



Columbia University

IN THE CITY OF NEW YORK



**Nowhere
but
here**



**This is a place unlike any other.
A major research university
on a historic campus in the City
of New York. Where a renowned
curriculum is fueled by an
incredibly diverse community.
It's a place for the dreamers.
For the changemakers. For the
risk-takers. For those who seek
to connect deeply and collaborate
fully with others who are yearning
to learn what's next and what's new.**



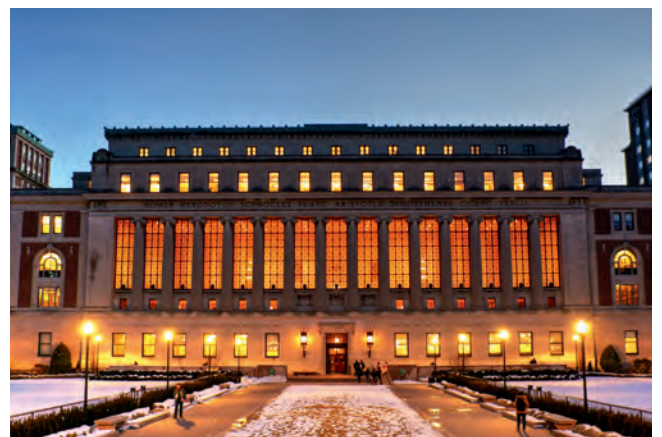
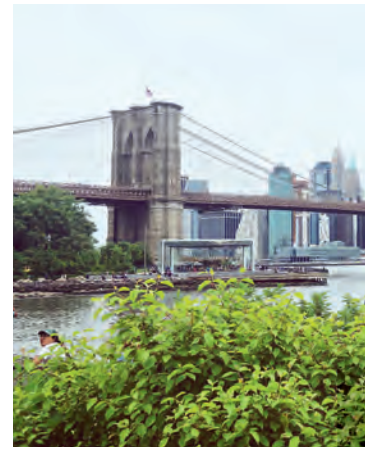


**Those who pioneer.
Those who break through.**





**Those who delight in discovery
and the joy of asking, “Why?”**





It's where a groundbreaking Core Curriculum provides an unparalleled foundation for inquiry. Where a belief in Engineering for Humanity guides scientific advances that improve our collective vision. Where the Columbia College Journey connects individuals to society, scholarship to leadership and ideas to action. Forever questing. Forever questioning. Forever curious.

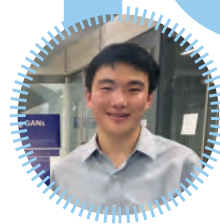


**Just like
you**



Where

This is a place for the curious, and one thing is for certain: wondering and wandering go hand in hand. From your Core seminar to the Senior Design Expo. From volunteering at a youth literacy program to conducting research at Columbia University Irving Medical Center to studying abroad in Berlin. From the George Washington Bridge to Washington Heights to Washington, DC. A Columbia education is a foundation for learning, achieving and becoming that can take you to amazing places. How far will you go? Whose lives will you touch? We can't wait to find out.



"Columbia Blue brought me to the intersection of artificial intelligence and human biology at Memorial Sloan Kettering Cancer Center, where I work with biologists and computer scientists to integrate computer vision models into cancer research."

JAMES W.
Dublin, CA



"At Columbia, I discovered my love and my passion for the theater. The *Varsity Show* was probably the most formative experience that I had at Columbia—the arts were a great way of bringing people together."

RITA PIETROPINTO-KITT
(CC'93, SOA'96)
Actor



"Columbia taught me to think. To question. To care. It took me to Washington, DC, and a public-service career where I became the 82nd Attorney General of the United States."

ERIC H. HOLDER JR. (CC'73, LAW '76)
82nd Attorney General
of the United States



"Last summer, the Columbia Global Centers Santiago connected me with Servicio Jesuita a Migrantes Chile. I was able to learn more about the experiences of migrants in Chile and their place in the rewrite of the Chilean Constitution."

ASTRID L.
Eden Prairie, MN

take

e will



"In the space of two weeks, I was able to hear Angela Davis speak about prison reform and Mayor Michael Nutter discuss his years of public service. I've been able to connect with so many incredible people because of Columbia."

MARTIN H.
Hockessin, DE



"I had the unbelievable chance to meet and conduct research with Nobel Laureate Joseph Stiglitz. Through his research mentorship, he taught me how to be a scientist. Through his outspokenness on inequity, he taught me how to stand up for what's right."

ELIF M.
Constanța, Romania



"I am working in London this summer as a securities analyst at Goldman Sachs. Columbia has taught me quantitative skills and equipped me with a global outlook and appreciation for traveling the world as a means to educate myself and enrich my soul."

SOPHIE B.
Montreal, Canada

ia Blue



"In Professor Eugene Wu's Computer Science Lab, I'm researching how to automatically visualize changing animated or interactive data. I'm running user studies, submitting papers to conferences and doing work that will contribute to the academic community."

JAKE F.
New York, NY



"Engineering is foundational—but engineering thinking alone is not sufficient. Columbia helped me connect my analytic skills to a broader set of cultural, aesthetic and ethical understandings. Effectively tying those together is one of the characteristics that sets Columbia engineers apart."

SHAWN EDWARDS (SEAS '90)
Chief Technology Officer,
Bloomberg

you?



Explore Columbia Blue

@columbiaadmissions

#ColumbiaBlue

**Nowhere
but
here**

NYC BUCKET LIST
 The NYC Marathon
 Brooklyn Bridge
 NY Fashion Week
 Central Park Picnic in Sheep Meadow
 Holiday Windows on 5th Ave.
 Smorgasburg in Brooklyn
 Good Morning America
 Saturday Night Live
 Italian food on Arthur Ave.
 Ice Skating in Bryant Park
 The High Line
 Selfies at the Vessel in Hudson Yards
 Banana Pudding at Magnolia Bakery
 US Open
 Governors Island
 The Apollo Theater in Harlem
 Karaoke in Koreatown
 Hester Street Fair
 Staten Island Ferry
 Grand Central Station
 Coney Island
 The Strand Book Store
 Rockaway Beach Boardwalk
 Stained Glass Windows at St. Patrick's Cathedral
 Chinese New Year Parade in Chinatown
 Nuyorican Poets Café Open Mic
 Kayak on the Hudson River
 Greenwich Village Halloween Parade
 Jazz at Lincoln Center
 Rockefeller Center Christmas Tree Lighting
 Sleep No More
 Ham4Ham Hamilton Ticket Lottery
 Outdoor Movies in Brooklyn
 Bridge Park
 Comedy Cellar
 Manhattanhenge
 Pizza crawl
 Uptown Night Market in Harlem
 Museum Mile
 Union Square Greenmarket
 Restaurant Week

LANGUAGES

Afrikaans
 Albanian
 Amharic
 Arabic
 Aramaic
 Armenian
 Balti

Bengali
 Bulgarian
 Bukhori
 Cantonese
 Chaldean
 Chamorro
 Creole
 Czech
 Danish
 Dutch
 English
 French
 Gaelic
 Garifuna
 Ge'ez
 German
 Greek
 Gujarati
 Hausa
 Hawaiian
 Hebrew
 Hindi
 Ho-Chunk
 Hopi
 Hungarian
 Igbo
 Icelandic
 Inuktitun
 Istro-Romanian
 Italian
 Japanese
 Kadazan Dusun
 Korean

Malayalam
 Mamuju
 Mandarin
 Marathi
 Mixe
 Nahuatl
 Norwegian
 Patois
 Persian
 Polish
 Portuguese
 Punjabi
 Romani
 Romanian
 Russian
 Serbian
 Slovak
 Somali
 Spanish
 Swahili
 Swedish
 Tagalog
 Tamil
 Telugu
 Tigrinya
 Turkish
 Twi
 Ukrainian
 Urdu
 Vietnamese
 Vlachki
 Wolof
 Yiddish
 Yoruba
 Zapotec

MUSEUMS

9/11 Memorial & Museum

Alice Austen House Museum
 American Folk Art Museum
 American Museum of Natural History
 American Numismatic Society
 Americas Society
 Artists Space
 Asia Society Museum
 Center for Brooklyn History
 The Bronx Museum of the Arts
 Rose Museum at Carnegie Hall
 Caribbean Cultural Center African Diaspora Institute
 Children's Museum of Manhattan
 Museum of Chinese in America
 Cooper Hewitt, Smithsonian Design Museum
 Dia Art Foundation
 Dyckman Farmhouse Museum
 El Museo del Barrio
 Ellis Island National Immigration Museum
 Fotografiska
 Gracie Mansion
 The Grey Art Gallery
 The Great Hall of the City of New York
 Intrepid Sea, Air and Space Museum
 Japanese Community Center
 The Tenement Museum
 Madame Tussauds New York
 Merchant's House Museum
 MoMA PS1
 Morris-Jumel Mansion Museum
 Mount Vernon Hotel Museum & Garden
 Museum of Broadway
 Museum at Eldridge Street
 The Museum at FIT
 Museum of Arts and Design
 The Museum of Jewish Heritage
 Museum of Modern Art
 Museum of the City of New York
 Museum of the Moving Image
 National Museum of the American Indian
 National Museum of Mathematics
 Neue Galerie New York

New Museum
 Fire Museum
 New York Hall of Science
 New-York Historical Society
 New York Public Library
 New York Transit Museum
 Nicholas Roerich Museum
 The Noguchi Museum
 Paley Center for Media
 Poets House
 Queens Historical Society
 The Queens Museum
 Rose Center for Earth and Space
 The Rubin Museum of Art
 Schomburg Center for Research in Black Culture
 Skyscraper Museum
 Snug Harbor Cultural Center
 Solomon R. Guggenheim Museum
 The South Street Seaport Museum
 Sugar Hill Children's Museum of Art and History
 The Tenement Museum
 The Africa Center
 Brooklyn Museum
 The Drawing Center
 The Frick
 The Metropolitan Museum of Art
 The Miriam and Ira D. Wallach Art Gallery
 The Morgan Library and Museum
 Theodore Roosevelt Birthplace
 The Ukrainian Museum
 The Whitney Museum of American Art

BROADWAY THEATERS

Al Hirschfeld Theatre
 Ambassador Theatre
 American Airlines Theatre
 August Wilson Theatre
 Belasco Theatre
 Bernard B. Jacobs Theatre
 Booth Theatre

Broadhurst Theatre
 Broadway Theatre
 Circle in the Square Theatre
 Ethel Barrymore Theatre
 Eugene O'Neill Theatre
 George Gershwin Theatre
 Gerald Schoenfeld Theatre
 Hayes Theater
 Hudson Theatre
 Imperial Theatre
 James Earl Jones Theatre
 John Golden Theatre
 Lena Horne Theatre
 Longacre Theatre
 Lunt-Fontanne Theatre
 Lyceum Theatre
 Lyric Theatre
 Marquis Theatre
 Minskoff Theatre
 Music Box Theatre
 Nederlander Theatre
 Neil Simon Theatre
 New Amsterdam Theatre
 Palace Theatre
 Richard Rodgers Theatre
 Samuel J. Friedman Theatre
 Shubert Theatre
 The Broadway Theatre
 The Booth Theatre
 Studio 54
 Vivian Beaumont Theatre
 Winter Garden Theatre

SPORTS STADIUMS

Arthur Ashe Stadium
 Barclays Center
 Belmont Park
 Citi Field
 Icahn Stadium and Red Bull Arena
 Madison Square Garden
 MetLife Stadium
 Yankee Stadium

ZOOS AND GARDENS

Bosque Fountain
 Bronx Zoo
 Brooklyn Botanic Garden
 Central Park Zoo
 Central Park Conservatory Garden
 Gardens of Remembrance
 Jamaica Bay Wildlife Refuge
 New York Aquarium
 New York Botanical Garden

Prospect Park Zoo
 Queen Elizabeth II September 11th Garden (formerly the British Garden)
 Queens Botanical Garden
 Queens County Farm Museum
 Queens Zoo
 Socrates Sculpture Park
 Staten Island Zoo
 The New York Chinese Scholar's Garden
 Wave Hill Public Garden

