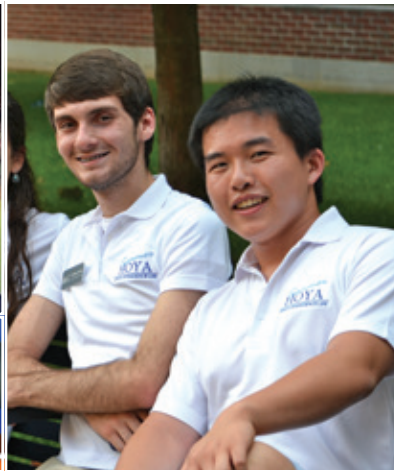


GEORGETOWN
UNIVERSITY

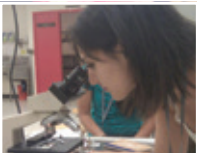
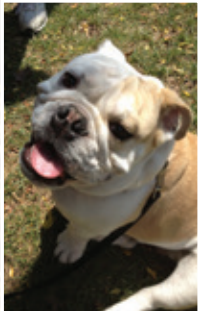
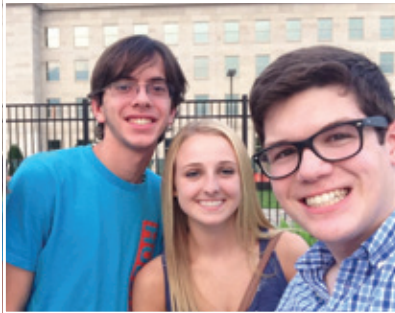


Summer Programs for
High School Students

summer.georgetown.edu/hoyas2014



Experience College Life



SUMMER AT GEORGETOWN

SUMMER PROGRAMS FOR HIGH SCHOOL STUDENTS

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High school students who participated in our programming last summer provided the images for the collage.

Throughout the brochure, several more images feature students participating in labs, lectures, or just having fun on campus. Thank you to those who shared their memories of last summer with us.



Photo courtesy of Valerie Arias

SUMMER AT GEORGETOWN

The Summer Programs for High School Students at Georgetown University, open to residential and commuting students, offer an outstanding academic challenge and an unforgettable summer experience in Washington, DC. This summer, explore the opportunity to get ahead, enhance your leadership skills, broaden your scholarly horizons, learn more about yourself and meet new friends while attending one or more of our programs.

As a “Summer Hoya” you will have the chance to live on campus, attend class side-by-side with current Georgetown undergraduate students and experience college life first-hand. The programs are designed and taught by Georgetown University faculty, scholars, and distinguished external experts, which will provide you with a well-rounded collegiate experience while expanding your intellectual and cultural knowledge.

Our 2014 programs and courses are detailed in this guide. Programs fill quickly and we encourage you to apply prior to the April 15, 2014 priority application deadline.

Experience College Life

Summer at Georgetown University is not like going to college — it is going to college. You can live on campus, manage your own schedule, absorb the rich culture of Washington, DC, and make lasting friendships. Together with your peers from around the nation and the world, you will discover what it’s like to be part of the Georgetown community. By participating in one or more of our programs, you will gain a better understanding of the college experience, helping you to excel throughout the rest of your high school career and into college.



SUMMER PROGRAMS



Upon approval of your application, you must enroll and register (pay in full) for each course to ensure your spot is held. Georgetown cannot guarantee or hold any student's space in any program until tuition is received.

8-DAY INSTITUTES IMMERSIVE LEARNING

Enrolling in the institutes will allow you to focus on popular areas of study that represent programs that define Georgetown's tradition of academic excellence. Students take on an intensive learning experience exploring a single subject—without focusing on grades. You will learn through an accelerated, hands-on course integrating field trips and guest speakers with classroom study that includes discussion sections and collaborative work with your classmates.

These are residential programs and students are required to live in the dorms on campus to participate. Students check-in to their program on Sunday afternoon, and check-out the following Sunday morning.

Institutes

American Politics	Law
Broadcast Journalism	Leadership
Creative Writing	Medical
Entrepreneurship	National Security & Counterintelligence
Forensic Science	Sports Industry Management
International Relations	

DATES: **Varies per Institute**
VARIOUS START DATES SEE PAGES 8-14

TUITION: **\$2,595**
INCLUDES HOUSING, TUITION, MEAL PLAN AND ALL ENTRANCE AND ADMISSION FEES TO OFF-SITE VISITS.

PROGRAM: **Noncredit**

5-WEEK FUNDAMENTALS COLLEGE CREDIT COURSES

Earn college credits while exploring a specific subject area in the Fundamentals courses. Each college level course runs for five weeks, meets between 7–10 hours per week and introduces you to the dynamics of the college learning experience.

Outside of class, students will have homework and group projects typical of every college course. Students may register for one or two Fundamentals courses during a single five-week session and earn up to six college credits* per session.

Fundamentals

American Government	Economics
Anatomy	Foreign Policy
Arabic: Language and Culture	Law: The American Legal System
Business: Leadership in a Global Economy	Medicine
English: Expository Writing	Neuroscience

SESSION I: **June 1 - July 4, 2014**

SESSION II: **July 6 - August 9, 2014**

TUITION: **\$3,525**
PER 3-CREDIT COURSE, SUBJECT TO CHANGE

PRE-COLLEGE FEE: **\$598**
REQUIRED FOR ALL STUDENTS IN CREDIT-GRANTING PROGRAMS.
REFER TO PAGE 20 FOR MORE INFORMATION.

HOUSING: **\$1,190**
PRICING SUBJECT TO CHANGE. OPTIONAL FOR THOSE STUDENTS WHO WISH TO RESIDE ON CAMPUS.

MEAL PLAN: **\$275 per week**
ESTIMATED 5-WEEK COST \$1,375. OPTIONAL, AND SUBJECT TO CHANGE.

