Rights (0 Credits)**

Often we talk about human rights as the right or freedom for someone to do certain things—such as the right to speak freely or the right to practice the religion of your choice. We also often talk about human rights as the right for someone to be free from certain things—such as the freedom from arbitrary arrest or freedom from torture. In this course, we will explore questions such as these: What are human rights and where do they come from? Are human rights limitless, and if not, what are the limits and who decides? How are human rights enforced and when they are violated, and how are perpetrators punished? Students will explore the principle that human rights are a right or an entitlement to receive certain things—such as the right to healthcare or the right to education. In examining the most pressing headline issues of today, such as genocide, human migration, climate change, and student protest, this course will introduce students to the law, philosophy, and practice of human rights.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9149 Fundamentals of Leadership: Understanding Yourself and Empowering Others (0 Credits)**

Leadership is not simply about holding a coveted title or managing lots of employees. Progressive leadership involves self-reflection, personal growth, and lots of “inner work.” In this interactive course for student leaders, you will learn competencies and assets that are necessary for effective leadership and explore techniques for decision-making, conflict resolution, and self-management. This course also will cover how to apply each of these social-emotional learning competencies to your own personal leadership plan. Through peer-sharing and engagement, social group work methodologies, self-reflection, and journaling, discover the type of leader you are, the leader you hope to become, and the impact of your leadership on your community.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9150 Public Health (0 Credits)**

As we have witnessed this past year, the field of public health has become a focal point—one that is in demand and rapidly growing, encompassing exciting careers and opportunities, such as epidemiology, health education, public policy, global public health research, and community health. If you are considering a career or major in healthcare, public health, or biology, this course will enhance your understanding of the interplay of private and public responsibilities to maximize the health of the nation's population. This pre-college experience will introduce you to the US healthcare system compared to those of other countries. Study the social determinants of health and lessons from prior epidemics, including the 1918 pandemic. The course also will provide an overview of moral and ethical issues in public health and analyze the responsibility of governments in areas such as maintaining individual health, providing access to care and treatment, and handling disasters. Join us as we explore this fascinating field and its opportunities.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9151 Topics in Business: Project Management (0 Credits)**

Are you imagining a future as a CEO or founder of your own company? Have you ever wondered what skills you will need to launch a product and build a successful business? All businesses, whether in tech, marketing, advertising, engineering, nonprofits, investing, or communication, need skilled leaders who can manage and execute projects. This course exposes you to cutting-edge tools for handling project planning and management in business—and in life. Projects can include everything from applying to college to building the next Facebook to designing a self-driving car. Together we’ll take a new or existing idea and transform it into a full-blown project. The class will dive into the fundamentals of project management including:

- Assessing risks
- Identifying and managing risk
- Using communication skills for managing your team
- Working within the “tradeoff triangle” of budget, time, and scope
- Through case studies, in-class activities, and guest speakers, you’ll get a bird’s-eye view of project work today and its important role in your future.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9152 Psychology and the Workplace: Social Functions of Emotions (0 Credits)**

Psychology provides transferable skills that are valued across industry sectors. In this course, you will examine the biological basis of behavior, explore the role emotions play in our lives, and learn how to cultivate resilience and motivation to thrive in the workforce. Through reflective writing, hands-on activities, and guest lectures, you will make critical connections to lived experiences and discover how psychological concepts can support future career goals and wellness in our everyday lives. Special emphasis will be placed on current research and application to real-world contexts and careers.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9153 Digital Storytelling Using Multimedia (0 Credits)**

Break into the exciting field of multimedia storytelling. In this course, discover innovative storytelling methods, with an emphasis on visual communication using the web and social media. Develop a foundation in the basics of producing and editing digital video, audio recordings, and photos for use on online news sites, blogs, and a range of social media platforms. This hands-on intensive will provide you with a new toolkit of skills to use, including the fundamentals of photography, audio-video production, and training in how to find and tell compelling human-interest stories.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9154 College Admissions Boot Camp (0 Credits)**