CORPORATE HEADQUARTERS

ABC
 Advance Publications
 American Express
 AIG
 Ann Taylor
 Associated Press
 AXA Equitable Life Insurance Company
 Merrill Lynch
 Barnes & Noble
 Bergdorf Goodman
 BlackRock
 Bloomberg
 Brown Brothers Harriman & Co.
 CBS
 Cerberus Capital Management
 Coach
 Condé Nast
 Deloitte
 Deutsche Bank USA
 DKNY
 DLA Piper LLP
 Dow Jones & Company
 Ernst & Young USA
 Estée Lauder Companies
 Etsy
 FAO Schwarz
 Food Network
 Forest Laboratories
 Goldman Sachs
 Granite Broadcasting
 HarperCollins
 HBO
 Hearst Corporation
 HSBC Bank USA
 Interpublic Group
 J. Crew
 JPMorgan Chase
 Kohlberg Kravis Roberts
 KMPG USA
 Latham & Watkins LLP

Macy's
 Major League Baseball
 Marvel Entertainment
 McKinsey & Company
 MetLife
 Moody's
 Morgan Stanley
 MTV Networks
 NASDAQ
 National Basketball Association
 National Football League
 National Hockey League
 NBCUniversal
 New York Stock Exchange
 The New York Times Company
 News Corporation
 Nickelodeon
 Omnicom Group
 Parsons Brinckerhoff
 Pfizer
 PVH
 Ralph Lauren
 Random House
 Revlon
 Rockstar Games
 Sirius XM Radio
 Simon & Schuster
 Sony Music Entertainment
 Sotheby's
 Steve Madden
 TheStreet.com
 Thomson Reuters
 Thrillist Media Group
 TIAA-CREF
 Tiffany & Co.
 Tishman Speyer
 Turner Construction
 Twenty-First Century Fox
 Univision
 Communications
 Verizon
 ViacomCBS
 Voya Financial
 Warner Media
 Weil, Gotshal & Manges
 Ziff Davis

BIRD'S-EYE VIEW

Edge Sky Deck at Hudson Yards
 Empire State Building
 One World Observatory
 Statue of Liberty Crown
 Top of the Rock/Rockefeller Center

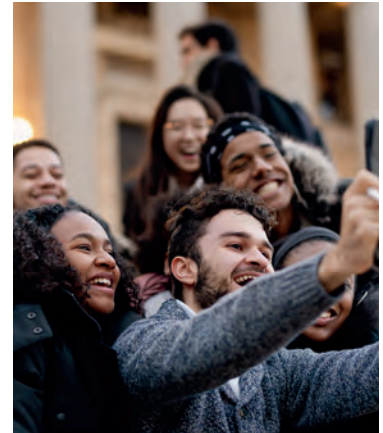
does your classroom extend up and down Broadway and around the world.





“When you pull into the subway station at 116th and Broadway, the sign says Columbia, the walls are light blue, and you get off and think, ‘This stop is mine.’”

LIZ V.
Scarsdale, NY
English and Art History



A HISTORIC RESIDENTIAL CAMPUS

Your corner of the world’s greatest city.

Between Broadway and Amsterdam, from 114th to 120th Streets, Columbia students find a place in which to find themselves. Nestled in the neighborhood of Morningside Heights, bordered by three parks, they discover an intimate campus that they can truly call home — both during their time here and long after they leave.



From brownstones and traditional residence halls to special living communities for students who share common interests, Columbia undergraduates make the most of the largest residential campus in Manhattan. Guaranteed housing for all four years provides ample time and opportunity to pursue passions, forge friendships and coalesce into a community that immediately feels like family — and to build a sense of belonging in the streets just beyond our gates.

40+

RESTAURANTS
AND CAFÉS IN
MORNINGSIDE
HEIGHTS

Full of green spaces, coffee shops, eclectic restaurants and great hangouts, Morningside Heights is a character-rich and culturally diverse environment with a friendly face on every corner — where in no time at all, “I’m here” gives way to “I’m home.” It’s a place where Columbia students become part of something larger, and where the rest of the world is only a short subway ride away.

3

PUBLIC PARKS

4

YEARS OF
GUARANTEED
HOUSING

20+

RESIDENCE
HALLS



“Living as a student in New York has given me a greater sense of independence. I’ve grown not only as a student and a critical thinker, but as an adult, as well.”

NKIMA S.
Conyers, GA
Neuroscience and Behavior





A RENOWNED RESEARCH UNIVERSITY

A proud tradition of intellectual exploration.

Columbia has been a place of deep intellectual curiosity and wide-ranging academic inquiry since 1754. Across departments, schools, centers and institutes, Columbians at every level are driven by an abiding passion for discovery and work in the service of improving human understanding and the advancement of our global society.



“As students of Columbia, we have a unique opportunity to work with world-class professors and professionals alongside intelligent peers, all of whom challenge us every day. And we can use everything we learn and gain to make the world a better place for all.”

ETHAN R.
Naperville, IL
Civil Engineering and Computer Science



17

GRADUATE AND PROFESSIONAL SCHOOLS

When students apply to either Columbia College or The Fu Foundation School of Engineering and Applied Science (Columbia Engineering), they join an intimate community of talented and motivated learners and become integral components of the University ecosystem that thrives around them. Working closely with outstanding faculty who are deeply invested in their learning, students of both schools gain an unparalleled education that serves as a foundation for greatness.

On College Walk, at the heart of campus, students stand in the center of 17 world-renowned graduate and professional schools, and often find themselves amid the same halls and classrooms that have been home to many of the giants of our time.

From the law school of Ruth Bader Ginsburg to the business school of Warren Buffett to the School of Journalism where the Pulitzer Prize was born, Columbia’s graduate institutions are home to a wide range of academic opportunities — many of which are designated specifically for Columbia undergraduates.

Whether through the Core Curriculum that has informed our community’s discourse for a century or in exciting endeavors like the Eric H. Holder Jr. Initiative for Civil and Political Rights, the Columbia Startup Lab or the Zuckerman Mind Brain Behavior Institute, Columbians are called to grapple with timeless questions. They form personal and meaningful relationships with ideas and ideals. Above all, they strive to know — not only for the sake of knowing, but also in an attempt to cast a light on our collective pathway forward.

“I couldn’t have received the Rhodes without the opportunities I had at Columbia to pursue a truly interdisciplinary education.”

ANISH G.
Rhodes Scholar
Mumbai, India
Comparative Literature and Society



250+

FACULTY IN THE NATIONAL ACADEMY OF ENGINEERING, ACADEMY OF SCIENCE AND AMERICAN ACADEMY OF ARTS AND SCIENCES

6:1

STUDENT-TO-FACULTY RATIO

NEW YORK CULTURE AND OPPORTUNITIES

An entire universe inside 315 city blocks.

New York is a city that defies description. A place where languages, cultures and ideas combine to create something wholly unique. It's Wall Street and Silicon Alley. It's The Met and MoMA. The Brooklyn Bridge and Washington Square Park. SoHo, the Village, TriBeCa, Midtown, Harlem, Chinatown and Little Italy. It's the 1, the 7, the A and the Q. By ferry. By taxi. By bike share. By cross-town bus. It's high finance and high fashion. World-class hospitals, world-shaping technology and world-changing ideas. It's literary, culinary, contemporary and classic. It's big, bold Broadway stages and a cup of coffee sipped while tucked away in some quiet corner with a book and a friend.



“Canvassing for a campaign in the Bronx, I learned about cultural competency and understanding the ways different cultures express themselves. This is a very important skill—we need to recognize that our diversity is our strength.”

MARK T.
Edinburg, TX
Operations Research

As a Columbia student, you can make the most of New York City's incredible resources. A city that was itself a technological marvel is now a technology megahub that's redefining industries and reimagining the future—a living lab where your classroom learning becomes real-world reality. Where you can find your focus, or focus on giving back through a wide range of civic engagement and service-learning opportunities, in Morningside Heights and throughout the five boroughs.

800

LANGUAGES SPOKEN

Most of all, it's a city of discovery, where virtually every subway stop is alive with more museums, theaters, galleries, restaurants, cafés, clubs and performance venues than you could ask for—and offers you the chance to glimpse into a new world and gain a new perspective on yourself.

In the City of New York



“Being surrounded by people both so similar to and so different from myself has only enriched my understanding of myself and the role that I hope to play in the world.”

BUNMI F.
Powder Springs, GA
Biomedical Engineering and Hispanic Studies

1,200+

MILES OF BIKE LANES
ACROSS NEW YORK CITY

10,000

STREET FOOD VENDORS
AND MORE THAN 25,000
RESTAURANTS TO SUIT
EVERY APPETITE





GLOBAL ENGAGEMENT

To learn with the world and from it.

In an increasingly interconnected world, cross-cultural understanding and global engagement are more critical than ever. With nearly a dozen global centers, Columbia's reach is extended to every corner of the world, bringing our undergraduates countless opportunities to experience an exhilarating array of locations and unfamiliar ways of life.

From the Columbia Global Collaboratory that offers a forum for learning about global issues from international experts to one of the most active Engineers Without Borders chapters in the nation — and more than 130 study abroad programs spanning six continents and 40 countries — Columbia undergraduates travel pathways that lead from our campus to everywhere else. Along the way, they'll join field-leading, trail-blazing faculty and the broader Columbia community in research and classwork that advances the principles of mutual respect, greater understanding and common humanity.

130+

STUDY ABROAD
PROGRAMS IN
MORE THAN 100
DESTINATIONS

50+

LANGUAGES
TAUGHT

In the City of New York



A truly global campus.

With one of the largest international populations of any university in the world, Columbia is truly a global campus — and a reflection of the city it calls home. Columbia students explore diverse international works through a series of Global Core courses, and develop important cultural, historical and geographical perspectives by engaging in on-campus programs and events.

Each fall, when prestigious leaders from around the world travel to New York City for United Nations Week, the renowned World Leaders Forum brings them to Columbia for lively debates, intellectual discourse and exploration of important global challenges. Past speakers include António Guterres, Sanna Marin and Paul Kagame.

The Obama Foundation Scholars Program, with support from Columbia World Projects, brings together young and promising

leaders who have demonstrated a commitment to finding solutions to challenges in their communities, regions and countries.

Living and learning in one of the world's premier international cities, and taking advantage of the many opportunities provided through the Center for Undergraduate Global Engagement, Columbia College and Columbia Engineering students become part of a rich tapestry of profoundly global experiences.

100+

**COUNTRIES
REPRESENTED
ON CAMPUS**



SOME OF OUR DISTINGUISHED ALUMNI

From the Broadway stage to the political stage; biotech startups to the Baseball Hall of Fame; Nobel Prize ceremonies, big city newsrooms and the halls of academia — a Columbia education empowers graduates to pursue great things and have a world-changing impact. Where will Columbia Blue take you?