PROGRAM: **Credit**

* Credits earned are recorded on an official Georgetown University transcript and may be transferred toward a future undergraduate degree at the discretion of the college or university.

COLLEGE PREP

DATES: **June 22–July 12, 2014**

The College Prep program is designed to provide you with an introduction to the academic and social expectations for your first year in a college environment. During your three weeks at Georgetown, you will gain test-taking confidence, learn successful writing techniques and improve your mathematics proficiency, all while forming new friendships with classmates and experiencing the excitement of university life.



Upon approval of your application, you must enroll and register (pay in full) for each course to ensure your spot is held. Georgetown cannot guarantee or hold any student's space in any program until tuition is received.

The College Prep Curriculum Includes:

SAT & ACT Test Preparation

Improve your SAT and ACT scores through comprehensive test preparation classes that provide you with individualized score reports, a personalized academic plan and detailed examination critiques. You will also have tools to take home with you to continue your test preparation.

Writing and Math

Effective writing is an essential skill for success in school and, even more importantly, any career you choose to pursue. You will work closely with Georgetown instructors to advance your writing capabilities and refine your style and technique. Similarly, our math instructors provide focused attention to help you advance your algebra and pre-calculus competence as you prepare to confidently face the challenges of college-level math.

Skills for Academic Success

Become more successful by developing skills and techniques that improve your note-taking and studying practices. You will learn how to focus on key information during classroom lectures, streamline your study

habits and improve your aptitude for recalling facts during exams.

LaFarge Lecture Series

As part of the College Prep program, you will have the opportunity to attend engaging and enlightening undergraduate seminars conducted by Georgetown University's preeminent faculty and scholars. The seminars are part of the LaFarge Lecture Series, named after John LaFarge, a 20th-century Jesuit priest who was a devoted advocate of racial parity and human rights. Past lectures have focused on topics such as Shakespeare, international relations and popular culture.

Dates: June 22–July 12, 2014

Tuition: \$4,400

Room: \$660

Pricing subject to change. Per 3-week session and optional for those students who wish to reside on campus.

Meal Plan: \$275 per week

Pricing subject to change. Optional for those who wish to purchase the meal plan. Estimated 3-week cost is \$825.

Program: Noncredit

SUMMER COLLEGE AND SUMMER HONORS INTENSIVE

SESSION I: **June 1–July 4, 2014**

SESSION II: **July 6–August 9, 2014**

High school students can experience Georgetown undergraduate courses during the summer and receive official academic credit.* Each program has two five-week sessions and offers courses in a range of exciting subjects not typically available in high school classrooms. Students may participate in either program as an on-campus resident, or choose to commute to campus.

Summer College Courses

If you are ready to dive directly into the college experience, there is no better way than attending classes alongside Georgetown undergraduate students in Summer College. This is a great opportunity to discover what college is really like. Students in the Summer College program may elect to enroll in one undergraduate class per session, earning up to six college credits over the course of the summer.

Summer Honors Intensive

If you are ready for a more rigorous schedule, the Summer Honors Intensive program is open to highly motivated high school students who are ready for a challenging learning experience. You can enroll in up to four college courses taken alongside Georgetown undergraduate students, giving you a comprehensive collegiate experience. Over the course of the ten-week summer, students in our Summer Honors Intensive program will have the opportunity to earn up to 12 college credits — considered a full semester at most universities.

Summer College and Summer Honors Intensive students can choose from more than 75 courses.

- Accounting
- Art
- Calculus
- Computer Science
- English
- Forensic Chemistry
- French
- German
- Government
- History
- International Relations
- Physics
- Pre-Calculus
- Psychology
- Public Speaking
- Sociology
- Statistics
- Theater
- Theology



SESSION I: **June 1–July 4, 2014**

SESSION II: **July 6–August 9, 2014**

TUITION: **Summer College Courses: \$3,525**
PER 3-CREDIT COURSE, SUBJECT TO CHANGE.

Summer Honors Intensive: \$7,050
PER 2 COURSES, BASED ON A 3-CREDIT COURSE.
SUBJECT TO CHANGE.

PRE-COLLEGE FEE: **\$598**
REQUIRED FOR ALL STUDENTS IN CREDIT-GRANTING PROGRAMS. REFER TO PAGE 20 FOR MORE INFORMATION.

HOUSING: **\$1,190**
PRICING SUBJECT TO CHANGE. OPTIONAL FOR THOSE STUDENTS WHO WISH TO RESIDE ON CAMPUS.

MEAL PLAN: **\$275 per week**
PRICING SUBJECT TO CHANGE. OPTIONAL FOR THOSE STUDENTS WHO WISH TO RESIDE ON CAMPUS.

PROGRAM: **Credit**

* Credits earned are recorded on an official Georgetown University transcript and may be transferred toward a future undergraduate degree at the discretion of the college or university. Upon approval of your application, you must enroll and register (pay in full) for each course to ensure your spot is held. Georgetown cannot guarantee or hold any student's space in any program until tuition is received.

Browse the full course catalog online summer.georgetown.edu/hoyas2014

PROGRAM CALENDAR

Learn from distinguished scholars from around the world through a variety of course offerings in business, humanities, medicine, law, government and foreign policy. Refer to the calendar of programs when planning your summer.

