### Harvest Collegiate High School Electives Catalog SPRING 2024

#### LOWER HOUSE

#### Special Collegiate Courses offered to 10th graders-for Real College Credit!

## Introduction to Public Policy: How to Change the World offered by Brown University (with co-teacher Phillip!)

<u>Course Flyer</u> | <u>Syllabus</u>: This course, Introduction to Public Policy: How to change the world, provides a roadmap to empower you to make a difference in the world. The goal of this course is to deepen your understanding of how American public policy, as in the solutions to problems that our communities confront, is developed. This course is designed with a particular emphasis on political actors, institutions and context. From interest groups to mayors and the role of the media in foreign affairs we will continually ask: how and why do some issues gain traction with the American public (and decision makers) and others ignored? We will examine how public policy is crafted, negotiated and enacted. It is a complicated story – one worth understanding. The goal of this course is to provide future leaders with conceptual tools for analyzing the environment in which policy is made. APPLICATION REQUIRED.

#### The Arts in New York City with CUNY Guttman (ART 200)

This course introduces students to a range of artistic forms, venues, media, and movements in the arts mecca that is New York City. In this semester long course, students will be exposed to visual and performance arts as well as public, private, and community-based arts institutions. They will explore a broad range of art forms through texts, images, and experiential components (visits to museums, art walks, film screenings). Students will be introduced to and develop visual literacy skills by closely and carefully examining works of art, discussing their observations, and supporting their views using evidence from the art works. Students will develop the critical visual literacy skills needed to discuss meaning and interpretation, audience, source, access, and the impact of works of art on the individual. Course assignments include interpretation, analysis, and synthesis of creative work of many forms. *This course satisfies the flexible core designation for CUNY of Creative Expression. Course Eligibility: open only to 10th graders with a High School GPA of 70+ by CUNY policy*. APPLICATION REQUIRED.

Note: There are other wonderful college credit options after school or on Saturday you can take either in addition to or in lieu of Electives–see <u>College Now Spring 2024</u> offerings or speak with Nitzan in the Futures Office.

#### Sign Language (ASL)

Janelle Lawrence

Join Harvest's ASL class and learn to talk with your hands! What is ASL? American Sign Language! What is Sign Language? Sign Language is the primary way of communication for people who are Deaf (meaning who can't hear). Some people who are Hard of Hearing also use Sign Language. Some hearing people learn Sign Language to communicate with other people who use Sign Language. In ASL class we'll start with learning fundamental signs and progress to be able to hold long form conversations with each other without using our words (or mouthing the words!) ASL can be a great tool for anyone

#### Art

#### Gabriella Gomez

This course is focused on the creative process as a form of self-expression and healing. Students will be engaged in making art on a daily basis, and will also share their artwork with their peers. We will explore many artistic mediums: painting, drawing, sculpture, collage, etc. Come reclaim your inner artist!

#### **Concert Band**

Would you like to learn to play a musical instrument? It's possible, even if you've never played before. Calling all beginners! Join our band! Learn to play some of the most popular concert band instruments, including flute, saxophone, clarinet, trumpet, trombone, tuba and percussion. Select spots are also open for guitar and bass guitar. This class will teach students the fundamentals of playing an instrument and prepare them for concert performance. If you've wanted to learn to play concert band instrument, now is your chance.

#### Dance

This course will engage students in the fundamentals of dance and an appreciation of dance as a physical activity, art form, and lifetime activity. Students will participate in a daily dance warm-up and utilize a combination of movements that will build cardiovascular and muscle endurance, muscle strength and overall flexibility. We will explore a range of dance styles from Line Dances, Hip-Hop, and Social Dances. Students will also have the opportunity to express themselves through self-choreographed assignments.

#### Fitness

When you make the decision to be more active and do it, you have already succeeded in taking ownership over your body. Come to Fitness/PE to learn about BMI, exercise planning, how to fight illness, and how to release the beast inside you!

