

### Georgetown Preparatory School

# Course Offerings Summer 2022

## Session #1:

Monday, June 6 - Friday, July 8

### Session #2:

Monday, July 11- Friday, August 12

SUMMER OFFERINGS BY DEPARTMENT			
Department	Session #1: 6/6-7/8	Session #2: 7/11-8/12	
Classical Languages		1. Latin 2 (Brewer) 2. Latin 3 (Hendren) 3. Introduction to New Testament Greek (Hendren)	
English		Literacy Skills Seminar* (Venker)	
Mathematics	Geometry [by invitation only]     (Howard)	1. Geometry Bridge Course* (DeCaro) 2. Algebra 2 Bridge Course* (DeCaro) 3. Precalculus* [by invitation only] (Butcher)	
Modern Languages	Pre-Advanced Placement German     Preparation Course* (McGinn)     Spanish 2 (Pullano)     Pre-Advanced Placement Spanish     Preparation Course* (Fitzgibbons)		
Science	Computer Science Fundamentals     (Tusell)	Computer Science Fundamentals II:     Web Design (Tusell)	
Social Studies	1. Violence in America (Tirado - <b>virtual</b> ) 2. Urban Studies (Sudnik) 3. Introduction to Trial Law* [6/6-6/24] (Patterson)	1. U.S. Foreign Policy: One Country, Two Systems? – Hong Kong & Taiwan (Tirado - virtual) 2. Pre-Advanced Placement World History* (Poole)	

Each course earns a student one (1.0) credit, unless otherwise noted by an asterisk (\*). Courses earning one or one-half credit will appear as graded courses on a student transcript and will factor into student GPA calculation.

Day students who reside in the geographic vicinity of Georgetown Prep <u>are expected to attend summer classes in person.</u> Any student who feels he cannot attend class in-person for any reason must receive the approval of the teacher and Dr. Maginnis before enrolling.

Resident students who do not reside in the vicinity of Prep are welcome to attend classes virtually with the approval of the teacher and Dr. Maginnis.

Summer courses DO NOT fulfill graduation requirements (with the exception of Spanish 2).

SUMMER SESSION #1: Monday, June 6 - Friday, July 8		
Morning Block: 9-12	Afternoon Block: 1-4	
Geometry (by invitation only) - Mrs. Katie Howard	Violence in America - Mr. Dacque Tirado (virtual course)	
Spanish 2 - Ms. Mary Pullano	Pre-Advanced Placement German Preparation Course* - Ms. Erika McGinn	
Introduction to Trial Law - Mr. Errol Patterson (6/6-6/24)	Computer Science Fundamentals - Dr. Ramon Tusell	
Urban Studies - Mr. Matthew Sudnik	Pre-AP Spanish Course* - Mr. Matt Fitzgibbons	

#### Session #1:

**Summer Geometry** – This course is intended to accelerate the curricular progression for rising sophomores. *This course is by invitation only*; a student must have excelled as a freshman in Intermediate Algebra or Algebra, and must have shown the requisite level of mathematical fluency and ability to be considered for enrollment by the Department. A student must enroll in Algebra 3 as a sophomore following successful completion of the course.

Cost: \$1750

Instructor: Mrs. Katie Howard

Computer Science Fundamentals - This computer science fundamentals course teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete this course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript. The course utilizes a blended classroom approach. The content is fully web-based, with students writing and running code in the browser. By the end of the course the students will have developed a number of programs. These programs will be showcased on a website to share with the broader Georgetown Preparatory School community.

Cost: \$1750

Instructor: Dr. Ramon Tusell

**Violence in America -** This course will examine contemporary issues surrounding criminality and violence, as well as societal responses to find justice. We will borrow from many disciplines such as criminology, history, law, psychology and sociology for analysis. Topics covered in this class will include: theoretical explanations for criminal behavior, various categories of violence (political, racial and economic), the American criminal justice system, representation of crime in

the media and popular culture, and competing theories of punishment and rehabilitation. Guest speakers and a possible in-person field trip will be features of the course.

Cost: \$1750

Instructor: Mr. Dacque Tirado

**Urban Studies -** This 5-week summer course will study the development of cities through the disciplines of history, geography, sociology, and economics. Students will read mainly from two books: *Triumph of the City* by Edward Glaeser and *Chocolate City: A History of Race and Democracy in the Nation's Capital* by Asch and Musgrove. *Triumph of the City* engages the major topics in urban studies from the viewpoint of an urban economist. *Chocolate City* surveys the social and political history of Washington, D.C. by two local historians. The course is an opportunity for students to explore careers in real estate and urban development, government and law, economics, sociology and public history.