2014 Summer Programs

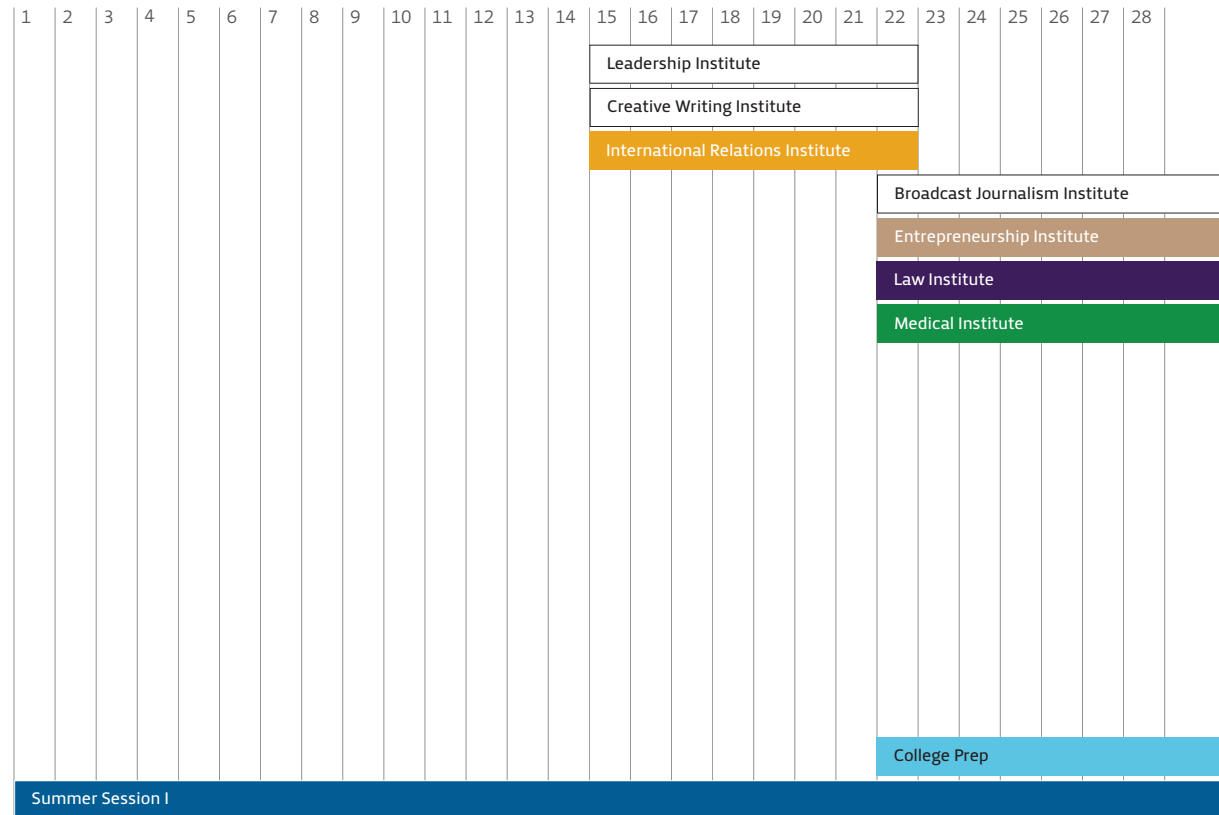
- Arts & Humanities Institutes
- Business Institutes
- Government Institutes
- Law Institutes
- Medicine & Science Institutes
- College Prep
- Session I & II

What do the Colors Mean?

The colors are based upon which academic field the subjects are categorized by and the academic dress regalia colors that is associated with that subject. The origins of academic dress dates back to the 12th and 13th centuries when universities were first taking form. The assignment of colors to signify certain faculties was developed much later and it was not until 1895 that the Intercollegiate Commission adopted a code of academic dress that is used today.