Ruth Bader Ginsburg
United States Supreme Court Justice
LAW '59
Law



Ursula Burns
Former Xerox CEO and CEO of VEON
SEAS '82
Mechanical Engineering



Michael J. Massimino
Professor of engineering and former NASA astronaut
SEAS '84
Industrial Engineering



Kate McKinnon
Actor and comedian known for her work on *Saturday Night Live*
CC '06
Theater



Kai-Fu Lee
Founder and CEO of Innovation Works and founding president of Google China
CC '83
Computer Science



Judy Joo
Celebrity chef
SEAS '97
Industrial Engineering and Operations Research



Barack Obama
44th President of the United States
CC '83
Political Science and International Relations



Antonia Pantoja
Founder of ASPIRA and Presidential Freedom Medal recipient
SW '54
Social Work



Richard Axel
Nobel Prize-winning molecular biologist
CC '67
Literature



Jenji Kohan
Award-winning television writer and producer
CC '91
English Language and Literature

In the City of New York

ARTS AND LETTERS

Isaac Asimov, author
 Emanuel Ax, Grammy Award-winning classical pianist
 Chris Baio, Rostam Batmanglij, Ezra Koenig, Chris Tomson, founding members of indie rock band Vampire Weekend
 Béla Bartók, Grammy Award-winning composer
 Kathryn Bigelow, film director; first woman to win Best Director Academy Award
 Santiago Calatrava, architect
 Wendy Carlos, Grammy Award-winning classical composer
 Brian Dennehy, Tony Award- and Emmy Award-winning actor
 Peter Farrelly, filmmaker
 Erik Feig, producer
 Dede Gardner, Oscar- and Emmy Award-winning film producer
 Allen Ginsberg, poet
 Maggie Gyllenhaal, Golden Globe Award-winning actor
 Katori Hall, playwright
 Oscar Hammerstein II, lyricist
 Lorenz Hart, lyricist
 Utada Hikaru, musician
 Langston Hughes, poet
 Zora Neale Hurston, author
 Jim Jarmusch, filmmaker
 Jack Kerouac, Beat poet
 Tony Kushner, Pulitzer Prize-winning playwright
 Ursula K. Le Guin, author
 Federico García Lorca, poet
 Terrence McNally, Tony Award-winning playwright
 Nico Muhly, composer
 Sharon Olds, poet
 Richard Rodgers, EGOT and Pulitzer Prize-winning composer
 Ricardo Scofidio, architect
 Upton Sinclair, writer
 Jenny Slate, actor
 Robert A.M. Stern, architect

Twyla Tharp, choreographer

Christine Wang, architect

ACADEMICS AND THEORISTS

William Theodore de Bary, East Asian literary scholar
 Jacques Barzun, historian
 Joseph Campbell, scholar of mythology
 John Dewey, philosopher; educator
 Milton Friedman, economist
 Ellen V. Futter, president of the American Museum of Natural History
 Jane Jacobs, urban theorist
 Edward Kasner, mathematician who coined the term "googol"
 Donald Keene, renowned Japanese scholar
 Jelena Kovačević, dean of NYU Tandon School of Engineering
 Anthony W. Marx, president and CEO of the New York Public Library; former president of Amherst College
 Robert C. Merton, Nobel Laureate for Economics
 Alvin Roth, 2012 Nobel Laureate for Economics
 William Schuman, former president of the Juilliard School of Music; first president of Lincoln Center
 Howard Zinn, historian

BUSINESS AND ENTREPRENEURISM

Armen Avanesians, CIO of Goldman Sachs Asset Management's Quantitative Investment Strategies team
 Warren Buffett, CEO of Berkshire Hathaway
 William Campbell, former CEO of Intuit
 Philippe Dauman, former chairman of Viacom
 James P. Gorman, chairman and CEO of Morgan Stanley
 Ben Horowitz, co-founder and general partner of Andreessen Horowitz LLC
 John Kluge, entrepreneur
 Randy Lerner, former Cleveland Browns owner; CEO of MBNA Bank
 Jon Oringer, founder and CEO of Shutterstock
 Eric Poirier, CEO of Addepar
 Louis Rossetto, founder of *Wired Magazine*
 Robert J. Stevens, former chairman, president and CEO of Lockheed Martin
 S. Robson Walton, former chairman of Wal-Mart board of directors
 Marco Zappacosta, cofounder and CEO of Thumbtack

MEDIA AND PUBLISHING

Daniel Alarcón, writer
 Roone Arledge Jr., sports broadcasting pioneer; former president and chairman of ABC News
 Jennifer Ashton, physician, chief health and medical editor and chief medical correspondent for ABC News and *Good Morning America*
 Robert Bakish, president and CEO of Viacom/CBS
 Dean Baquet, executive editor of *The New York Times Company*
 Marcus Brauchli, cofounder and managing partner, of North Base Media and former executive editor of *The Washington Post*
 Rocco Commisso, founder, chairman and CEO of Mediacom Communications Corporation
 Jamal Dajani, Peabody Award-winning journalist and producer
 Poppy Harlow, journalist and anchor with CNN
 Sara Just, executive producer and senior vice president of *PBS NewsHour*
 Jodi Kantor, Pulitzer Prize-winning *New York Times* journalist and author
 Christopher Kimball, chef, editor, publisher and TV personality
 Joseph Lelyveld, former executive editor of *The New York Times*

Anita Lo, celebrity chef and author

Andrés Martínez, former editorial page editor of *The Los Angeles Times*

Janice Min, former chief creative officer and co-president of entertainment group, Guggenheim Media (*The Hollywood Reporter-Billboard Media Group*)

Joseph Pulitzer, publisher

Claire Shipman, journalist, *The New York Times* best-selling author and public speaker

George Stephanopoulos, chief anchor and chief political correspondent for ABC News

Elizabeth Trotta, former NY Bureau chief of *The Washington Times*; contributor for Fox News

POLITICS AND ADVOCACY

Bella Abzug, congresswoman and leader of the Women's Movement
 Shirley Chisholm, first African American woman elected to Congress
 Eric Garcetti, mayor of Los Angeles
 Neil Gorsuch, associate justice of the Supreme Court of the United States
 Alan Greenspan, former chairman of the Board of Governors of the Federal Reserve System
 Judd Gregg, former senator and governor of New Hampshire
 Alexander Hamilton, Founding Father of the United States
 Eric Holder Jr., first African American attorney general of the United States
 Ben Jealous, former President and CEO of the NAACP
 Li Lu, leader of the Tiananmen Square protests of 1989
 James Meredith, Civil Rights Movement figure
 Jerrold Nadler, congressman and chairman of the House Judiciary Committee
 David Paterson, former governor of New York
 Paul Robeson, civil rights and human rights activist; writer

Pixley ka Isaka Seme, founder of the African National Congress

Faye Wattleton, former president of the Center for the Advancement of Women

PRESIDENTS

Dwight D. Eisenhower
 Barack Obama
 Franklin D. Roosevelt
 Theodore Roosevelt

SCIENCE AND TECHNOLOGY

James F. Albaugh, former executive vice president of the Boeing Company and CEO of Boeing Commercial Airplanes
 Edwin Armstrong, electrical engineer and inventor of FM radio
 Arthur Ashkin, scientist and Nobel Laureate
 Jamey Barbas, Project Director for the Governor Mario M. Cuomo Bridge-New York State Thruway Authority
 Peter DiMaggio, lead engineer for construction on US Embassies in Moscow, Berlin and Baghdad
 Amelia Earhart, aviator

Elmer Gaden, father of biochemical engineering who pioneered the mass production of penicillin
 Stephen Jay Gould, paleontologist and evolutionary biologist
 Herman Hollerith, founder of Computer Tabulating Recording Company, a precursor of IBM
 Gregory H. Johnson, retired Air Force colonel and NASA astronaut
 Robert Millikan, Nobel Laureate for Physics
 James Scapa, founder, Chairman and CEO of Altair Engineering, Inc.
 Harvey Seeley Mudd, engineer; founder of Harvey Mudd College

William Barclay Parsons, chief engineer of the first line of the NYC subway; Founder of Parsons Brinckerhoff civil engineering firm
 Michael Pupin, physicist and inventor of the Pupin coil; founding member of NACA, which later became NASA
 Hyman Rickover, US Navy admiral and inventor of the nuclear submarine

Eugene H. Trinh, biochemist and first Chinese-Vietnamese American astronaut in space

George Yancopoulos, founder, president and chief scientific officer, Regeneron Pharmaceuticals, Inc.

SPORTS

Lou Gehrig, National Baseball Hall of Famer
 Vitas Gerulaitis, tennis champion
 Sandy Koufax, National Baseball Hall of Famer
 Katie Meili, Olympic bronze-medal swimmer
 William Milligan Sloane, founder of US Olympic Committee
 Nzingha Prescod, Olympic fencer
 Erinn Smart, Olympic fencer
 Cristina Teuscher, Olympic gold-medal swimmer
 Marcellus Wiley, retired NFL player

100+

PULITZER PRIZE WINNERS

5

FOUNDING FATHERS OF THE UNITED STATES

34

PRESIDENTS AND PRIME MINISTERS

86

COLUMBIA NOBEL LAUREATES



Kaitlyn B.

MAJOR
Applied Math and Computer Science

WHAT I LOVE ABOUT NYC
On any given day, I can go off campus and see a show, head to a food market, or check out a new neighborhood.

CLUBS AND ACTIVITIES
Society of Women Engineers, Society for Industrial and Applied Mathematics, Engineering Recruitment Committee

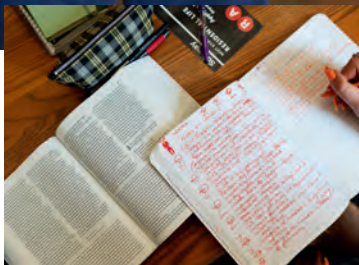
FAVORITE COLUMBIA TRADITION
Columbia Dining events are always incredibly fun. In the Battle of the Dining Halls, chefs at each of the five dining halls create a recipe inspired by a NYC borough. This year, Chef Robert Irvine was the celebrity judge!

MEMORABLE ACADEMIC EXPERIENCE
In my University Writing course, we focused on questions around the societal effects of data collection and emerging technologies. This first-year course gave me the human context that is now so important to consider when I am learning about technological advancements in my upper-level computer science courses.

REFLECTIONS
I am constantly surprised by how collaborative and supportive my peers are. When I'm struggling to understand a concept or a problem, friends are more than happy to explain it to me, and I do the same for them as well. It's nice to know my peers are rooting for my success!

HOMETOWN
Tuxedo, NY





Gustavo A.

MAJOR

Economics and History

FAVORITE SPOT ON CAMPUS

St. Paul's Chapel is where the Catholic Ministry would gather to celebrate Mass and host community dinners within its beautiful architecture. The majestic organ, intricate Guastavino tile-work, and Gothic style have always made St. Paul's Chapel a memorable experience.

WHAT I LOVE ABOUT NYC

I take the subway anywhere in the city when I have spare time. When you leave Columbia's campus, there is still a lot to learn from the city itself.

CLUBS AND ACTIVITIES

Catholic Ministry, International Relations Council & Association, Columbia Undergraduate Law Review, Student Governing Board, Columbia Christian Witness

MEMORABLE ACADEMIC EXPERIENCE

I found myself wanting a more philosophical approach to balance the emphasis on mathematics and statistics in my economics coursework. I discovered a specialization within the history department pertaining to economic history, which has enabled me to experience the subject as both a philosophical discipline and a social science.

REFLECTIONS

Columbia's Core Curriculum showed me the 'scaffolding' on which much of our modern civilization rests. I have learned to respect and cherish how profound, enriching, and old our history of ideas is.

HOMETOWN

Laredo, TX



Get more of the insider's view
[youtube.com/
columbiaadmissions](https://youtube.com/columbiaadmissions)



**Nowhere
but
here**

A SAMPLING OF COURSES TAKEN BY RECENT COLUMBIA COLLEGE STUDENTS
 James Joyce
 Money and Banking
 Another Earth
 Austen and the Enlightenment Mind
 Jazz Ensemble-Hybrid Ensemble
 Henry James and Edith Wharton
 Topics in American Studies: Journals, Democracy and the Digital Age
 Gender Economics
 Trees
 Sexuality and Citizenship
 Venturing to Change the World
 Music Theory III
 Elementary Swahili I
 Geochemistry for a Habitable Planet
 Physical Education: Squash
 The Anthropology of War
 History of Cinema II 1930-1960
 Natural Language Processing
 Advanced Poetry Workshop
 Intensive Elementary Italian
 Revolution In/On Caribbean Islands
 Metaphysics
 Physical Education: Basketball
 Introduction to Statistical Reasoning
 Readings in Persian Texts
 Honors Complex Variables
 Writing Across Media
 Inequality Within and Between Nations
 War in Germany 1618-2018
 Topics in International Politics
 Cognitive Neuroscience
 Introduction to Linguistics
 Elementary Polish I
 Beginning Poetry Workshop
 Third-Year German and Composition
 Introduction to Public Health
 Dramaturgy
 Film and Censorship
 Acting Lab Solo Performance
 Odd Women in Victorian England
 Intermediate Latin I
 Strange Voices in Latin America
 Viola Instruction