#### Hand-Made

#### Keeler

Learn the skills that artisans have mastered over millennia! We will spend the semester using our minds, hearts and <u>hands</u> to make things like - quilts, mosaics, jewelry, flower arrangements, clothing, and more!

#### Marine Biology

Learn all about the astonishing life that lives in the oceans!

#### **Robotics**

Learn coding and to make a robot move from our teacher Danny who is also an electrical engineer!

#### Photography

Step into the world of visual storytelling with our photography class! This dynamic course guides students through the art and science of photography, exploring essential techniques such as aperture, shutter speed, and ISO. Students will get hand ons experience with cameras and embark on practical adventures, capturing the diverse landscapes and moments of New York City. From framing the perfect shot to post-processing wizardry, this class empowers students to

## Stephon Martin

**Sharon Parker Frazier** 

## Samanta Palomeque

#### **Danny Ramos**

#### Dakota Lew

## Aaron McMickle

Mary Ann

become not just photographers, but narrators of their unique perspectives through the lens. With a visiting professor on digital media arts Tuesdays.

### Harvest Collegiate High School Electives Catalog SPRING 2024

UPPER HOUSE

# Introduction to Public Policy: How to Change the World, offered by Brown University (with co-teacher Phillip!)

<u>Course Flyer</u> | <u>Syllabus</u>: This course, Introduction to Public Policy: How to change the world, provides a roadmap to empower you to make a difference in the world. The goal of this course is to deepen your understanding of how American public policy, as in the solutions to problems that our communities confront, is developed. This course is designed with a particular emphasis on political actors, institutions and context. From interest groups to mayors and the role of the media in foreign affairs we will continually ask: how and why do some issues gain traction with the American public (and decision makers) and others ignored? We will examine how public policy is crafted, negotiated and enacted. It is a complicated story – one worth understanding. The goal of this course is to provide future leaders with conceptual tools for analyzing the environment in which policy is made.

#### Introduction to Sociology (Soci 102)

This course uses New York City as a living social laboratory to introduce students to the systematic study of the social lives of people, groups, and societies. The course focuses on topics commonly studied by sociologists, including culture, deviance and crime, racial and ethnic relations, gender, politics, and civic engagement. Students will consider the ways people are affected by the social conditions in which they live as well as how individuals and groups can affect these conditions.

## Note: There are other wonderful college credit options after school or on Saturday you can take either in addition to or in lieu of Electives–see <u>College Now</u> or Nitzan

#### Sign Language (ASL)

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#### Art

This course is focused on the creative process as a form of self-expression and creative contribution. Students will be engaged in making art on a daily basis, and will also share their artwork with their peers.

#### Janelle Lawrence

#### Gabriella Gomez

We will explore many artistic mediums: painting, drawing, sculpture, collage, etc. Come reclaim your inner artist!

#### Dance

In the upper house, students will continue their appreciation of dance as a physical activity, art form, and lifetime activity. Students will participate in a daily dance warm-up and utilize a combination of movements that will build cardiovascular and muscle endurance, muscle strength and overall flexibility. We will explore a range of dance styles through Ballet, Modern and Jazz Dance. Students will also have the opportunity to express themselves through self-choreographed assignments and explore the rich historical and cultural context of dance.

#### Fitness

When you make the decision to be more active and do it, you have already succeeded in taking ownership over your body. Come to Fitness/PE to learn about BMI, exercise planning, how to fight illness, and how to release the beast inside you!

### Hand-Made

Learn the skills that artisans have mastered over millennia with Mary Ann! We will spend the semester using our minds, hearts, and hands to make things like - quilts, mosaics, jewelry, flower arrangements, clothing, and more!

#### Jazz Band

Calling all Musicians! Come learn to play jazz and other forms of popular instrumental music. This class will teach intermediate/advanced instrumental music techniques, in preparation for performance. Students will learn to sharpen their music reading skills, learn how to improvise, along with other methods of improving their musicianship. All students with two or more years of experience on an instrument are welcome to join. All instruments welcomed. Let us make beautiful music together.