Applying to college can feel overwhelming. You have to consider a dizzying array of requirements, deadlines, and college options—often with little guidance. Even the most talented students must find ways to make their application stand out from the pack, as admission rates to top-tier colleges and universities shrink each year. Wherever you are in your college application journey, College Admissions Boot Camp is your crash course in all things college admissions! Gain in-depth knowledge of all the elements that make a competitive college application, including crafting a compelling Common App personal statement; acing college and scholarship interviews; and understanding the difference between reach, match, and safety schools. By taking this course, you ultimately will strengthen your college application with tips, tricks, strategies, and insider knowledge from a seasoned admissions professional with years of experience helping students navigate the complex and competitive world of college admissions.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9155 Stock Investing: Valuing Companies and Advanced Research Techniques (0 Credits)**

Are you interested in investing as a hobby or pursuing a future career in finance? Have you ever wondered how top companies such as Nike, Netflix, Snapchat, or Nintendo make money? In this engaging, fast-paced course, discover the industry techniques and business principles that go into valuing high-performing companies. Dive into real-world examples, including financial statements, financial models, and case studies, to deepen your analytical skills. You will practice valuing companies through hands-on projects. Learn key concepts, such as profit metrics, forecasting sales growth and expenses, discounted cash flow analysis, and more. By taking this course, you will gain skills and knowledge to navigate today’s stock market and build a future investment portfolio. In addition, you will be introduced to advanced research techniques used by global finance and investment companies.

Please note: For students interested in enrolling in this course, previous experience in the business or investing field is strongly recommended (e.g., a related course taken at school, prior firsthand experience, an extracurricular program such as another High School Academy course, etc.).

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9156 Introduction to Sustainable Design (0 Credits)**

Begin to explore the exciting—and rapidly growing—field of sustainable design and construction. This course will discuss five sustainable construction, or LEED, categories: sustainable sites, water efficiency, energy and atmosphere, materials and resources, and indoor environmental quality. The curriculum will focus on core concepts, such as roles of the owner, designer, and contractor; life-cycle analysis; site selection; building materials; building commissioning; and building operations and management.

Gain an understanding of what decisions are required of designers when orienting and planning a building, designing its systems, and selecting materials, and how these decisions affect occupant comfort, energy consumption, and life-cycle costs. In addition, learn how the design and the operation of buildings affect regional and global issues, such as transportation and use of water, energy, and materials.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9157 Careers in Criminal Justice (0 Credits)**

Fans of the “true crime” genre and shows like *CSI* or *Law & Order* know that criminal justice is an exciting subject. But have you ever considered exploring careers in this rapidly growing field? This course introduces you to the wide range of job opportunities—from federal agents to investigators to law enforcement officers and more—providing a comprehensive overview of the educational requirements and training needed to pursue careers in this area. Gain invaluable insight into the responsibilities and daily expectations of current criminal justice roles while exploring the future of the industry, including private security and cybercrime.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9158 Becoming a Physician: A Career Path Overview (0 Credits)**

This course explores and outlines the career path for high school students aspiring to become medical doctors. We will cover preparation and readiness for students considering a medical career to learn the process from high school through college and medical school. We will answer questions about educational requirements, applying to college and medical school, and the career path after earning your Doctorate. Sessions will feature physician guest speakers and experts in the field, as well as videos, simulations and access to career resources. Interact with like-minded students interested in pursuing a career in medicine while considering realistic action items for you to complete while still in high school, such as volunteering in healthcare facilities and shadowing doctors in private offices. Get a birds-eye view of the history of physician training; completing high school; applying to college; pursuing a post-baccalaureate pre-medical program; preparing for and taking the MCAT exam; successful medical school completion; and career paths, including residencies and fellowships.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes

**HIGH1-CE 9159 Real Estate High School Exchange (0 Credits)**

The REEX JumpStart Scholars in Commercial Real Estate is an on-campus program that will focus on developing a Pipeline of high-achieving, diverse students (current high school sophomores, juniors, and seniors) by providing an immersive learning opportunity and preparation to make meaningful change in the world. The REEX JumpStart Scholars in Commercial Real Estate is a 2-week on-campus program. Scholars will engage with top academic faculty and professionals in the commercial real estate industry in experiential learning activities through hands-on instruction, case studies, site visits, and competitive pitch presentations.

**Grading:** SPS Non-Credit Graded

**Repeatable for additional credit:** Yes