The Architect's Library-Laboratory
 Arts of Japan
 Computer Approaches
 Blockbuster
 Gender and Wars
 Directed Readings in Latin American Literature
 Cognition: Memory and Stress
 Introduction to Kanbun
 Elementary Stochastic Projects
 Machine Learning
 Organizing Innovation
 Probability Theory
 Bildungsroman in the 19th Century
 Major Debates
 Study of Africa
 String Theory
 Readings: Humor in Jewish Literature
 Ancient Greek and Roman Medicine
 Introduction to African American Studies
 Voting and American Politics
 The Built Environment
 Perspectives on Health and Healing in Africa
 Dante's Divina Commedia
 Religion and the Movies
 War and Society since 1945
 Physical Education: Pilates and Sculpting
 What Happened Was
 Physical Education: Judo
 Poems of the Instant
 Earth Resources and Sustainable Development
 Film and Media Theory
 Medicine and Western Civilization
 Business Chinese I
 Global Urbanism
 Korean Popular Cinema
 Independent Clinical Research
 In-Depth Biological Research
 Hellenism and the Topographic
 The Interpretation of Culture
 Second-Year Japanese I
 Third-Year Modern Hebrew I
 Gender and Sexuality in Africa
 Spoken Arabic I

Latin American Civilization I
 Friendship from Antiquity to the Present
 Brain Evolution
 Scope and Methods Discussion
 Feminist Futures
 Ancient Greek History 800-146 BC
 Third-Year Chinese N I
 Theory of Interest
 Feminism & Politics of Anger
 Life at the End of Life
 Fundamentals of Music
 Nineteenth-Century Art
 Conflicts: Race, Region, Religion
 State Making South Asia
 Leadership in Organizations
 Biochemistry
 Physical Education: Beginning Swimming
 Ethics
 Senior Thesis
 Black Urban Life
 Gender and Wars: Perspectives
 Computers, Networks, Health and Healing in Africa
 Physical Education: Recreational Games
 Music: Contemporary America
 Supervised Individual Research
 Physical Education: Athletics: Women Softball
 Human Origins and Evolution
 On Precarity
 Music in Contemporary Native America
 Environmental Policy Governance
 The United States in the Era of the Civil War and Reconstruction
 Cello Instruction
 Rumor and Racial Conflict
 Romantic Poetry
 Visual Neuroscience
 Introduction to Statistics
 Introduction to American Politics
 Reason and Politics
 The Social World
 Homelessness in New York City
 Elementary Latin I
 First-Year Chinese W
 Ear Training I
 Dinosaurs and the History of Life

Piano Instruction
 Design Futures: New York
 University Writing: Readings in Human Rights
 Violin Instruction
 University Writing: Readings in Law and Justice
 Physical Education: Wellness
 Narrative and Human Rights
 Thinking and Decision Making
 University Writing: Contemporary Essays
 University Writing: Readings in American Studies
 Frontiers of Science
 Elementary Persian I
 Creativity and the Good Life
 Jazz Trumpet Instruction
 Calculus II
 First-Year Science Research
 Literary Texts and Critical Methods
 Hispanic Cultures I
 Analysis and Optimization
 Statistics
 American Studies
 Intermediate Microeconomics
 Spanish for Heritage Learners
 The Woman in the Mirror
 Justice
 Blackness and Frenchness: A Radical Genealogy
 Challenges of Sustainable Development
 Ordinary Differential Equations
 Provocative Acts
 Laboratory in Screenwriting
 Topics in Narrative
 Banned: Dangerous Art
 Culture and Mental Health
 Topics in Israeli Cinema
 European Catastrophe
 Writing About Disability
 Intermediate Conversational German
 Intermediate German II
 Contemporary Biology Laboratory
 Rethinking Middle East Politics
 Subcitizenship
 Hobbes's Political

Philosophy
 Neanderthal Alterities
 Second-Year Arabic II
 Harlem Renaissance
 American Urban Politics
 The Ancient Empires
 Political Transitions in Southeast Asia
 Fourth-Year Japanese II
 General Physics II Laboratory
 Islamic Law
 Design Using C++
 Introduction to Composition
 Chamber Ensemble
 Sōseki and World Literature
 Nonparametric Statistics
 Seminar in Comparative Politics
 Solid Earth Dynamics
 The Second World War
 Governing the Global Economy
 Comprehensive Intermediate Portuguese
 Environmental Science
 Sea Level Rise
 Senior Project Seminar
 Experimental Film
 Computer Science Theory
 Stockholm Syndrome
 Participatory Embedded Systems
 The Iranian Revolution
 Intermediate Spanish II
 Elementary Hindi-Urdu II
 Approaches to East Asian Studies
 Third-Year Korean N II
 New/Old Forms of Political Protest
 Elementary Armenian II
 Democratization
 Galaxies and Cosmology
 The Romans and Their Empire
 Second-Year Chinese W II
 Undergraduate Thesis
 History of Christianity
 Finding Happiness: Readings in Arab-Islamic Texts
 Arts of China, Japan and Korea
 Analysis of Political Data

The Global Threat of Antimicrobial Resistance
 Philosophy of Music
 Immigrant New York: The Changing American City
 Programming Languages: Python and Society
 Dante's Divina Commedia 2
 A History of China in 27 Objects
 Poetry (Hesiod)
 Masterpieces of Western Art
 Genes and Development
 Colloquium on Major Texts
 Industrial Organization
 Lattices and Boolean Algebra
 Calculus III
 European Intellectual History
 Behavioral Neuroscience
 Intermediate Conversation French
 Colloquium on Major Texts: East Asia
 Life and Death in Context
 Introduction to Experimental Psychology
 Cardio Fitness
 Physical Education: Iyengar Yoga
 Women's Soccer
 Economic and Financial Methods of Sustainable Development
 Experimental Psychology: Social and Personality (Lab)
 Sociology of Work and Gender
 Vvedenie v russkuiu literaturu: Scary Stories
 Critical Theory: A Global Perspective
 Economics, Law and Public Policy
 Analysis of Algorithms I
 Fourth-Year Japanese
 Myths & Monsters
 The '30s Metropole and Colony
 Modernism in the City
 Intensive Organic Chemistry for First-Years
 Calculus II
 Indigenous Peoples of New York and New England

Intercollegiate Athletics: Soccer
 Accelerated Intermediate French
 University Writing: Readings in Gender and Sexuality
 University Writing: Readings in Film and Performing Arts
 University Writing: For International Students
 Intensive General Chemistry
 Introduction to Electrical Engineering
 Intermediate Catalan II
 Narratives and Realities: Inside the Israeli-Palestinian Conflict
 Undergraduate Writing: Readings in Medical Humanities
 Politics, Justice and Human Rights in Southeast Asia
 European Catastrophe, 1914-1945
 Advanced Microeconomics
 Visionary Medicine: Racial Justice, Health and Speculative Fiction
 Contemporary Central Asia: States
 The Historical Jesus
 Origin of Christianity
 Elementary Korean
 Elementary Italian II
 Elementary Modern Greek I
 Displacement in the Middle East and Eastern Europe
 Greek Poetry
 Selections II: Hesiod
 Descriptive Grammar:
 Hungarian
 Molecular Biology
 Accelerated Physics II
 Spanish for Heritage Speakers
 Elementary French II
 Programming Languages: C# and .Net
 Language & Power
 Acting Lab
 Introductory Biology II: Cell Biology, Development and Physiology
 US-Latino Cultural Production
 Introduction to Machining
 Introduction to Modern Analysis I
 Second-Year Chinese II

Curriculum inspire thousands of new points of view.







Columbia College



A renowned liberal arts college within a world-class research university in the great city of New York, Columbia College is home to a vibrant community of undergraduates, an endless array of engaging ideas and a sweeping sense of possibility. It's a place of big-picture questions, high hopes and ideals, and chances to imagine — and be part of — something greater.

COLUMBIA COLLEGE

Where a lifelong journey of inquiry and impact begins.

From its unparalleled Core Curriculum, exceptional research facilities and extensive global programming to its small class sizes and intimate learning environments, the educational experience of Columbia College is marked by countless opportunities for personal and intellectual growth. Guided by renowned faculty who are dedicated to the craft of teaching and mentorship, students explore new horizons of knowledge, understanding and impact.



12+

CONSERVATORY-CALIBER ARTS MAJORS AND PROGRAMS

260+

YEARS OF TRADITION, EXPLORATION AND EXCELLENCE



“I came to Columbia because I fell in love with the way that a traditional liberal arts education mixed with the contemporary and STEM fields.”

TRISTAN D.
Craig, AK
Architecture and French

Our students select from more than 100 majors and minors—including a range of interdisciplinary options and joint programs, as well as hundreds of academic and research opportunities through the University’s affiliated graduate schools, centers and institutes. They acquire a broad base of knowledge, achieve mastery of their chosen discipline and complete a thesis or significant research project.

Engaging closely with a community of peers and faculty mentors inside and outside the classroom, students make the most of integrated academic, pre-professional, career and residential advising. Through the Odyssey Mentoring Program, they connect with

50,000+

**COLUMBIA COLLEGE
ALUMNI NETWORK**

the greater Columbia community, establishing a sounding board of alumni counselors for advice and networking. Through the Core Curriculum, they encounter challenging ideas that encourage them to be not only critical thinkers who are ready to question and debate, but also active citizens who are engaged in their communities.

Through it all, Columbia College students discover what they’re capable of achieving. Mindful, inquisitive and driven to better themselves and the world around them, they embrace a mindset of reflection and continual growth. They pursue their passions with vigor, purpose and an eye toward a better future.



**Learn more about Columbia
college.columbia.edu**



COLUMBIA COLLEGE AREAS OF STUDY

**African American and
Diaspora Studies**

American Studies

Ancient Studies

Anthropology

Applied Mathematics

Archaeology

Architecture

Art History and Visual Arts

Astronomy

Astrophysics

Biochemistry

Biology

Biophysics

Business Management

Chemical Physics

Chemistry

Classical Studies

Classics

Climate System Science

Cognitive Science

**Comparative Literature
and Society**

Computer Science

**Computer Science—
Mathematics**

Creative Writing

Dance

Data Science

Drama and Theatre Arts

Earth Science

East Asian Studies

Economics

Economics—Mathematics

Economics—Philosophy

Economics—Political Science

Economics—Statistics

Education Studies

English

Environmental Biology

Environmental Chemistry

Environmental Science

Ethnicity and Race Studies

**Evolutionary Biology
of the Human Species**

Film and Media Studies

Financial Economics

**French and
Francophone Studies**

**German Literature
and Cultural History**

Hellenic Studies

Hispanic Studies

History

Human Rights

Information Science

Italian

Jazz Studies

Jewish Studies

**Latin American and
Caribbean Studies**

Linguistics

Mathematics

Mathematics-Statistics

Medical Humanities

**Medieval and
Renaissance Studies**

**Middle East, South Asian
and African Studies**

Music

Neuroscience and Behavior

Philosophy

Physics

Political Science

Political Science-Statistics

Portuguese Studies

Psychology

Public Health

Regional Studies

Religion

**Russian Language,
Literature and Culture**

**Slavic Language
and Culture**

Slavic Studies

Sociology

Statistics

Sustainable Development

Urban Studies

Urban Teaching

Visual Arts

**Women's and
Gender Studies**

Yiddish

THE CORE CURRICULUM

For 100 years, the Core Curriculum has been the defining element of a Columbia education. It's a communal learning experience that cultivates community-wide discourse and deliberate contemplation around classic works, contemporary issues and humanity's most enduring questions.

"In the Prado Museum in Spain, I saw a painting we had discussed in Art Hum: Goya's *Third of May*. I remembered the history of the painting from class, but was also reminded of how battles are represented in *The Iliad* from Lit Hum. The Core keeps you thinking."

SONYA X.
Dallas, TX and Shanghai, China
Economics and East Asian Studies





In the City of New York

Academically expansive and personally transformative, the Core transcends disciplines, introducing cornerstone ideas and theories from across literature, philosophy, history, science and the arts. In most Core classes, students engage with primary works that contain some of the most significant thoughts, images and sounds by thinkers and artists from Homer to Toni Morrison, from Plato to Patricia Williams, from Puccini to Andy Warhol, from the authors of Gregorian Chants to Kaija Saariaho. By exploring together what these works mean to them as individuals, students grapple with what it means to be human, in all of its joys and challenges.

Taught from a common syllabus in small, discussion-style seminars, the Core cultivates an intentional consciousness and willingness to explore new ideas, values and beliefs. It's a learning environment where students are challenged to engage meaningfully with friends and classmates who hold different opinions. They form an intimate intellectual community that spans disciplines and interests and fosters deep, enduring friendships. Together, they learn to adapt and respond to new information and revelations that can — and often do — alter and expand their worldview.