Program Calendar

June



Session Dates: Fundamentals, Summer College, & Summer Honors Intensive

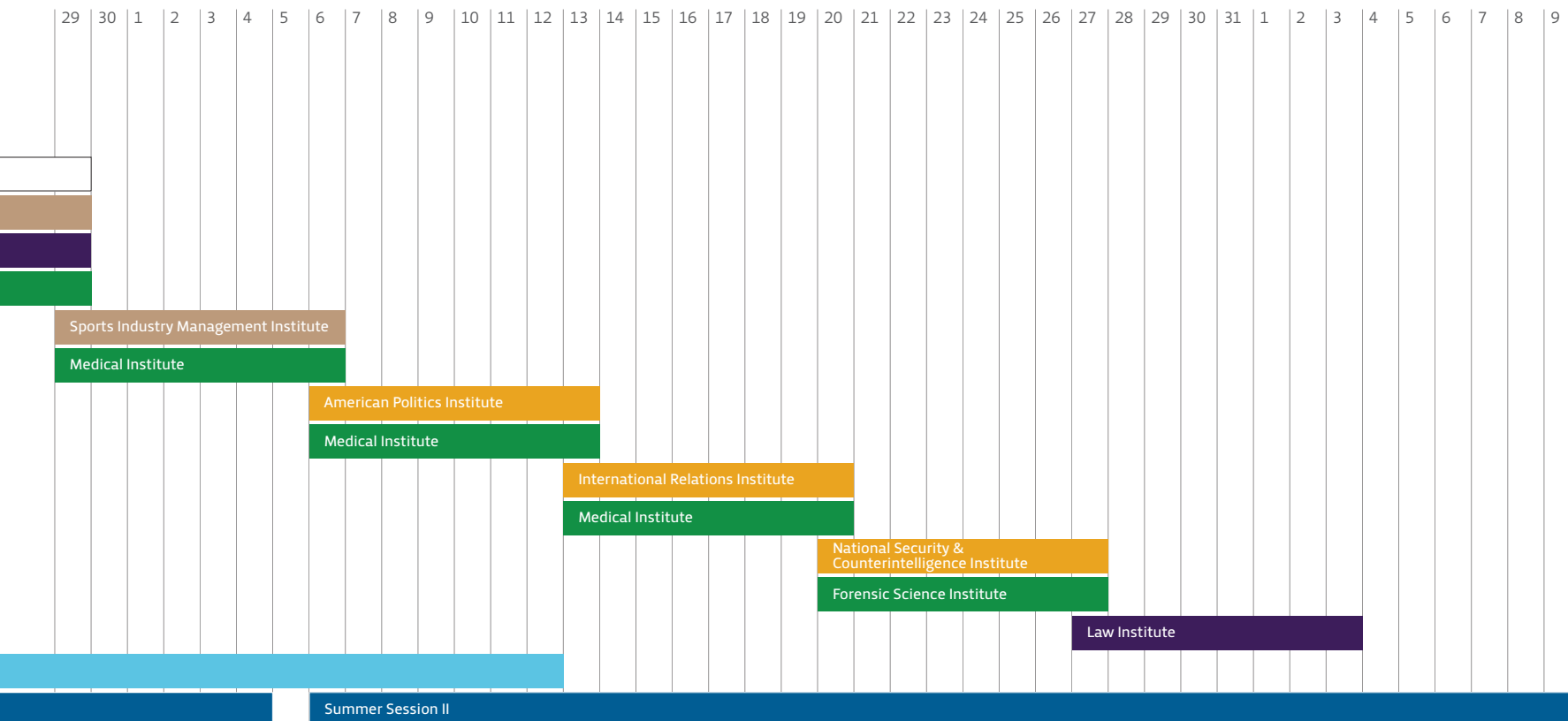
Session I: June 1–July 4, 2014

Summer College
Summer Honors Intensive

Fundamentals of English: Expository Writing
Fundamentals of Medicine

July

August



Session II: July 6–August 9, 2014

Summer College
 Summer Honors Intensive
 Fundamentals of American Government
 Fundamentals of Anatomy

Fundamentals of Arabic: Language and Culture
 Fundamentals of Business
 Fundamentals of Economics
 Fundamentals of English: Expository Writing

Fundamentals of Foreign Policy
 Fundamentals of Law: The American Legal System
 Fundamentals of Medicine
 Fundamentals of Neuroscience

SUBJECT AREAS:

Arts & Humanities

Arts & Humanities

Broadcast Journalism Institute

If you want to be the kind of journalist who focuses on issues that affect the nation and reports on the breaking news stories that can only take place in Washington, DC, Georgetown offers an eight-day institute that will show you what it takes to be a successful broadcast journalist in the nation's capital. From sports and science to politics and the arts, this exciting institute will not only expose you to a wide variety of journalism topics, but will also let you hear and learn from seasoned and emerging broadcast journalists. Breakout sessions allow you to develop your interviewing, researching, presentation and writing skills. Classroom debates center on ethical issues such as the blurred line between reporting and commentary.

Put your skills into action as you create your own video reporting project based on a specific topic of interest. Visit the National Press Club and the Newseum - the nation's foremost museum of journalism, and experience interactive exhibits exploring the earliest days of newspapers to the latest multimedia reporting.

DATES: **June 22–June 29, 2014**

Creative Writing Institute

Transform your dreams, ideas, and stories into organized, compelling, creative written works as renowned Georgetown faculty and your classmates provide helpful techniques and guidance. Experiment with diverse types of creative writing, including personal narrative, the short story, fantasy, and poetry, while learning how to polish and publish your original work. Draw inspiration from English professors and great writers, both from Georgetown and the local Washington, DC region as you explore DC's lively literary culture.

DATES: **June 15–June 22, 2014**

Leadership Institute

Before beginning your collegiate career, engage in our program that will enhance your ability to inspire and influence people to reach a collective goal. The Leadership Institute helps you develop your own leadership capabilities, style and ethical code. Visit local corporations, government agencies, Capitol Hill offices and non-profit organizations where you can learn from those who make difficult decisions every day.

As a Leadership Institute student, you will follow in the footsteps of presidents, CEOs, cabinet secretaries and foreign heads of state who have studied at Georgetown at some point in their academic careers. Our faculty is composed of leadership coaches who have worked with top executives and they will test your skills through innovative simulation exercises.

DATES: **June 15–June 22, 2014**



Fundamentals of Arabic: Language and Culture

Geographically vast and culturally diverse, the Arab world forms a great part of human society. Its past intellectual and artistic achievements made lasting contribution to world history; and its liveliness today is manifested in the political changes we are witnessing in many Arab countries. *Fundamentals of Arabic: Language and Culture* provides students with an opportunity to learn about the Arab World's past and present and to appreciate its cultural richness. This is an intensive three-credit course designed to give the students mastery of the fundamentals of Modern Standard Arabic reading and writing at the elementary level, with emphasis on speaking and comprehension skills. To give depth to this learning experience, students engage in various enrichment activities and workshops designed to give the student a broader view of today's Arab societies, including arts, history, economic and political development. Designed to induce active participation, the classes are lively and interactive, and great emphasis is placed on individual initiative, problems solving and cooperative effort.

DATES: **July 6–August 22, 2014**

For tuition rates and other program information, please refer to page 3.

Fundamentals of Economics

Learn about key economic principles and concepts that will cover a wide range of topics within microeconomics and macroeconomics. You will learn how supply and demand affect the equilibrium and inefficiencies of market structures. Students delve into consumer and firm behavior, the impact of public economics, such as the decision of how to tax the public and the impact of positive and negative externalities caused by governmental actions. You will also be introduced to the drivers of Gross Domestic Product, Growth and Inflation, Employment and Unemployment, National Productivity Growth, and the ebbs and flows of business cycles as they learn about the field of macroeconomics.

Guest speakers will introduce you to applied lessons in economics. At the end of the course, you and your classmates will enter a final debate on a current economic issue. Topics are selected by the students and have included globalization and jobs off-shoring, taxing the 1%, the economics of the marriage market, and the rise of emerging economies.

DATES: **July 6–August 9, 2014**

Fundamentals of English: Expository Writing

“Awkward!” “Unclear.” “Vague!” Many of us have received such comments on papers at one time or another; but, what do these comments mean and what are you supposed to do with them? The experience of academic writing, of running into the standards of a community that are often less than transparent, raises questions about what it is that counts as “good” writing and what sorts of arguments and evidence are privileged by academic culture.

