What do you want to be?

2019 Summer Session for High School Students
Picture Yourself
at Duke
Philosophy

The world is changing at an unprecedented rate. Novel technologies proliferate, new fields of inquiry continually emerge, and the world grows smaller on a daily basis. At Duke Summer Session for High School Students, we believe the best way to address this change is through proactive education. For this reason, we tailor all of our programs not only to inform you about the world, but to transform you into one who envisions, shapes, and delivers the incredible possibilities of tomorrow.

Summer College

Take a credit-bearing Duke University course during this four-week program and experience the life of a Duke student.

Summer Academy

Choose from any of our transformative three-week certificate courses and become a leader in an ever-changing tomorrow.

Accelerated STEM Academy

Experience the life of an elite researcher by touring Duke’s premier research facilities, participating in a variety of hands-on labs, and engaging with Duke faculty members during this one-week program.
Take a “test drive” of college and get an unparalleled private college experience by becoming a Duke student this summer.

Supplement your college application with a letter of recommendation.

Expand your network by living and learning with high-achieving students from around the world.

Earn a certificate or college credit while developing the confidence to thrive beyond high school.

Find your passion and pursue your dreams by exploring a subject not typically offered to high school students.

www.summersession.duke.edu
At Duke Summer Session, we believe the world-class academic experiences we offer should be complemented by a robust and life-changing student life program. Whether you are participating in our residential or commuter programs, your time on campus is sure to be enriching and absolutely fun.

- Dine in Duke’s breathtaking facilities and enjoy the best college food in the US.
- Join any of our myriad clubs and bolster your college resume. With our diverse and dynamic residential team, no matter your interest — from hiking to cooking, photography to team sports — we have a club for you.
Supplement your academic experience by attending our expos. Engage with experts as you learn about college admissions, college test prep, and academic writing.

Participate in any of our campus-wide evening activities. Whether you want to show off your talent at Karaoke, play the odds at Casino Night, or dance with your new friends, we make each night on campus the best night ever.

Join a tightly-knit community of accomplished students and develop lifelong friendships.
This credit-bearing program attracts students who represent the next generation of leaders from around the world. Immerse yourself in an international college experience by enrolling in this elite program designed to provide high school students with an academic and residential environment conducive to collegiate success.

**Summer College for High School Students | Four Weeks**

- **Be Collegiate**
  - Earn academic credit by taking an undergraduate class at a top-ten university from a Duke University instructor.
  - Choose from a variety of classes not typically available to high school students, such as Game Theory, Genetics, Cultural Anthropology, and much more.
  - Experience the life of a Duke student by living on Duke’s historic West Campus, eating in its top-ranked dining facilities, and taking a class alongside Duke undergraduates.
  - Grow your network by forming lifelong connections with elite students from around the world.

**July 7 – August 2, 2019**

**Grades 10 – 12**

**ESL Requirement:**
- TOEFL – 95
- IELTS – 7.0
- Duke EIS Exam
Innovative

This certificate program attracts students who represent the next generation of innovators and global citizens from around the world. Enroll in this selective program that produces life-changing results. By carefully incorporating an eclectic array of learning techniques into each course, this program is designed not only to expose you to emerging fields, but to transform you to become a leader in an ever-changing tomorrow.

Summer Academy for High School Students | Three Weeks

Global Executive: Leading Business into the Future (TERM 1)
- Become the inspirational visionary capable of fearlessly leading a business into an ever-changing future.

Global Guardian: Cybersecurity in the Digital Age (TERM 1)
- In an age where cyber-attacks are rampant, become a guardian and learn the latest techniques for identifying vulnerabilities and making society more secure.

Global Lawyer: Human Rights and Dispute Resolution (TERM 1)
- Learn to become a lawyer who is a voice for the voiceless while learning about the international court system and today’s pressing human rights issues.

Grades 9 – 12
No TOEFL Required

TERM 1:
June 16 – July 5, 2019
TERM 2:
July 14 – August 2, 2019
Global Researcher (TERM 1 AND 2)
- Experience the life of an elite researcher firsthand by getting a “behind the scenes” look at the research being conducted at Duke.

Global Technology Entrepreneur (TERM 1 AND 2)
- Learn what it takes to convert your idea into a reality and develop the skills necessary to become a successful entrepreneur.

Global Leader: Diplomacy in the 21st Century (TERM 2)
- Hone your unique leadership style and put it into practice while participating in a one-of-a-kind international diplomacy simulation.

Global Mathematician (TERM 2)
- Want to predict the future? Learn how by utilizing data, mathematical modeling, and real-world analytics to predict future trends.
Accelerated STEM Academy | One Week

This certificate program attracts students who are interested in exploring new ventures in research occurring in Science, Technology, Engineering and Mathematics at Duke University. Enroll in the program to expand your knowledge of STEM fields and solidify the area that you want to study in the future.

Be Trailblazing

Grades 9 – 12
Residential:
June 16 – June 21
June 23 – June 28
July 7 – July 12
Commuter:
July 22 – July 26
No TOEFL Required

- Engage in a research-rich environment at Duke University where you get “behind the scenes” views of research facilities and to understand research that is being conducted.

- Tour top-tier research facilities, receive lectures on ground-breaking research from Duke faculty members, engage in labs that expand your understanding of research methods and do so with students from all over the world.
Accelerated STEM Academy

ENGAGING COURSE
✔

DINING
✔

CLUBS
✔

EVENING ACTIVITIES
✔

EXPLOS
✔

LIVING ON CAMPUS
✔

Residential

Commuter

Residential

Commuter
Duke Youth Programs is a part of Duke University Continuing Studies and has provided summer academic enrichment for academically motivated youth for over 35 years. Each summer approximately 650 youth from around the nation and world, representing some 22 states and 5 different countries, attend one of our summer programs.

**Biosciences and Engineering Camp**
- Advance your understanding of current research in biosciences and engineering
- Enhance analytical thinking and problem solving skills through hands-on experiments in Duke University labs
- Engage in discussions that involve the ethics governing scientific advancements
- Explore career opportunities in biosciences and engineering

**Duke Young Writer’s Camp**
- Receive one-on-one instruction in creative and academic writing
- Have opportunities to compose in different genres: journalism, essays, fiction, poetry, TV scripts.
- Learn from experienced professional writers.
- Find your voice!

**Be Intrigued**

**Session II:**
June 30 – July 12

**Session III:**
July 14 – July 26
Cryptology Camp
- Increase your knowledge of the history of cryptology and its application
- Explore the ethics of spying and cryptology
- Develop code-writing and code-cracking skills using Python

Neurosciences Camp
- Participate in hands-on, applied problem solving activities in Duke University labs
- Broaden your understanding of cognitive neurosciences and neuroethics
- Analyze the ethical dilemmas broached by advances in neurosciences
- Explore career opportunities in neurosciences

Registration begins on Monday, Dec. 3 | https://learnmore.duke.edu/youth
Submit an application is the first step to being at Duke University for summer 2019.

Applications open December 3.

Apply early!

www.summersession.duke.edu