Through these encounters, students develop intellectual tools and habits of mind they'll use long after they leave college, solving multidimensional problems and finding profound answers to questions that may at times seem unanswerable. They'll carry these lessons with them into the world, where they will join a greater conversation that binds Columbia's present students to its past and future generations. It's a timeless dialogue and an approach to thinking and living that seeks to elevate society for all, and is more vital now than ever before.

COLUMBIA COLLEGE CORE CURRICULUM

Contemporary
Civilization
Literature Humanities
University Writing
Art Humanities
Music Humanities
Frontiers of Science

CORE ELECTIVES

Global Core
Foreign Language
Science
Physical Education

24

**MAXIMUM
NUMBER
OF STUDENTS
IN A CORE
SEMINAR**





Learn more and
read current
student reflections

college.columbia.edu/journey



MY COLUMBIA COLLEGE JOURNEY

Reflecting is critical to learning.

At the heart of the Columbia experience is a conscious and considered process of becoming — not just scholars, intellectuals and professionals, but also individuals. We believe elements of personal character transcend disciplines and occupations. As an institution, we seek to cultivate in our students a holistic and multifaceted sense of self that will serve them well in all endeavors, both as members of their community and as citizens of the world.

My Columbia College Journey is a tool for inquiry and self-reflection. It consists of 13 competencies students can use to better understand their academic, social and intellectual experience in the context of their own growth as an individual. Neither requirements nor restrictions, these competencies serve as landmarks that can help you find your way on the path to becoming who you're meant to be.



THE CORE COMPETENCIES OF MY COLUMBIA COLLEGE JOURNEY



Creativity and Innovation

Identify interests that support your creativity and enhance your ability to think flexibly. Imagine original knowledge, solutions, creations and works.



Wellness and Resilience

Balance the spheres of your life. Acknowledge success, learn from failure and form sustainable strategies for preserving physical, mental and emotional well-being.



Quantitative Literacy

See the whole equation. Become fluent in the interpretation and analysis of data. Find solutions through a multiplicity of pathways.



Teamwork and Collaboration

Consider what is gained through collective commitment toward a shared goal. Develop strategies for fostering engagement and taking initiative in pursuit of discovery.



Civic and Individual Responsibility

Understand your values, and imagine the impact of your words and actions. Seek experiences that reflect those values; act in concert with your community.



Global Awareness

Construct a working view of the world. Immerse yourself in the unfamiliar, and build connections across continents and cultures.



Knowledge

Strive for understanding. Build a broad foundation, advance the proficiency of your interests, and aspire to mastery of many disciplines.



Information and Technological Literacy

Evaluate your relationship to technology and society's vast informational landscape. Know your tools, manage them carefully and deploy them masterfully.



Research

Pursue new knowledge. Engage effectively and resourcefully with existing theory; indulge in healthy criticism of your own approach; discover opportunities in the unknown.



Written Communication

Harness the written word. Explore forms, media and rhetoric. Find your voice, and train it to tell your story.



Oral Communication

Speak deliberately — with precision, passion and clarity. Trust your ability to articulate complex ideas and perspectives. Above all, express yourself.



Community Engagement and Inclusion

Practice stewardship within your community. Be inclusive. Recognize and celebrate differences in values and identity. Broaden your perspectives and your horizons.



Critical Thinking

Understand how you analyze information and ideas. Think critically about the world. Apply lenses across subjects and disciplines.



Laura J.

MAJOR

History and Dance

WHAT I LOVE ABOUT NYC

I love watching dance performances at the Joyce Theater in Chelsea, going on food treks in Flushing, and exploring Brooklyn during springtime for the cherry blossoms and cafes.

CLUBS AND ACTIVITIES

CU Generation Hip-Hop Dance Team, *Columbia Daily Spectator*, Columbia Journal of History, Undergraduate Recruitment Committee

FAVORITE COLUMBIA TRADITION

I love going to the Hungarian Pastry Shop early in the morning to have a cup of Viennese coffee with a warmed-up croissant. There's no wifi, so I'll write in my journal or read a book for class. Sometimes I bump into professors reading the morning newspaper and am able to strike up a conversation.

MEMORABLE ACADEMIC EXPERIENCE

Siobhan Burke's course Dance Criticism has been a highlight of my Columbia experience. Professor Burke, a professional dance critic writing for the *New York Times*, gave us the opportunity to watch and write about live dance performances in the city. It opened my eyes to new opportunities in life.

REFLECTIONS

I learned at Columbia that college is not just four years. It is an enriching experience that will form a version of me, a forever learner, that I can carry with me for the rest of my life.

HOMETOWN

Shanghai, China





Get more of the insider's view

[youtube.com/
columbiaadmissions](https://youtube.com/columbiaadmissions)

Kaimana M.

MAJOR

Psychology

FAVORITE SPOT ON CAMPUS

I love studying at the top floor of the International Affairs Building and taking in the city skyline. The view reminds me of the hard work that got me where I am and the limitless opportunities at my doorstep.

CLUBS AND ACTIVITIES

Mālama Hawai'i Club, Charles Drew Pre-Med Society, Indigehouse, Take Columbia Home Ambassador

FAVORITE COLUMBIA TRADITION

My favorite Columbia custom is sitting on the Lawns on a warm, sunny spring day—strumming my Ukulele, playing volleyball with my friends, or just simply observing other people entranced in complex conversations or intense spike ball games.

MEMORABLE ACADEMIC EXPERIENCE

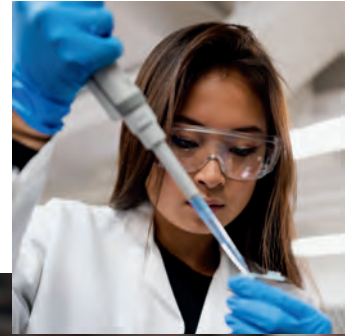
Frontiers of Science is one of the most interesting and academically rewarding classes I have taken at Columbia. It was amazing to learn about different emerging fields of scientific research. I learned about relativity from Professor Brian Greene!

REFLECTIONS

Spontaneous conversations and interactions at Columbia make my day. Whether discussing quantum computing or the meaning of life, I learned that unanimously right answers are hard to come by. It's so valuable to have multiple perspectives in conversation with each other.

HOMETOWN

Kauai, HI



SPOTLIGHTS

Research and discoveries in the arts and sciences

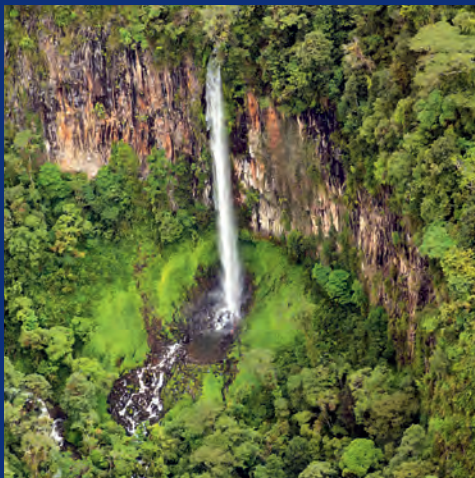


Within the looking glass

Investigating structure dynamics in supercooled liquids, David Reichman, Centennial Professor of Chemistry, works to de-mystify “the deepest and most interesting unsolved problem in solid state theory” — the question of how and why glass forms into a solid.

Reach for the stars

Students and faculty in our Department of Astronomy bring an appreciation for the celestial to the masses through public lectures, guided stargazing nights, sci-fi film screenings and even a bit of sidewalk astronomy in the heart of the city.



Conservation’s cultural complexities

Anthropology professor Paige West’s work with indigenous peoples in Papua New Guinea examines how conservation efforts designed to protect natural ecosystems can negatively impact traditions and culture.



Examining why financial markets melt down

One of *Foreign Policy* magazine's leading global thinkers, professor Adam Tooze's recent research and writing looks at the global financial crises of the last decade through the lenses of economics, business, history and politics.

Inter-media

A fellow at Columbia's Institute for Ideas and Imagination, professor Debashree Mukherjee investigates the material relations between cinema's bodies, machines, aesthetics and environments as they intersect with practices of modernity and freedom in late colonial India.



Playwright with a purpose

A two-time Pulitzer Prize winner, professor Lynn Nottage has earned critical acclaim as a playwright whose powerful, intimate work unapologetically confronts race, class, inequality and poverty.

**Nowhere
but
here**

A SAMPLING OF COURSES TAKEN BY RECENT COLUMBIA ENGINEERING STUDENTS
The Art of Engineering
Applied Data Science
Introduction to Human Space Flight
Research to Revenue
Advanced Microeconomics
Experiments in Physics
Hispanic Cultures I: Islamic Spain Through the Colonial Period
Introduction to Computing for Engineers and Applied Scientists
Computer Science Theory
Stochastic Models
Intermediate Microeconomics
Multivariable Calculus for Engineers and Applied Scientists
General Chemistry Laboratory
Mechanics
Ordinary Differential Equations
Digital Systems Laboratory
Organic Chemistry Laboratory II (Synthesis)
Undergraduate Research Project
Think Bigger
Introduction to the Design and Analysis of Efficient Algorithms
General Chemistry I (Lecture)
Narrative and Human Rights
Masterpieces of Western Literature and Philosophy I
Computer Graphics and Design
Introduction to Modern Analysis I
Behavioral Neuroscience
Principles and Applications of Modern DNA Sequencing
American Urban Politics
Introduction to Machining
Undergraduate Projects in Computer Science
Data: Past, Present and Future
Undergraduate Research in Earth and Environmental Engineering

Introduction to Cryptography
Production and Inventory Planning
Applied Machine Learning
Pharmaceutical Industry for Engineers
Foundations of Optimization
Visionary Medicine: Racial Justice, Health and Speculative Fiction
Projects in Mechanical Engineering
Embedded System Design
Intermediate Spanish II
University Writing: Readings in Medical Humanities
Behavioral Biology of Living Primates
Programming Language (Python)
Solid Earth Dynamics
Nonparametric Statistics
Applied Electromagnetism
Mechanics of Materials
Industrial Organization
Analysis and Optimization of Systems and Society
Vvedenie v russkuiu literaturu: Srednie i pozdnie storoletia
Engineering Laboratory
University Writing: Contemporary Essays
University Writing: Readings in Data and Society
A Better Planet by Design
Carbon Capture
Calculus II
University Writings: Readings in Human Rights
Hydrosystems Engineering
Introduction to Film and Media Studies
Regression & Representation: Memory Art, Film and Literature in Post-Dictatorial Latin America
Anonymity and Privacy
Robotic Manipulation
Language, Brain, and Mind
Computational Genomics
Dance in Film

Analysis of Chemical Engineering
Introduction to Quantum Mechanics
Masterpieces of Western Art
Linear Algebra
Ceramics and Composites
Arts of China, Japan and Korea
Projects in Computer Science
Biomedical Engineering II
Physical Education: Iyengar Yoga
Colloquium on Major Texts
Elementary Yiddish I
Millennium: Apocalypse and Utopia
The Historical Jesus and the Origin of Christianity
The Romans and Their Empire
Earth's Oceans & Atmosphere
Physical Education Strength Training
Ancient Sciences-Medieval
Mechanics of Materials
Theaters of the World
Introduction to Statistics for Ecology and Evolution
Korean I/II
Intermediate Conversation
Global Justice and the Digital Sphere: Theory and Practice
Supply Chain Analytics
Acting Lab
Third-Year Japanese I & II
Elementary Korean
Elementary Hindi-Urdu II
Air-Sea Interaction
Contemporary Biology Laboratory
Projects in Biomedical Engineering
Projects in Electrical Engineering
Literature and Cultures of Struggle in South Africa
Intermediate Catalan I
Intermediate German II
University Writings: Readings in Film and Performance Arts
Project Management for Construction