In this course you will explore the rhetorics of academic writing and will gain an understanding of how to use writing for inquiry, thinking, and communicating in ways that will enrich your undergraduate experience.

DATES: **Session I: June 1–July 4, 2014**
Session II: July 6–August 9, 2014

SUBJECT AREAS: Business and Government



Photo courtesy of Mason Buran

Business

Entrepreneurship Institute

Explore the advantages and challenges of managing your own enterprise in a program focused on ethical entrepreneurship and the business operations of both private and non-profit sectors. Lectures given by guest speakers including faculty members from Georgetown's prestigious McDonough School of Business as well as local entrepreneurs discussing social responsibility, personal development and risk management. Students will build and improve their public speaking and communications skills through practical experiences that include developing business plans, networking and team-building exercises. Visits to area corporations and start-ups provide opportunities to see firsthand what it takes to become a successful entrepreneur.

DATES: **June 22–June 29, 2014**

Sports Industry Management Institute

As one of the fastest-growing fields in the world, the \$250 billion sports industry offers a number of exciting career options. The Sports Industry Management Institute will show you how to transform your passion for sports into a profession. Gain a deeper understanding of the career tracks within the sports industry — including marketing and brand management, community relations, financing and contract negotiations, facility management, cultivating fans with new media, and team, league and player management.

Guest speakers have included a USA Today sports columnist, the chief operating officer of Players, Inc., and executives from the Washington Capitals, Washington Redskins and Washington Nationals. These industry titans will take you behind the scenes to show you how events on the field and in the front office are intricately linked to boardrooms, retail locations and homes around the country.

DATES: **June 29–July 6, 2014**



Fundamentals of Business: Leadership in a Global Economy

An introduction to the world within which businesses operate requires an understanding of significant business principles. These principles are rooted in the legal environment that shapes business operations and they are found in the application of implementing strategic management in dealing with labor relationships, negotiations, decision making, marketing, corporate communications, finance, and accounting.

This course will offer you a broad overview of the business school curriculum. Students learn from a framework that helps them develop the tools and skills necessary to analyze business opportunities and problems, develop opinions about best approaches, critically read business related articles, and how to think like a business manager.

As part of this course, you will be exposed to the Case Study method, a method of teaching and learning that is widely used in undergraduate curriculums and business schools. A special component of the course will be a business simulation exercise conducted by Team Business.

DATES: **July 6–August 9, 2014**

Government

American Politics Institute

Learn firsthand from experts in the nation’s capital about the separation of powers between the three branches of government: the legislature, the executive, and the judiciary branch. In this course, you will learn the role of Congress and how it interacts with the presidency and the legal system. You will also explore the important role that political parties, public opinion, and special interest groups can have on shaping political behavior and decisions.

In the classroom and on field trips, you will meet with key elected officials, Capitol Hill staff, lobbyists and policy makers to discuss congressional campaigns, legislative priorities, and emerging national issues. You will have the opportunity to explore how America’s changing culture impacts the development of political movements and their ultimate influence on federal, state, and local policies. Debate and simulation exercises allow you to experience politics and policymaking as you put your new knowledge into practices.

DATES: **July 6–July 13, 2014**

International Relations Institute

Renowned as a center of international dialogue, Georgetown University is a venue that world leaders often choose to state their positions and calls for action. During the International Relations Institute, you will learn from distinguished Georgetown faculty as well as prominent guest speakers who have been key players in international diplomacy and crisis management.

Leaders from the Central Intelligence Agency, the National Counterterrorism Center and the International Organization for Migration have addressed students in the past on such topics of study ranging from security and economics to U.S. foreign policy, international law and ethics. During your time outside the classroom, gain hands-on experiences through site visits to a number of Washington DC, institutions responsible for shaping foreign policy, such as Congress, foreign embassies, the Islamic Center and the Organization of American States.

DATES: **Section I: June 15–June 22, 2014**
Section II: July 13–July 20, 2014

SUBJECT AREAS: Government (continued) and Law

National Security & Counterintelligence Institute

Explore the ideas, institutions and ethics involved in homeland security, spy and covert operations, and counterinsurgency efforts. In this institute, you will learn about emerging technologies in the cyber security field, examine the political environment that exists when protecting both national security and civil rights, and discuss how public opinion can affect the security culture.

Experience the university's unparalleled government and international relations resources as faculty and guest lectures, including high-level government officials and attorneys, offer unique perspectives on the practical problems and ethical dilemmas faced in national security and gathering intelligence. Special site visits take you on an insider's tour of some of the prominent government institutions that focus on security and intelligence.

DATES: **July 20–July 27, 2014**

Fundamentals of American Government

There is no better location to learn about the American system of government than Washington, DC—the nation's capital and the heart of the federal government. In this course, you will learn about the foundations of U.S. political systems through exploring the ideas, values, and traditions that lay the foundation for our political system. You will also explore the interaction between historic political decisions and how they shape the actions and roles that citizens and voters play today in our democratic system.

Students will explore topics including federalism, bureaucracies, the media, jurisprudence and the three branches of the United States government as well as the interactions between public interest groups, public opinion and elections.

DATES: **July 6–August 9, 2014**

Fundamentals of Foreign Policy

The study of American Foreign Policy is part of the study of international relations and American government. It examines how the United States of America has addressed the challenges of international politics in different times and contexts. As such, it opens the door to explanations and arguments that go beyond concrete investigation of particular episodes, trends, and issues in the making and execution of foreign policy. Instead, we will seek more general explanations for recurrent themes in U.S. foreign policy—but we will also work to identify critical junctures in U.S. foreign policy, moments after which foreign policy proceeded on different courses than it had before. This course also introduces you to the study of world politics, albeit from the perspective of the United States of America.