#### Photography

Step into the world of visual storytelling with our photography class! This dynamic course guides students through the art and science of photography, exploring essential techniques such as aperture, shutter speed, and ISO. Students will get hand ons experience with cameras and embark on practical adventures, capturing the diverse landscapes and moments of New York City. From framing the perfect shot to post-processing wizardry, this class empowers students to become not just photographers, but narrators of their unique perspectives through the lens. With a visiting professor on digital media arts Tuesdays.

#### Advanced Placement (AP) Principles of Computer Science (year-long course) Virtual/Danny

How can I create something that no one has imagined before? In this course, we will explore the fundamentals of computing: problem solving, programming, working with data, understanding the Internet, and cybersecurity. All Upper House students are invited to take this course regardless of your previous background, current interests, or intended college and career track. We will complete projects such as developing a password generator, creating a computer game, and designing your own Instagram filter. The course will culminate in two performance tasks and an end of course exam to earn AP credit. As you learn the art and science of digital technology, you will become a reflective producer, rather than

#### **Sharon Parker Frazier**

#### Mary Ann

Aaron McMickle

## Stephon Martin

#### Dakota

simply a consumer, of our digital world.

Note: If you are in AP United States History and/or AP Computer Science it is a year-long class.

Junior Selectives

#### Sign Language (ASL)

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#### Spanish

This course explores the Spanish language through contemporary art forms including music, poetry and theater while students learn to appreciate the various Latin American dialects. Native students will use their background knowledge of Latin America to explore emerging issues as portrayed by media and derive some understanding as to how the Latin American society is faring on social equity issues. Students will be expected to provide a verbal presentation and a written reflection in Spanish based on a range of options they can choose from as part of their culminating task for this course.

Senior Selectives

#### AP Biology

In this college-level science class, Study the core scientific principles, theories, and processes that govern living organisms and biological systems. You'll do hands-on laboratory work to investigate natural phenomena.

#### **AP Macroeconomics**

Explore the principles of economics that apply to an economic system as a whole. You'll use graphs, charts, and

data to analyze, describe, and explain economic concepts and models.

#### Feminist Controversies (Fall 2023 semester only)

Will the #MeToo movement really change sexual violence and workplace harassment? Is marriage a dying institution? Do feminists have to be pro-choice? What about a men's movement? This class will explore a wide variety of heated debates, including how feminists, politicians, and other scholars have responded to and theorized around issues such as abortion rights, sex and body image, equal pay, marriage, imperialism, disabilities, and sex work. We will discuss personal experiences, read challenging feminist theory and responses to it, scour blogs, analyze popular television shows and movies through a gendered lens, and read the novel *Juliet Takes a Breath*, before exploring the three "waves" of feminism and their historical impacts. Classes will center on rigorous, college-style seminars and debates, with students responsible for regularly posting reading responses and leading discussion. Action projects will include designing solutions to an issue of your choice through submitting op-eds, sending policy memos to politicians, circulating PSAs on social media, leading peer workshops, interviewing community members, or designing a film festival. Class visitors and potential field trips will help us examine how groups in New York City are mobilizing around and responding to these issues.

#### Dr. Angelo Garcia

### Andy Snyder

#### Janelle Lawrence

Mary Ann

# Jessica Lovaas

#### Living My Best Life (Spring semester only)

#### Andy Snyder

Who do you know that's especially good at life? Could you become the kind of person who takes care of yourself, creates, gets stuff done, earns the love and trust of others, knows what you're doing and why, dodges drama, and enjoys almost every day? In this course we will work together to get better at;

- Developing healthy habits and exploring the ideas of great thinkers
- Asking sharp questions and taking strong notes
- Emancipating ourselves and writing essays
- Making sense of our own lives and situation and making short films
- Teaming up and getting ready to win

Pretty much every day in this class we'll have time to think together about something important, discuss, read a famous text, hear a poem or song, do something creative, watch a short film, learn something new, and connect it all to our own lives. This course should help you grow your soul, develop your mind, and strengthen your relationships.

#### **College Now Calculus**

Laura Mourino