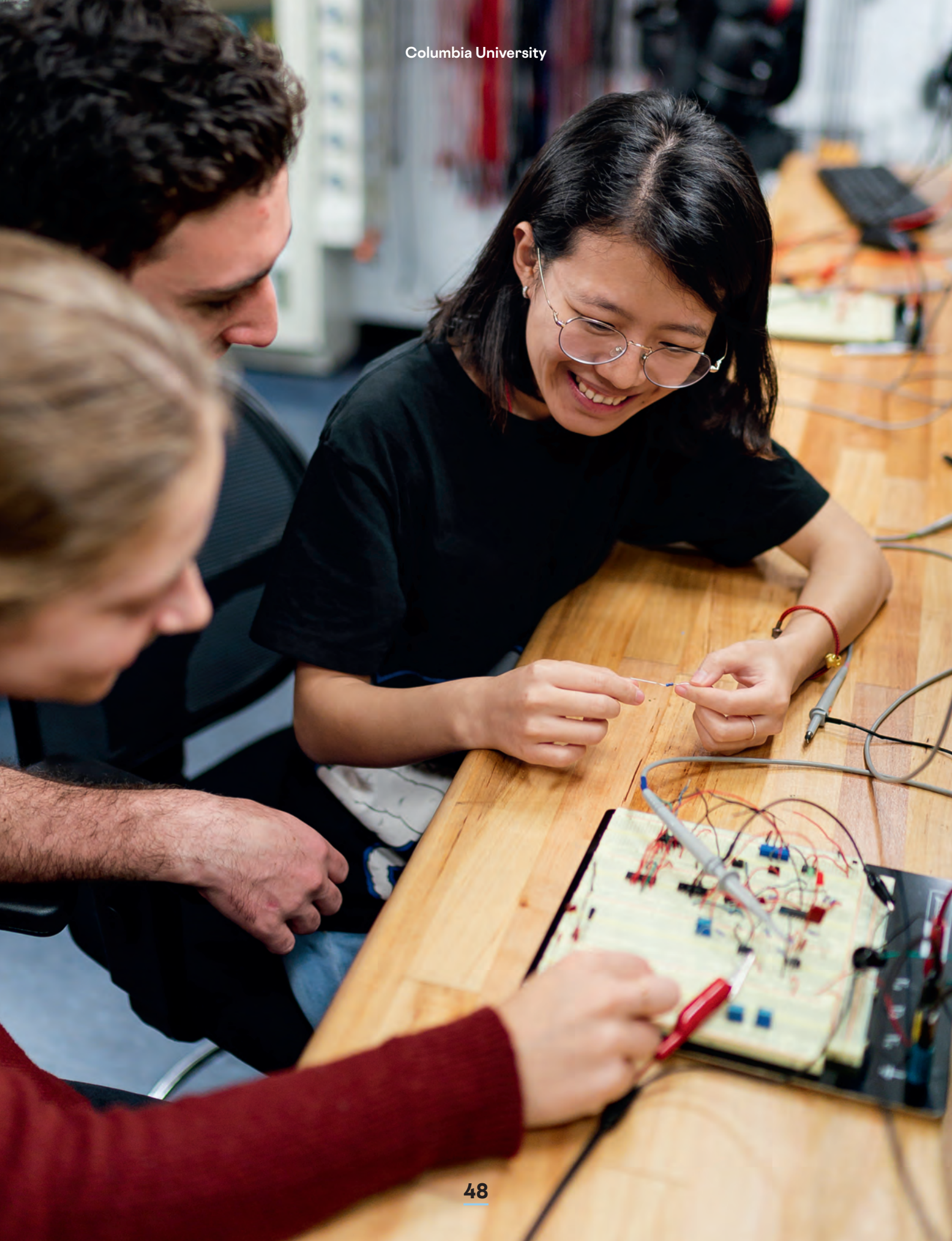
Signal and Systems
Computational Neuroscience:
Circuits in the Brain
Energy, Minerals and Materials Systems
Classical Control Systems
Biomedical Engineering Design
University Writing: Readings in Gender and Sexuality
Accelerated Physics II
Intensive Organic Chemistry II (Lecture)
Introductory Statistics for Behavioral Scientists
Masterpieces of Western Music
Fundamentals of Global Health
Structural Analysis
The Science of Psychology
Introduction to Databases
Deep Learning
Elementary Italian II
Colloquium on Major Texts: Middle East and South Asia
Management and Development of Water Resources
Performance
Planetary Dynamics and Physics
The Solar System
Cell Biology, Development & Physiology
The Romans and Their Empire 754 BCE-641 CE
Intensive General Chemistry Laboratory
The Black Radical Tradition in America
Thinking and Decision Making
Latin American Civilization II
Earth's Environmental System: The Climate System
Natural Language Processing
Crossroads in Bioethics
Advanced Optimization
Money and Banking
Introduction to Probability and Statistics
Introduction to Econometrics

Energy Harvesting
System-on-Chip Platforms
Dynamics and Vibrations
Electronic Circuits Laboratory
Topics in Music and Society
Another Earth
Buddhism and Neuroscience
Earth and Environmental Engineering Lab I
Republicanism: Plato to Pettit
Beginning Fiction Workshop
The Evolution of Human Growth and Development
Intro to Plasma physics
Physical Education: Basketball
First-Year Vietnamese II
General Physics II Laboratory
Physical Education: Scuba
Third-Year Chinese W II
Undergraduate Thesis
Oboe Instruction
Statistical Inference
Introduction to Experimental Physics
Galaxies and Cosmology
Virology
Engineering Laboratory
Computer Graphics
Partial Differential Equations
Internet Technology, Economics and Policy
Fundamentals of Computer Systems
Applied Statistical Computing
Soil Mechanics
Linear Regression Models
Corporate Finance
Bayesian Statistics
Game Theory
Collegium Musicum
Sociology of Education
Complex Variables
Daily Life in Medieval Europe
Foundations of Data Science
International Trade
Symbolic Logic
(Y)our Longer Life
Modern Japan: Images and Words

Solid Mechanics
Computer-Aided Structural Design
Artificial Intelligence
Analysis of Algorithms I
Contemporary Islamic Civilization
Seminar in Biopharmaceutical Development & Regulation
Physical Education: Indoor Rowing
Magic and Monsters in Yiddish Literature
Tissue Engineering
Topics in Global Thought: Youth in an Interconnected World
Public Economics
Conducting Music
Plato and Confucius: Comparative Ancient Philosophies
Introduction to Personality
Introduction to Chemical Oceanography
Circuit Analysis
Undergraduate Thesis
Vietnam in the World
20th C. Ethnic Studies
Physical Education: Elementary Cantonese II
Hindi for Heritage Speakers II
Dev Tech (Using Linux)
Independent Studies in Civil Engineering for Seniors
Networking Laboratory
Computational Aspects of Robotics
Accounting and Finance
Europe's Commercial Revolution
Physical Education: Skiing/Snowboarding
The Social World
Computing in Context
Elementary Spanish II
Operating Systems I
Design Using C++
Electromagnetics
Data Structures in Java
Rethinking Middle Eastern Politics

Essential Data Structures in C/C++
Ethics of Sustainable Development
Introduction to Knot Theory
African Civilization
Fourier Analysis
Physics II: Thermodynamics, Electricity and Magnetism
University Writing: Readings in Law and Justice
Introduction to Applied Mathematics
Introduction to East Asian Civilizations: China
Chinese Religious Traditions
Ancient History of Egypt—Discussion
University Writing: Readings in American Studies
Jazz Piano Instruction
The Art of Structural Design
Sustainable Manufacturing
The Mongols in History
Berlin/Istanbul: Migration, Culture, Values
New and Old Forms of Political Protest
Colloquium on Major Texts: East Asia
State Politics
Neurogenetics
Printmaking: Print in Motion
Palestinian and Israeli Politics and Society
South Asia: Empire and the Aftermath
Mechanics: Fundamentals and Applications
Ear Training I
Music of East and Southeast Asia
Elementary German I
Physical Education: Hiking (Beginner)
Make It Strange
East Asian Cinema
Beginning Poetry Workshop
Genes and Development
US Foreign Relations, 1890-1990
Russian Linguistics, Habits and Activity
Structural Design
Third-Year Conversation
French
Genetics
Intermediate Portuguese I
Columbia University Jazz Ensemble

do pioneering thinkers work across disciplines united by a vision of Engineering for Humanity.



In the City of New York





Columbia Engineering

THE FU FOUNDATION SCHOOL
OF ENGINEERING AND APPLIED SCIENCE

Since 1864, Columbia Engineering students and faculty have made remarkable contributions to technological and social progress as we have pushed the frontiers of knowledge and discovery to meet the needs of our global society. Today, Columbia engineers are a force for the future, working to create a more sustainable, healthy, connected, secure and creative humanity.



COLUMBIA ENGINEERING

Transcending disciplines, educating leaders, transforming lives.

Through an undergraduate course of study that features an engineering foundation with a liberal arts core and leverages the extensive resources of a major research university, Columbia Engineering students become leaders and innovators, prepared to confront complex issues with groundbreaking solutions to the grand challenges of our time.



50+

UNDERGRADS
PRESENTED AT
THE ANNUAL
ENGINEERING
RESEARCH
SYMPOSIUM

238

FULL-TIME
FACULTY IN NINE
DEPARTMENTS



“From leading a world-class solar fuels research project to performing with the Columbia University Orchestra at Lincoln Center, the wealth of possibilities available at Columbia Engineering played a pivotal role in setting my career vision.”

AMAR B.
Marshall Scholar
Hong Kong
Chemical Engineering

Centered in the cultural and financial hub of a city that has emerged as a world-renowned center for high-tech research and development, we offer students a unique educational opportunity. Developing a powerful engineering foundation from within 17 areas of study, undergraduates form close working relationships with a diverse faculty that represents the brightest minds in engineering and applied science from across the country and around the world.

Our students and faculty push research frontiers, engage in interdisciplinary collaborations, and blaze new and distinctive pathways toward tangible, real-world impact that will shape the course of the 21st century.

Columbia engineers pursue a deep liberal arts foundation side by side with their Columbia College peers through the Core Curriculum. Their education is further enriched by over 20 liberal arts minors as well as 15 engineering minors.

Both in and out of the classroom, Columbia Engineering is a hands-on environment with an emphasis on engaged learning, discovery and innovation. It's a rich creative landscape where free thinkers flourish, bold ideas thrive and possibilities become realities.

448

**ENTREPRENEURS
FOSTERED BY THE
COLUMBIA STARTUP
LAB IN FIVE YEARS**



**Learn more about Columbia
engineering.columbia.edu**



COLUMBIA ENGINEERING AREAS OF STUDY

Analytics
Applied Mathematics
Applied Physics
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Engineering
Computer Science
Earth and Environmental Engineering
Electrical Engineering
Engineering Management Systems
Engineering Mechanics
Financial Engineering
Industrial Engineering
Materials Science and Engineering
Mechanical Engineering
Operations Research

ENGINEERING MINORS

Applied Mathematics
Applied Physics
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Science
Earth and Environmental Engineering
Electrical Engineering
Engineering Mechanics
Entrepreneurship and Innovation
Industrial Engineering
Materials Science and Engineering
Mechanical Engineering
Operations Research
Sustainable Engineering

LIBERAL ARTS MINORS

Anthropology
Architecture
Art History
Dance
East Asian Studies
Economics
**English and
Comparative Literature**
Ethnicity and Race Studies
Film and Media Studies
**French and
Francophone Studies**
German
Greek
Hispanic Studies
History
Latin
Linguistics
**Middle Eastern, South Asian
and African Studies**
Music
Philosophy
Political Science

Psychology
Religion
Sociology
Statistics

ENGINEERING CORE

The Art of Engineering
Chemistry/Biology
Computer Science
Mathematics
Physics
Technical Electives
Non-Technical Electives

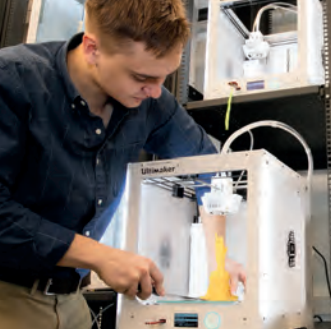
FROM THE CORE CURRICULUM

**Literature Humanities,
Contemporary Civilization
or Global Core**
**Art Humanities or
Music Humanities**
University Writing
Economics

ENGINEERING FOR HUMANITY

From New York’s first subway and FM radio to DNA sequencing platforms, sophisticated climate modeling and advanced bioreactors, Columbia Engineering innovations have revolutionized industries and advanced society.