DATES: **July 6–August 9, 2014**



Law Institute

Participate in the Law Institute at Georgetown and learn about contemporary legal issues, controversial sentencing practices and the significance of case law. Explore issues such as punishing minors as adults, the rights of victims versus the rights of prisoners, racial and socioeconomic disparities in arrests and sentencing, the value of the peer jury system and the balance between personal and national security.

Explore the law through lectures and interactive discussions with legal and policy professionals, site visits to places where laws are made and enforced and a trial simulation at Georgetown University's Law Center provides the opportunity to experience and participate in realistic courtroom proceedings. Not only will you discover how the many different beliefs and values that comprise American society influences the rule of law, but you will also learn about, and see firsthand, how laws are developed and administered.

DATES: **Section I: June 22–June 29, 2014**
Section II: July 27–August 3, 2014

Fundamentals of Law: The American Legal System

This course combines theoretical analysis and hands-on clinical explorations of domestic and international justice systems with the goal of better understanding how courts and the legal system affect the resolution of conflict. Upon completion of this course, you will be more prepared for ethical and responsible citizenship as it pertains to the field of law. You will also become connected with others of different backgrounds and philosophies in the government, business and nonprofit sectors. You will grow even more energized about the democratic system. This course concludes with a trial simulation at the Georgetown University Law Center. The simulation takes students through the complete courtroom process from preparation to closing statements.

DATES: **July 6–August 9, 2014**



MEDICAL INSTITUTE

8-Day Institutes

Immersive Learning

SECTION I June 22–June 29, 2014

SECTION II June 29–July 6, 2014

SECTION III July 6–July 13, 2014

SECTION IV July 13–July 20, 2014



Are you thinking about a career in medicine or medical research?

I loved the hands-on experience of this program. I enjoyed the anatomy labs and patient simulators. Living independently was exciting! The whole experience reassured me I am heading in the right direction in choosing medicine as my future."

Allison, Rapid City, SD

The Medical Institute is a pre-college summer medical program for dedicated high school students who are serious about a career in medicine. This institute also provides a snapshot of medical school curriculum that includes human anatomy and physiology, microbiology and infectious diseases, surgery, cancer, healing methods, biological research, ethics and other topics of medical study.

Designed by Georgetown University Medical Center (which includes the nationally ranked School of Medicine, School of Nursing & Health Studies and the world-renowned Lombardi Cancer Center), the curriculum will engage students in a variety of hands-on activities. During the program students will participate in lectures, demonstrations, discussions, hands-on sessions with patient simulators and hospital visits designed to expose you to the fascinating world of modern medicine.

This eight-day program will provide you with the opportunity to discover your passions and interests and discern which career path is best for you. You will have a chance to experience several different medical careers and get an in depth perspective on what it takes to enter the field of medicine.

Scan the code to learn more about the Medical Institutes



SUBJECT AREAS: Medicine & Science

Forensic Science Institute

Test your critical thinking skills by collecting and interpreting evidence as you explore the application of science and medicine in law enforcement. Learn about all aspects of forensic science from professionals in the field — including investigators, detectives, special agents, medico-legal death investigators, crime scene technicians, pathologists and lawyers. Interact with federal, state and local agencies from crime laboratories to law enforcement agencies while exploring the extraordinary forensic science resources of the nation's capital. Topics such as corporate fraud, computer forensics and video forensic analysis will be addressed, as well as the ethical dimensions of issues faced by security professionals including loyalty, privacy and the use of technology in a global environment.

DATES: **July 20–July 27, 2014**

Fundamentals of Anatomy

This course is a five week introduction to the major human body systems. You will learn aspects of gross anatomy in a traditional laboratory format utilizing anatomical models, hanging skeletons, and dissected human cadavers.

Explore special topics in gross anatomy, thorax, abdomen, pelvis, back, lower limb, and upper limb, through applied learning exercises, conducted in the Georgetown University Medical Center labs. If you are interested in entering the field of medicine, Fundamentals of Anatomy is an excellent foundation course.

DATES: **July 6–August 9, 2014**

Fundamentals of Medicine

During this five-week program, get a snapshot of what is experienced by a first-year medical school student. Study a broad variety of subjects that range from cellular structure and osmosis to pulmonology and heart failure. The curriculum allows you to engage in a variety of hands-on activities, laboratory work and demonstrations while attending lectures lead by Georgetown faculty.

DATES: **Session I: June 1–July 4, 2014**
Session II: July 6–August 9, 2014

Fundamentals of Neuroscience

This course is a terrific introduction on neuroscience for all students interested in pursuing medicine, psychology, or the behavioral sciences. By taking this course, students will be introduced to the fundamentals of Neuroscience, the study of the cellular basis of nervous system function. In this course, you will examine cellular composition and the organization of the nervous system. Your exploration will include the signaling passages of the nervous system as well as neural plasticity and learning. You will also cover the input (or sensory) systems and the output (or motor) systems.

Explore the relationship between the brain and human behavior through lectures, discussions, projects, labs and panel presentations from field experts. Topics covered may include brain anatomy, motor control, memory, aging, developmental disorders, sensation and perception and medical research. Students will also visit the Georgetown University Medical Center gross anatomy lab to further explore neuroscience.

DATES: **July 6–August 9, 2014**



Campus Life

Founded in 1789, Georgetown University is the nation's oldest Catholic and Jesuit university. Today, Georgetown is a major international research university that embodies its founding principles in the diversity of our students, faculty, and staff; our commitment to justice and the common good; our intellectual openness and our international character.

Campus Location

The campus is located in a residential section of historic Georgetown in northwest Washington, DC, at 37th and O Streets NW, and within walking distance is M Street, which has many shops, restaurants, grocery and drug stores, and specialty vendors. Just a few miles away, you will find the National Mall and Monument, White House, and U.S. Capitol.