#### Topics will include:

- key terms and concepts of urban geography such as central business district, suburb, edge city, functional regions, agglomeration economies, gentrification, and new urbanism;
- 2. history of our local city: Washington, D.C., its communities, neighborhoods, monuments, and institutions;
- 3. applications of economics to urban life: for example, why and where does property value rise and fall in cities:
- 4. cities as centers of political and economic power: case studies include D.C., New York, London, Tokyo, Beijing and Shanghai; and
- 5. systems of urban transportation: metro, bus, ridesharing, and strategies for transportation equity.

In addition to reading, writing, inquiry, and class discussions, students will learn by taking weekly field trips into Washington to tour neighborhoods, analyze the urban landscape, and engage with various guest speakers including experts in real estate, applied economics, public transit, law, and government.

Cost: \$1750

Instructor: Mr. Matthew Sudnik

Introduction to Trial Law - So you think you want to be a trial lawyer? This course will provide valuable insight into the legal process leading up to and through trial of a civil case, including legal ethics. The course will focus on key elements of a winning case, including the client intake interview, pre- litigation strategy decisions, motions practice, the discovery process, effective opening statements, direct and cross examination of witnesses and persuasive closing arguments. The class will meet for 3 weeks, Monday - Friday, 9 am - 12 pm, June 6th through June 24th. Active class participation, case reading and some writing assignments will be required. Enrollment is limited to 18 students. This course is for enrichment only; it will appear on a student's transcript but no grade or credit will be assigned.

Cost: \$1750

Instructor: Mr. Errol Patterson

Mr. Errol R. Patterson is an Adjunct Professor at Georgetown University Law Center and the University of Baltimore School of Law school where he teaches Civil Procedure. He has over thirty years of trial law experience.

**Spanish 2** – This summer Spanish course is designed for students interested in fulfilling their modern language requirement ahead of schedule. *It is not designed for advancement in the Spanish program (the Honors Program is for advancement).* It is an intensive, fast-paced course that will reinforce and build upon the language skills acquired in Spanish I. The present, present perfect, preterite and imperfect tenses will be employed in a variety of integrated reading, writing, speaking and listening activities. The subjunctive mood, the conditional and the future tense will also be introduced. The main goal of this course is to develop a higher proficiency of communication skills in the Spanish language. Students will also deepen their understanding of the rich cultural traditions of Spanish speaking countries. (Prerequisite: Spanish 1 or Honors Spanish 1)

Cost: \$1750

Instructor: Ms. Mary Pullano

Pre-Advanced Placement German Preparation Workshop: Politics in the Bundestag - Students will immerse in the life of political parties in the German parliament, called the Bundestag. They form political parties, discuss and debate important issues of the world today, run elections and create expertise groups to advise the government. The "Bundestag" is the frame story of this Pre-AP course in the summer. Students who successfully completed their German II course and are interested in taking AP German in the fall are invited. The course expands on previously learned grammatical, communicative and cultural concepts, which were taught in German II and German Honor. At the same time, it is also designed to prepare the students for the AP course by the way that students will work through the German III content while practicing the AP formats; these are interpersonal and presentational speaking and writing as well as reading and hearing of AP style texts. The course is a necessary prerequisite for the upcoming AP class in the fall. This course is for enrichment only; it will appear on a student's transcript but no grade or credit will be assigned.

Cost: \$1200

Instructor: Mrs. Erika McGinn

SUMMER SESSION #2: Monday, July 12 - Friday, August 13		
Morning Block: 9-12	Afternoon Block: 1-4	
Latin 2 - Dr. Bob Brewer	Computer Science Fundamentals II: Web Design - Dr. Ramon Tusell	
Latin 3 - Dr. George Hendren	Introduction to New Testament Greek - Dr. George Hendren	
One Country, Two Systems? Hong Kong & Taiwan - Mr. Dacque Tirado (virtual course)	Summer Literacy Skills Workshop* - Mr. Thomas Venker	
Geometry Bridge Course* - Mr. John DeCaro	Algebra 2 Bridge Course* - Mr. John DeCaro	
Pre-AP World History Course* - Mr. Marcos Poole		

#### Session #2:

Pre-Advanced Placement World History Preparation Workshop – The purpose of the OPTIONAL summer class is to provide a leg up for rising sophomores taking AP World History in the fall so that they hit the ground running and feel confident in their preparedness to take a demanding AP curriculum. The course will introduce students to the structure, language, periodization, 6 primary themes, AP website and resources, and geographical regions of the AP curriculum. However, the majority of the class will focus on the two AP essays, document-based and long, so that students understand the rubrics and necessary skills to build strong and persuasive essays. We will work with lots of documents which is at the core of any history course, helping students to understand the importance of contextualization, bias, purpose, causation, comparison, and change and continuity over time. This course is for enrichment only; it will appear on a student's transcript but no grade or credit will be assigned. Students should expect three full weeks for completion of this course.

