

COLUMBIA UNIVERSITY

PROGRAMS FOR HIGH SCHOOL STUDENTS

SUMMER IMMERSION 2022

Columbia University invites the world's top high school students to deepen their academic and college preparation through our immersion programs this summer.



WHY COLUMBIA?

- **Learn from World-Class Experts and Researchers.** Instructors encourage students to think independently, critically, and creatively about complex and challenging material.
- **College Preparedness.** Attend seminars, workshops, and lectures to prepare for the college application process and the academic rigors of university life.
- **A Global Community of Scholars.** Study alongside a cohort of high-achieving students from all over the world.
- **Over 70 Courses to Choose from.** Courses in subjects not typically offered at high schools spanning a dozen subject areas ranging from neuroscience to understanding blockchain.
- **Engaging Activities.** Daily extracurricular activities include lectures given by program instructors, opportunities to explore career fields, clubs, and more.
- **Columbia University in New York City.** Residential students experience college life in the Ivy League while enjoying the vibrancy of New York City.

Students receive an evaluation letter from their instructor and a Columbia University Certification of Participation.

ACADEMICS

Students take one course, choosing from over 70 courses, for an in-depth examination of a specific subject area. Subject areas include but aren't limited to:



- Arts, Creative Writing, and Journalism
- Biology and Neuroscience
- Business, Economics, and Entrepreneurship
- Law and Conflict Resolution
- Marketing, Media, and Communication
- Math and Physical Sciences
- Politics, Public Policy, and International Affairs
- Social Impact and Sustainability
- Technology and Computer Programming

PROGRAM OPTIONS

New York City

- Session 1** (3 week) June 27–July 15, 2022
- Session 2** (3 week) July 19–August 5, 2022
- Session 3** (1 week) August 8–August 12, 2022

*The New York City program offers **residency** in sessions 1 and 2.*

Online

- Session 1** (2 week) July 5–15, 2022
- Session 2** (2 week) July 18–29, 2022
- Session 3** (1 week) August 1–5, 2022



"I BELIEVE THAT I HAVE GAINED A NEW UNDERSTANDING AND APPRECIATION FOR COLLABORATION AND COMMUNICATION. AFTER PARTICIPATING IN GROUP PROJECTS THAT EXPOSED ME TO A DIVERSE SET OF OPINIONS AND PERSPECTIVES, I AM CONFIDENT IN SAYING THAT I GREW AS A STUDENT"

NAOMI J
INTRO TO NEUROSCIENCE

"I LOVED THE DISCUSSIONS, GUEST SPEAKERS, AND PROJECTS. EVERY DAY FELT LIKE IT HAD A PURPOSE AND I FELT LIKE I LEARNED SO MUCH IN SUCH A SHORT PERIOD OF TIME. EVEN BETTER, I DEVELOPED AN INTEREST THAT I WILL TAKE BEYOND THIS CLASS."

SCARLETT F
BIG DATA, MACHINE LEARNING,
AND THEIR REAL WORLD APPLICATIONS



RESIDENTIAL AND COMMUTER PROGRAM SCHEDULE

3-WEEK AND 1-WEEK OPTIONS

Classes in Session

Classes take place on Columbia's Morningside Campus and meet twice daily, once in the morning and once in the afternoon, each with a ten-minute break.

Lunch and Midday Break

Students eat lunch, do homework, explore the neighborhood, relax with friends, and participate in a variety of organized activities and events.

Evenings & Weekends

Students in the commuter program may take part in early evening programming ending before 6:30 p.m. Every evening, residential students have optional programming on campus, go on special outings in the city, or take time to rest and study in the residence halls with peers.

ONLINE PROGRAM SCHEDULE

Individual student schedules will depend upon their course of enrollment. All programming is in Eastern Standard Time.

2-Week Program Schedule A

8:00 a.m.–11:00 a.m. Class in session
11:00 a.m.–1:00 p.m. Optional clubs and activities

2-Week Program Schedule B

4:00 p.m.–5:00 p.m. Optional clubs and activities
5:00 p.m.–8:00 p.m. Class in session
8:00 p.m.–9:00 p.m. Optional clubs and activities

1-Week Program Schedule

10:00 a.m.–12:00 p.m. Class in session
12:00 p.m.–1:00 p.m. Lunch break and optional activities
1:00 p.m.–3:00 p.m. Class in session
3:00 p.m.–4:00 p.m. Optional clubs and activities

APPLICATION REQUIREMENTS

- ☐ Complete online application
- ☐ Application fee
- ☐ Unofficial transcripts
- ☐ Personal essay
- ☐ Letter of recommendation(s)
- ☐ Writing sample (creative writing applicants only)
- ☐ Community Standards Consent Form

Standardized test scores not required.

Upon admission, students provide official transcripts.

While international applicants are not required to submit scores, students' English proficiency should be equivalent to 90 or above on the TOEFL or at least 6.5 on the IELTS.

WHO SHOULD APPLY

The Summer Immersion program is open to domestic and international students currently enrolled in grades 8 through 12. The residential option is open to students who will be 16 years of age or older by the start of the program.

TO APPLY, VISIT:

Summer Immersion: NYC
Summer Immersion: Online

Early Registration Deadline (for priority course selection)
February 3

Residential Program Deadline
March 3

Online/Commuter Deadline
March 31



Learn more about our Immersion Programs by attending an upcoming online **event**.