There are plenty of shuttles, buses and taxis that transport students to other areas within the District or to nearby Metro stations. The campus is conveniently located near three major airports in the DC area. Reagan National Airport (DCA) is just minutes from Georgetown. Washington-Dulles International Airport (IAD) is about 25 miles from Washington, DC. Baltimore/Washington Thurgood Marshall International Airport (BWI) is about 40 miles from Washington, DC.

Residential Life & Housing

While all students participating in the summer programs are invited to live on the historic Georgetown University campus, students

participating in the eight-day Institutes are required to live on campus in the residence halls.

Residential life at Georgetown is as much a part of the college experience as the actual coursework. As a Summer Hoya, you will live in the residence halls located in the Southwest Quad. Each residence hall contains study areas, laundry rooms, and lounges that are used for studying and large gatherings. Each double room is equipped with typical college furniture – bed, desks with a hutch, bookshelves, drawers, built-in closets, carpeting, air-conditioning, desk chairs, and has wireless access allowing you and your roommate to study after class.

For students enrolled in credit courses, *the Road to College* series offers various enrichment opportunities including skill building workshops and interactive lectures designed to provide additional outlets for learning and personal growth. This series is offered outside of academic lectures.

Roommates

“Can I choose my roommate?” – That’s our top question asked leading into each summer. The answer is – no. We try to make the Summer Hoya experience as much like a first-year college experience as possible and part of that experience is learning to live with new people. You’ll receive your room assignment and meet your roommate upon arriving to campus at the beginning of your program.

Nonresident / Commuter Students

Students participating in College Prep, Fundamentals, Summer College Courses and the Summer Honors Intensive programs have the option of commuting from their home. If you decide to commute daily to Georgetown you will have the same access to campus resources as residential students. Nonresident students are encouraged to participate in the full range of summer events – from movie nights and social activities to cookouts and dances.

Meal Plans & Dining

Stick with the meal plan and have dinner in the cafeteria, go for something quick at the Leavey Center food court or take a short walk to dozens of restaurants and familiar quick serve dining options in the Georgetown neighborhood. From distinctive vegetarian fare and top-notch burgers, to healthy eating choices and famous cupcakes, you’ll find exactly what you’re looking for within walking distance of campus.

Please note that a full meal plan is provided to students participating in the eight-day Institutes. Students in the College Prep, Fundamentals, Summer College Courses, and Summer Honors Intensive programs have the option of purchasing meals directly through University Dining.



Leo O'Donovan Hall

Leo O'Donovan Hall ("Leo's") is the on-campus dining hall, open to all students, faculty, parents, and visitors. It is an all you can eat dining space, great for eating and socializing. At Georgetown, we pride ourselves on serving you great food to ensure a healthy, balanced diet. Meats are served fresh at a carving stand. You can create your own pasta dish or stir fry combination, and there are great vegan and vegetarian selections.

Other On-campus Dining Options Include:

- *Epicurean and Co.*
Variety of dining formats, including hibachi stations, a sushi bar and grill station
- *Vital Vittles*
A grocery and convenience store, managed by The Students of Georgetown, Inc. (The Corp.)
- *Hoya Snaxa*
A smaller convenience store, managed by The Corp.
- *Uncommon Grounds*
A coffee house also managed by The Corp.
- *Starbucks*
Coffee house
- *Cosi*
Sandwiches and salads

- *Elevation Burger*
Elevation Burger is recognized as one of the most innovative burger chains in the country.
- *Salad Creations*
Offering chopped salads that not only taste great, but also make you feel good with every flavorful bite.
- *Einstein Bros Bagels*
Fresh baked bagels and sandwiches as well as coffee and other beverages

Recreation: Cura Personalis

Dedicated towards cultivation of the 'whole' person, campus recreation programs provide a variety of opportunities for all students to enhance their university experience through recreation, fitness and well-being.

Yates Field House

Yates Field House is the university's recreation facility that offers extensive fitness and recreation programming available for students, staff and faculty of Georgetown. Yates facilities and equipment are dedicated towards serving the fitness needs of all students and members. Fitness schedules will be provided to students during the summer months.

Program & Residence Life Activities

Students are encouraged to engage in the rich and varied cultural life of the University during the summer. For Summer Hoyas in particular,

supervision and direction are provided by the Program Assistants and Resident Advisors. Students are encouraged to participate in organized carnivals, dances, movie nights, and other activities. Commuter students are welcome at all events.

Summer Hoya Social Media

Students who are accepted and enrolled in one of our Summer Programs for High School Students will have the opportunity to apply to become a Summer Hoya Social Media Ambassador and share their experiences through a variety of social media platforms including Facebook, Twitter, Instagram and Wordpress.

 www.facebook.com/GeorgetownSPHS

 twitter.com/GeorgetownSPHS

HOW TO APPLY

The admissions committee looks for mature students who will graduate from high school and enter college in 2014, 2015, or 2016.

Admissions decisions for all programs are made on a rolling basis, which means that we will review and act on complete applications as they are received. Our priority application deadline is Tuesday, April 15, 2014. It is to your advantage to apply early, before your preferred program fills to capacity.



Priority
Application
Deadline

Institutes & College Prep Programs Checklist

For the noncredit programs, each application must have the following*:

- A complete application for admission
summer.georgetown.edu/HSAppl2014
- A complete Guidance Counselor Form
(Submitted online by your high school guidance counselor)
- A 300-word essay addressing why you want to attend a summer program(s) at Georgetown
- \$50 application fee
(Paid via credit card when you are ready to submit your application)

**Home-schooled students should visit our website for additional details regarding application requirements. Admission into the Summer Programs for High School Students does not guarantee a seat for enrollment. Students are encouraged to register and submit payment for courses as soon as possible after acceptance into the program.*

Upon approval of your application, you must enroll and register (pay in full) for each course to ensure your spot is held. Georgetown cannot guarantee or hold any student's space in any program until tuition is received.