Cost: \$1200

Instructor: Mr. Marcos Poole

Latin 2 - This course covers all of the same material as the course during the school year, but at a faster and more dedicated pace. This class is perfect for sophomores in Latin I who find that they really enjoy the material, or freshmen who want to speed up their progress through the departmental progression. It should be noted that Advanced Placement Latin is the fourth year course; any student who starts Latin as a sophomore can only reach the AP level by taking a summer course. Like Latin I, Latin II combines the study of grammar, vocabulary, and translation. By focusing on five weeks of rigorous study, the student can move directly into Latin III – a translation, culture, and history based course. This course does not complete the Latin requirement; every student must enroll in Latin III the following school year.

Cost: \$1750

Instructor: Dr. Bob Brewer

**Latin 3** - This course covers all of the same material as the course during the school year, but at a faster and more dedicated pace. This class is perfect for juniors who just completed Latin II, or for sophomores who would like to advance directly to the AP class as juniors. In addition, the Prep Latin department offers Latin V for those students who take AP as juniors and would like to take another year of Latin.

Cost: \$1750

Instructor: Dr. George Hendren

Introduction to New Testament Greek – New Testament Greek is an intensive introduction to the Koine dialect of the New Testament and Septuagint. This course is intended for students with little to no background in Ancient Greek, and covers material similar to that found in the college-level introductory sequences for Ancient Greek. Students will leave New Testament Greek prepared for intermediate (second-semester) Attic Greek at the college level, and capable of reading extended passages from the New Testament with the infrequent aid of a dictionary.

Cost: \$1750

*Instructor*: Dr. George Hendren

Computer Science Fundamentals II: Web Design - In today's world, web pages are the most common medium for sharing ideas and information. Learning to design websites is an incredibly useful skill for any career path. This course is a project-based course that teaches students how to build their own web pages. Students will learn the languages HTML and CSS, and will create their own live homepages to serve as portfolios of their creations. By the end of this course, students will be able to explain how web pages are developed and viewed on the Internet, analyze and fix errors in existing websites, and create their very own multi page websites. Students will learn the foundations of user interface design, rapid prototyping and user testing, and will work together to create professional, mobile responsive websites.

Cost: \$1750

Instructor: Dr. Ramon Tusell

*U.S. Foreign Policy: One Country, Two Systems? – Hong Kong & Taiwan* - Hong Kong and Taiwan are both highly developed economies with educated populations. Although both have been dissociated from the Chinese mainland for decades, each has been quite successful in carving out its own unique relationship with Beijing. Since the 1997 transfer of sovereignty from the United Kingdom, Hong Kong has enjoyed limited yet distinct cultural, political and economic autonomy as a Special Administrative Region controlled by The People's Republic of China. Meanwhile, Taiwan, officially known as the Republic of China, has been governed independently from 1949 and consistently embraced democratic governance over authoritarianism. As of late, the relationship between Hong Kong and Taiwan with mainland China is undergoing fundamental changes. Recent robust pro-democracy protests in Hong Kong and the newly

elected government in Taiwan committed to "defending the island's sovereignty" and the subsequent hardline stance by Beijing have only further reignited tensions. As China is determined to display vigorous leadership in the region, what might this mean for the future of Hong Kong and Taiwan? Guest speakers and a possible in-person field trip will be features of the course.

Cost: \$1750

Instructor: Mr. Dacque Tirado

Algebra 2 Bridge Class – This is a math academic support course, meant to help rising juniors prepare for the Algebra 2 curriculum. Designed for students who struggled in both Algebra 1 and Geometry, this course aims to give students the skills and confidence to be successful in the junior and senior year math curricula, as well as on the important standardized tests taken in those years. This course will run for four weeks, ending on 8/5; class will meet for synchronous sessions on Monday, Wednesday, and Friday, with Tuesday and Thursday reserved for independent student work. This course is for enrichment only; it will appear on a student's transcript but no grade or credit will be assigned.

Cost: \$1200

Instructor: Mr. John DeCaro

Geometry Bridge Class - This is a math academic support course, meant to help rising sophomores prepare for the Geometry curriculum. Designed for students who struggled in Algebra, this course aims to give students the skills and confidence to be successful in the sophomore year curriculum and beyond. This course will run for four weeks, ending on 8/5; class will meet for synchronous sessions on Monday, Wednesday, and Friday, with Tuesday and Thursday reserved for independent student work. This course is for enrichment only; it will appear on a student's transcript but no grade or credit will be assigned.

Cost: \$1200

Instructor: Mr. John DeCaro

**Summer Literacy Skills Workshop** - This three-week summer seminar is designed for rising sophomores. Class time focuses on close reading and annotating skills to support students as readers and reinforces the writing skills and practices of English I to support students as writers. The goals of the seminar are three-fold:

- 1. Students will complete their summer reading assignments.
- 2. Students will practice literacy skills daily to abate the typical summer regression of critical reading and writing skills.
- 3. Students will be better prepared to succeed in English II.

This course is for enrichment only; it will appear on a student's transcript but no grade or credit will be assigned.

Cost: \$1200

Instructor: Mr. Tom Venker