In the City of New York

Today, Columbia Engineering continues to bring our engineering impact to the service of humanity, and we are dedicated to the pursuit of engineering that fosters a more sustainable, healthy, secure, connected and creative world.

Sustainable

Preserving our planet while advancing the quality of life for people around the globe is one of the most urgent challenges facing society. New and interdisciplinary ways of thinking are required to accelerate essential breakthroughs, from mitigating and reversing climate change to providing water and energy for a rapidly expanding population.

Healthy

The global life expectancy of our species has doubled since 1900. As health and wellness practices become more personalized, precise, interactive and holistic for both individual patients and entire populations, technical advances will be critical to optimize care and ensure medical resources for underserved communities.

Secure

From economies to power grids, complex systems underpin our global society. To enhance production and function, and to manage the inherent risks, we must better understand, model, design, predict, control and optimize the dynamics and behavior of such systems — both natural and human engineered.

Connected

Technology is enabling an exponential increase in connectivity, as well as an explosion of data into all spheres of life. Harnessing that potential to improve the human experience requires progress in many areas — including new algorithms for data security and verification and new methods to ensure transparency, ethics and equity.

“I came to Columbia so I could be an engineer who also was aware of social institutions and histories that shaped the world today. This enhances my knowledge of the world, and makes me a more ethical engineer who can...truly make the world a better place for all.”

ARYN D.

Hurst, TX

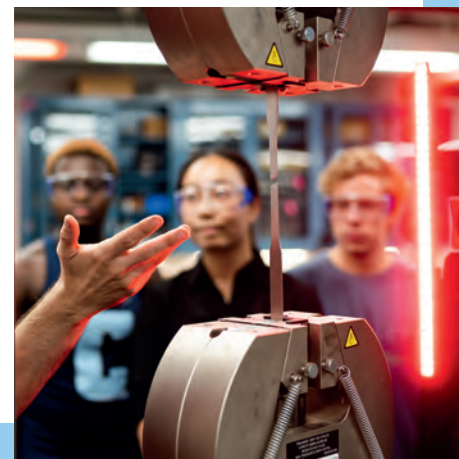
Computer Science,

Entrepreneurship and

Innovation, and Sociology

Creative

Engineering is an essentially creative field, marked by an emphasis on immersion and exploration. What’s more, the tools and techniques we discover propel creativity and ingenuity in other fields. As we develop makerspaces and promote connections across backgrounds and disciplines, we create an environment where innovation flourishes.





Learn more about
our research

**engineering.
columbia.edu
/research**



GAINING EXPERIENCE

Where engineers learn to solve and to lead.

The Columbia Engineering experience combines the technical acumen students acquire through Columbia's Engineering Commons with the broad humanist and liberal arts exposure of the renowned Columbia Core Curriculum.

The result is an active, roll-up-your-sleeves culture of imagining, creating and solving. It's made possible by a diverse, energetic and intellectually curious student body focused on a better future — and enabled by ready access to world-class facilities, ample resources and field-leading faculty.

Broad exposure. Diverse experience.

The Art of Engineering

This foundational and inspirational class guides the transition from high school student to successful collegiate engineer. Students gain practical research experience with the Common Project. Think creatively and collaboratively at Friday group lectures. Engage in half-semester research in the department of their choosing.

The Columbia MakerSpace

Columbia's 3,000 sq. ft. MakerSpace offers a wide variety of tools — from 3D printers to laser cutters and CNC tools for digital fabrication — for projects, hobbies, building prototypes or tinkering with a new idea.

Columbia Design Challenges

Columbia Design Challenges encourage students from across the University to devise interdisciplinary solutions to urgent societal needs. From fighting Ebola and building sustainable workspaces in India to increasing access to clean water in Rio de Janeiro and generating innovative technology for New York City's participation in the 2020 Census, our students work on real problems to help find real solutions.

Senior Design Expo

The annual Senior Design Expo showcases the collaborative projects of seniors with their peers, applying their knowledge to solve an engineering challenge while researching, designing and producing an original prototype.

Research that matters.

Nanotechnology Initiative

An interdisciplinary community within Columbia University dedicated to supporting and developing research efforts in nanoscience and technology, as well as quantum science and technology.

Artificial Intelligence

Working closely across disciplines with resources like Columbia's Data Science Institute, faculty are shepherding a new wave of AI technologies. These advances have the potential to permeate and transform every field—from medicine and finance to materials discovery, social interactions and free speech.

Regenerative Medicine

Multidisciplinary research brings together bioengineers, clinicians and systems biology scientists to create innovative procedures and therapies that can help the human body heal itself, whether that means recovering from heart attacks, improving brain function or fighting cancer with bacteria.

Electrochemical Energy Center

Charting an urgent pathway toward a clean energy future with a world-class research team spanning multiple departments. Electro-chemical reactions are the driving force behind next-generation batteries, future fuel, carbon capture and conversion, and the decarbonization of manufacturing industries.

The Columbia engineers who pioneered inventions like X-ray technology and the mass-production of antibiotics worked at the very cutting edge of technology in their lifetime. Today, we're doing the same.

Emhyr S.

MAJOR

Chemical Engineering and Biomedical Engineering

FAVORITE SPOT ON CAMPUS

I always cross Law Bridge (also known as Revson Plaza) when I'm leaving and returning to my residence hall, and I like taking a break to admire the view or doing some work when the weather is nice. It maintains Columbia's campus environment while feeling close to the city.

CLUBS AND ACTIVITIES

Tour Guide, Triathlon Club, ChemE Car Club, Bach Society, Navy ROTC

FAVORITE COLUMBIA TRADITION

Bacchanal is a spring showcase of music. Campus is never more alive, with massive throngs of students watching student performers and famous artists on the same stage. I love the social energy and the opportunity to see notable musicians for free.

MEMORABLE ACADEMIC EXPERIENCE

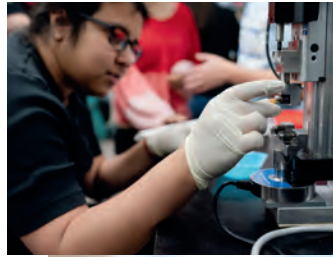
The Makerspace has been the ultimate creative outlet for me throughout my time at Columbia. Through the plethora of free tools and materials available—from laser cutters and waterjets to sewing and embroidery machines—I developed a passion for hands-on engineering and a better understanding of how goods are manufactured.

REFLECTIONS

There is ALWAYS something happening! Whether it be a pop-up merch giveaway on campus, a trip to a fully-booked Columbia-only Coney Island (rides and all), or a free Broadway show, there are constantly opportunities to build community with my peers and engage with the limitless activities happening in New York City. Being able to study for exams, toss a frisbee on-campus, and bike to Times Square all in one afternoon can only happen at Columbia.

HOMETOWN

Olympia, WA



Get more of the insider's view

[youtube.com/
columbiaadmissions](https://youtube.com/columbiaadmissions)



Rachel A.

MAJOR

Biomedical Engineering

FAVORITE SPOT ON CAMPUS

On the steps in front of Low — it’s a really cool place to just chill and be outside.

WHAT I LOVE ABOUT NYC

The proximity of everything. Great food around you at all times.

CLUBS AND ACTIVITIES

I’ve been on the varsity women’s soccer team, and I wouldn’t trade anything for that experience.

FAVORITE COLUMBIA TRADITION

There’s this dance group called Raw Elementz at Columbia. It’s not an exaggeration to say some of my favorite memories are their performances on the steps of Lerner.

REFLECTIONS

I love the vibe of the athletic community here. We’re super supportive of each other. You see them for hours on end every day, so even in the short time you’ve been together, you feel like you’ve known them forever. That’s definitely been a highlight.

HOMETOWN

Silver Springs, Maryland



SPOTLIGHTS

Research and discoveries in engineering and applied science

Climate change and response

Professor of earth and environmental engineering Pierre Gentine is accelerating a more effective climate response with investigations into the global water cycle that increase our ability to make predictions about the future of droughts, flooding and extreme weather.

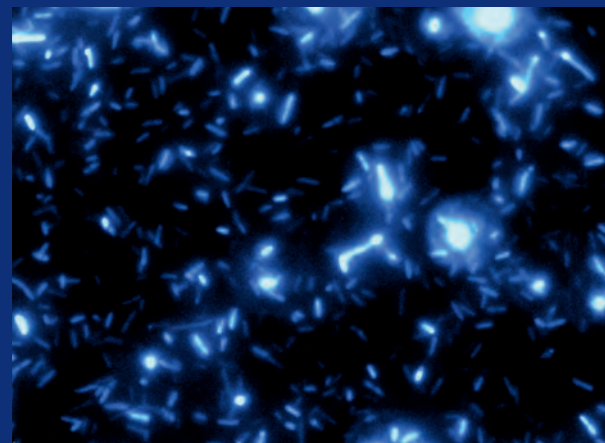


Labor of love

Applying her expert knowledge of structures to the human body, associate professor of mechanical engineering Kristin Myers is developing instruments that prevent pre-term birth — sparing families deep emotional and financial costs, and making this leading cause of infant mortality a thing of the past.

Pro-biotic

For years, science focused on killing bacteria. Now researchers like associate professor of biomedical engineering Tal Danino are reframing this complex, invisible world and genetically programming bacteria to diagnose disease and even heal the human body.



Computing at the speed of light

Professors Keren Bergman and Michal Lipson of Electrical Engineering together with professor Alex Gaeta of Applied Physics are working to replace electrons with photons from the nanoscale to the microscale for networks that will connect us faster without taxing energy resources.

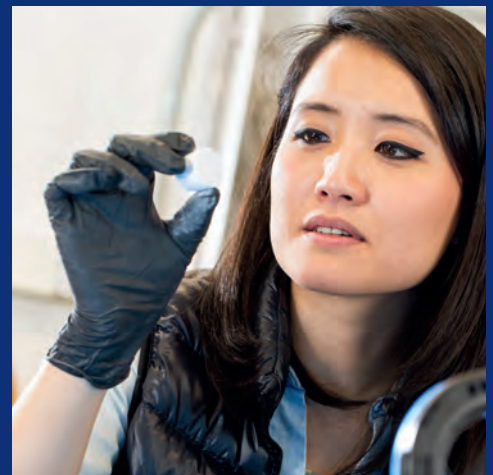


Inside the intricacies of thought

A pioneer in algorithms, Christos Papadimitriou, professor of computer science, is turning his focus to the mystery of the human brain to understand the sources of cognition, intelligence, language and stories.

Building blocks for a better world

Enhancing materials like concrete to better protect the environment, associate professor of civil engineering and engineering mechanics Shiho Kawashima's innovations in the field of rheology create stronger, longer-lasting infrastructure — staving off disasters like gas leaks and oil spills.