Fundamentals, Summer College Courses, Summer Honors Intensive Programs Checklist

Each application for our credit programs must have the following*:

- A complete application for admission
summer.georgetown.edu/HSAApply2014
- A letter of recommendation from a teacher, school administrator, or guidance counselor
- Either your PSAT, SAT, or ACT scores
- A 300-word essay addressing why you want to attend a summer program(s) at Georgetown
- \$50 application fee
(Paid via credit card when you are ready to submit your application)
- TOEFL scores
(Non-native speakers of English only, please review the information provided for International Students listed on this page)

**Home-schooled students should visit our website for additional details regarding application requirements. Admission into the Summer Programs for High School Students does not guarantee a seat for enrollment. Students are encouraged to register and submit payment for courses as soon as possible after acceptance into the program.*

INTERNATIONAL STUDENTS

We welcome international students to Georgetown and encourage you to take advantage of this chance to experience college life at a world renowned university. Adequate command of written and spoken English is critical to your success at Georgetown. Courses are taught in English and you must be able to effectively communicate with faculty members, your fellow students, your roommate, and others to succeed.

Prior to submitting your application, please take a moment to review the important application and visa information listed here. If English is not your primary (or native) language, you must submit a TOEFL, IELTS, or Pearson PTE Academic score. Schedule your test appointment as early as possible. The School's policy is to admit into credit granting programs (Fundamentals, Summer College, Summer Honors Intensive) students who have a minimum score of 600 (paper-based test), 250 (computer-based test) or 100 (iBT). These minimum criteria cannot be waived.



For Parents

The Summer Programs for High School Students at Georgetown attract rising sophomores, juniors and seniors from around the nation and the world; and attending a summer academic program at a university is a significant event for a high school student. The students we admit to our programs are ready to handle the challenges of college life, both socially and academically and we are confident that your son or daughter will have a unique and memorable experience while enrolled in our programs.

Selecting a Program

If your student has determined a field of study, consider the length of time that your son or daughter would like to spend at Georgetown. Our eight-day Institutes program provides a taste of college life at Georgetown while offering an immersive academic experience.

For those students looking for a more traditional college experience, a five-week program may be a better fit (Fundamentals, Summer College Courses, or Summer Honors Intensive). Outside of class, and when students aren't engaged with homework, study groups, or working on other class assignments, they will have the opportunity to take advantage of a full calendar of activities, academic, and social events.

Whether your student is on campus for eight-days, or ten weeks, our faculty expects the high school students to give their best effort on all assignments. Talk to your student about what expectations might be set for him or her to be prepared to take on a college mindset. During their summer at Georgetown, this will be the perfect opportunity for your son or daughter to preview college and get a head start on what the transition to college will be like when they enroll as an undergraduate student.

Independence & Supervision

Your student's safety and health are our highest priority and the assigned Program Assistants and Resident Advisors closely supervise all students. Program Assistants and Resident Advisors live in the residence halls with students and receive extensive training. These highly skilled, trained, professionals the majority of which are Georgetown undergraduate students - work with the students to encourage and maintain a positive community throughout the summer.

Independence is the primary theme of this stage in your student's development and we hope that your son or daughter comes to Georgetown ready to embrace these new experiences. Because many students are away from parental supervision for the first time, this may be a time of major stress and demanding self-regulation. Students will need to have the self-discipline to manage their own time, set their priorities, and be mindful of eating balanced meals, getting enough sleep, and doing their own laundry - all without parental involvement.

Our goal is to create a positive, safe environment, which supports the academic success of your son or daughter.



What is the Pre-College Fee?

Students enrolled in the credit-granting programs are assessed a \$598 pre-college fee at registration. Items that are covered under this fee are program and residential supervision, orientation, social activities (cookouts, evening lectures, etc), access to Yates Field House and the closing ceremony. The pre-college fee is fully refundable within two weeks of a credit-granting program's start date.

Getting to Campus

Georgetown University does not pick up students and bring them to campus. To get to campus, students must make arrangements to travel to and from area airports, train stations and bus stations. The address of the main gates at Georgetown University is 37th and O Streets, N.W., Washington, DC 20057. Students can take a taxicab or arrange to be picked up by Super Shuttle. From the main gates, students will be able to walk to the check-in location.

Insurance

All students are required to show proof of health insurance. International students are required to purchase university approved health insurance. More information regarding health insurance can be found on our website

Other Resources

Parents of Summer Hoyas are invited to join our Facebook Parent Group, and interact with other parents sending their students to Summer at Georgetown, receive answers to common questions, and obtain information about various topics related to your son or daughter's summer experience in Washington, DC. Parents should also "Like" our Facebook page for information regarding upcoming webinars, program updates and application information.

Do You Have Additional Questions?

If you would like more information regarding the application and admissions process, program content and student life at Georgetown, send us an email at: highschool@georgetown.edu.



Make this your summer

“The people participating during my studies were absolutely amazing. I have remained close with so many of the friends I made at Georgetown!”

— Katelyn, Bethesda, MD

“I was part of the Sports Industry Management program. The most fun I had was visiting the stadiums and working on the capstone project, which was a real world experience that showed me how a marketing team works on a project.”

— Kate, Okemos, MI

“Not only did I experience the best exposure into the medical field, but I really got the chance to think what my passion for medicine is in detail. I met lifelong friends that I still talk to and enjoyed the ambiance of the DC area that Georgetown is surrounded by. Best summer experience ever.”

— Gabriella, New York, NY



GEORGETOWN UNIVERSITY

Summer Programs for High School Students
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summer.georgetown.edu/hoyas2014

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