**Nowhere
but
here**

In the City of New York

A CAPELLA	Club Bangla	DANCE	Columbia	Student Worker	SPECIAL INTEREST
Bacchantae	Club Zamana	Ballet Collaborative	Undergraduate Film	Solidarity	Active Minds
Clefhangers	Columbia	Ballroom and Latin	Productions	Students Against	Anime Club
Gospel Choir	Iranian Students	Dance Team	Columbia University	Mass Incarceration	Bridge Club
Jubilant	Association	CoLab Performing	Photography	Students for an	Chess Club
Kingsmen	Columbia Japan	Arts Collective	Society	Orwellian Society	Columbia ESports
Metrotones	Society	Columbia China	Ferris Reel Film	TRACT	Columbia Financial
Nonsequitur	Columbia por	Dance	Society	Youth for Debate	Investment Group
Notes and Keys	Colombia	Columbia University	Postcrypt Art		Columbia Sign
Sharp	Columbia University	Ballet Ensemble	Gallery	RELIGIOUS/SPIRITUAL	Language Club
S'madar	Central and Eastern	Columbia University	Society for the	Adventist Christian	Columbia University
Uptown Vocal	European Club	Bellydance	Advancement of	Fellowship	Coalition for
	Columbia University	Columbia University	Underrepresented	Alpha Omega	Sustainable
CLUB AND	Chinese Students	Columbia University	Filmakers	Apostolos Campus	Development
INTRAMURAL SPORTS	and Scholars	Bhangra	The Artist Society	Ministry	Columbia University
3v3 Basketball	Association	Columbia University	MUSIC	Baha'i Club of	Science Fiction
5v5 Basketball	Cuban-American	Dance Team	Arab Music	Columbia University	Society
Aikido	Undergraduate	Columbia University	Ensemble	Baptist Campus	Conversio Virium
Archery	Students	Raas	Bach Society	Ministry	CU Family Student
Badminton	Association	Columbia University	Barnard-Columbia	Bhakti Club	Network
Basketball	Ethio-Eritrean	Swing	Chorus & Chamber	Buddhism for	Culinary Society
Brazilian Jiu-jitsu	Student	Columbia/Barnard	Choir	Global Peace	Games Club
Cheerleading Team	Associations	Tango	Bluegrass Ensemble	Canterbury Club	Nightline Peer
Cycling	French Cultural	CU Generation	Chamber Music	Chabad	Counseling
Dodgeball	Society	Dhoom	Ensembles	Chinese Christian	Philolexian Society
Equestrian Club	Georgian Student	Lion Dance Troupe	Collegium Musicum	Bible Study Group	Smash Bros. Club
Figure Skating	Association	Onyx	Columbia Classical	Christians on	US Military Veterans
Flag Football	German Cultural	Orchesis	Performers	Campus	of Columbia
Floor Hockey	Society	Radiance Dance	Columbia Klezmer	Columbia/	University
Goju-Ryu Karate	Global China	Troupe	Ensemble	Barnard Hillel	Undergraduate
Hiking	Connection	Raw Elementz	Columbia New	Columbia Art	Committee on
Ice Hockey	Grupo Quisqueyano	Sabor	Music	of Living	Global Thought
Indoor Soccer	Haitian Students	Shalhevet Dance	Columbia Pop	Columbia Atheists	Women's History
Japan Karate	Association	Troupe	Club	for Religious	Month
Judo	Hapa Club	Taekwondo	Columbia Club	Undergraduates	THEATER
Kayak	Hellas	Untapper	Columbia Athletics	Columbia Faith	Black Theater
Kendo	Hong Kong Students	Venom Step Team	Spirit Band	& Action	Ensemble
Kung Fu	and Scholars	ENGINEERING	Columbia University	for Social Justice	Leah Hadad Sketch
Lacrosse (Men's)	Association	Association of Black Engineers	College of Engineering	Community—	Comedy
Naginata	Latino(a) Heritage	Society of Women	Wind Ensemble	Columbia University	Columbia Blue Glaze
Road Runner	Month	Engineers	Hute Choir	CU—JNK	Theatre
Rock Climbing	Professionals	Society of His	Guitar Ensemble	CP	Columbia Musical
Rugby	MexCU	Professional	Hybrid Arts	Delta GDP	Society
Sailing	Myanmar	Engineers	Ensemble	Design for America	CU—Columbia
Shotokan Karate	Association	Electronics and	Jazz Ensembles	Barnard-Columbia	University Buddhist
Ski and Snowboard	of Computer	Electrical Engineers	Jazz House	Association	Association
Table Tennis	Activist	American Institute	Latin American	Eskun Dis Club at	Columbia University
Tae Kwon Do	Council	of Chemical	Music Ensemble	Columbia University	Performing Arts
Team Handball	Organization of	Engineers	Musical Mentors	CU—JNK	League
Tennis	Pakistani Students	American Society	Collaborative	CU—JNK	Columbia University
Triathlon	Polish Student	of Mechanical	Percussion	CU—JNK	Performing Arts
Ultimate Frisbee	Society	Engineers	Ensemble	CU—JNK	League
Volleyball	Romanian Club	Biomedical	Piano Duo	CU—JNK	Columbia University
Water Polo (Men's and Women's)	Russian International	Engineering Society	Postcrypt	CU—JNK	Columbia University
	Association	Columbia	Coffeehouse	CU—JNK	Columbia University
CULTURAL	SEADS—Columbia	University Financial	Sounds of China	CU—JNK	Columbia University
Acción Boricua	Students for	Engineering	Vivace Chamber	CU—JNK	Columbia University
African Students	Southeast Asian	Engineers Without	Singers	CU—JNK	Columbia University
Association	Development	Borders	Voltage	CU—JNK	Columbia University
Ahimsa	& Service	Blockchain	SERVICE AND ACTIVISM	CU—JNK	Columbia University
Asian American	Singapore Students	at Columbia	African	CU—JNK	Columbia University
Alliance	Association	Columbia Space	Development Group	CU—JNK	Columbia University
Asian Pacific	Association	Initiative	Amnesty	CU—JNK	Columbia University
American Heritage	Southeast Asian	Women in	International	CU—JNK	Columbia University
Month	League	Computer Science	Blue Key Society	CU—JNK	Columbia University
Black History Month	Student	Association of	Central Asian	CU—JNK	Columbia University
Black Organization	Organization	Computing	Students	CU—JNK	Columbia University
of Soul Sisters	of Latinos	Machinery	Association	CU—JNK	Columbia University
Black Students	Taiwanese	Columbia	Columbia Child's	CU—JNK	Columbia University
Organization	American Students	Organization	Rights	CU—JNK	Columbia University
Brazilian Society	Association	of Rising	Entrepreneurs	CU—JNK	Columbia University
Caribbean Students	Thai Students	Entrepreneurs	FILM AND VISUAL ARTS	CU—JNK	Columbia University
Association	Association	ArtC	ArtC	CU—JNK	Columbia University
Chicanx Caucus	Turath	Columbia Photo	Columbia Photo	CU—JNK	Columbia University
Chinese Students	Turkish Students	Society	Society	CU—JNK	Columbia University
Club	Association			CU—JNK	Columbia University
	Ukrainian Students			CU—JNK	Columbia University
	Society			CU—JNK	Columbia University
	Under1.Roof			CU—JNK	Columbia University
	Association			CU—JNK	Columbia University
	Vietnamese			CU—JNK	Columbia University
	Students			CU—JNK	Columbia University
	Association			CU—JNK	Columbia University

can 6,700 classmates,
500 clubs and one residential
campus in New York City help
you discover who you truly are.







COLUMBIA STUDENT LIFE

Finding community and lifelong friends.

Columbia College and Columbia Engineering form a community of bright, curious individuals living and learning together in a truly one-of-a-kind city. Our students come together from every background and every corner of the world to engage and explore, to seek new adventures and perspectives, to build connections and lifelong friendships, and to pursue a better world.

This community draws inspiration from a city and a neighborhood always in motion and a campus alive with opportunity. Students tap into energy and ideas inspired by more than 500 student clubs and organizations — everything from intramural athletics and philosophy journals to investment clubs and culinary societies. They find people who share their passions and beliefs, and discover in themselves a new sense of purpose and identity.



60+

SOCIAL JUSTICE,
SERVICE AND
STUDENT-LED
INITIATIVES, CLUBS
AND ORGANIZATIONS

“I have found friendship and support from my fellow Native students within Native American Council. Regardless of your identity, there is a community for you on campus.”

ABIGAIL H.
Norman, OK
Anthropology



In the City of New York



50+

MUSIC- AND
PERFORMANCE-
BASED GROUPS

500+

CLUBS AND
ORGANIZATIONS

“You can be whoever you want to be at Columbia, and there will always be social and institutional resources to get you there!”

SABRINA JADE S.
Fremont, CA
Data Science





"I can meet people from across the world in my classes, dorms, and clubs. I have learned a lot about different cultures and have become much more open-minded."

IRENE B.
Zhoushan, China
Computer Science
and Economics



**FIRST-YEAR RESIDENCE
HALLS ARE HUBS OF ACTIVITY
AND COMMUNITY**

- Carman Hall
- Furnald Hall
- Hartley Hall
- John Jay Hall
- Wallach Hall



#1
COLLEGE
FOR FOOD,
AS RANKED
BY *THE*
DAILY MEAL



55,000

HOURS VOLUNTEERED
BY STUDENTS THROUGH
COMMUNITY IMPACT
PROGRAMS EACH YEAR



12+ ON-CAMPUS DINING
HALLS AND CAFÉS

- Blue Java Café
- Café East
- Ferris Booth Commons
- John Jay Dining Hall
- JJ's Place
- Café Nana
- Faculty House
- Chef Mike's Sub Shop

“Every dorm has a floor lounge, complete with a TV and lounge chairs, open 24 hours. It’s the go-to spot for my friends, and we have floor bonding activities every week so it’s easy to meet people.”

ANTHONY A.
San Diego, CA
Computer Science

140+

ON-CAMPUS
RESIDENT
ADVISERS





31

VARSITY SPORTS



“It was only after I came to Columbia and met students from all over the world that I began to understand what it means to live in such a cosmopolitan community.”

ALAN B.
Tijuana, Mexico
English

54

CULTURAL ORGANIZATIONS





30+

STUDENT PUBLICATIONS AND BLOGS



"I love Columbia sporting events. I'm a part of the WKCR sports department, so we travel to games to broadcast...seeing the fans that show up in support of the Lions is always a ton of fun."

BRIAN O.
Norfolk, MA
Mathematics-Statistics and Sociology



46

CLUB AND INTRAMURAL SPORTS



14
A CAPELLA
GROUPS



“Fifty years from now, this is the kind of thing we’ll remember: sitting in the hallway with a bunch of friends, talking about books until two in the morning.”

TOM S.
Benicia, CA
History



35+

RELIGIOUS/
SPIRITUAL
CAMPUS
ORGANIZATIONS

74





In the City of New York



@GoColumbiaLions



800+

STUDENT
ATHLETES



“In a place miles and miles away from home, it’s surprisingly easy to find your second home.”

MIKHA D.
Manila, Philippines
Biomedical Engineering



COLUMBIA TRADITIONS

Homecoming ¹ Tree

Lighting ² The Varsity

Show ³ The Owl and

Alma Mater ⁴ Holi ⁵

Glass House Rocks ⁶

Powwow ⁷ First Snow

⁸ Night Market ⁹

1 Every October, thousands of Columbia alumni from every corner of the world return to Morningside Heights to celebrate Homecoming—a weekend full of fall festivities that culminates in a football game between the Lions and an Ivy League rival.

2 In early December, students and alumni gather on College Walk for this dazzling

and moving celebration of tradition, holiday spirit and the Columbia community.

3 Columbia's oldest performing arts tradition, the *Varsity Show* has entertained students and faculty alike since 1894, with sold-out performances that satirize life at Columbia.

4 Legend holds that the first member of the incoming class to find

the owl hidden on the statue of Alma Mater in Low Plaza will become the class valedictorian.

5 Every spring, Columbia's Hindu Students Organization hosts Holi, the Festival of Colors, where students of all faiths celebrate the end of winter.

6 Students come together for an extravagant one-night-

only performance art festival in Columbia's steel-and-glass student center, Lerner Hall, where dance, music and comedy groups showcase their talents on the building's crisscrossing ramps.

7 An annual event where Indigenous Peoples and their friends unite to celebrate and honor their identities through dance, song and socialization.

8 At the first snowfall of each year, the students converge on Low Plaza for a friendly, free-for-all snowball fight under the watchful eye of Alma Mater.

9 Sponsored by the Chinese Students Club each fall, Night Market features food, art and performances that run the gamut from lion dance to a cappella, to sketch comedy.

Residence Hall Leadership

Send Off  ¹⁰ **Surf, Turf,**

& Earth  ¹¹ **Bacchanal**



¹²

Primal Scream



¹³

King's Crown Shakespeare

Troupe  ¹⁴ **World**

Leaders Forum  ¹⁵

10 Held each fall on the South Lawn, the RHLO Send Off brings together undergraduates from Columbia College, Columbia Engineering and Barnard College for games, refreshments and even some inflatables.

11 As the school year winds down, Columbia's top-ranked Dining

Services pulls out all the stops for Surf, Turf & Earth, featuring lobster tails, steak and literally boatloads of shrimp. Students are advised to come hungry!

12 In April, the Bacchanal Spring Concert is a chance to enjoy music festival vibes with friends from across the undergraduate community. Recent

headliners include AlunaGeorge, Ty Dolla \$ign and Columbia alums Vampire Weekend.

13 The night before Finals Week, students step away from their studies to gather at midnight on the South Lawns to scream out their stresses in a festive, supportive crowd.

14 For 20+ years, the King's Crown Shakespeare Troupe has given free, outdoor performances all around Columbia's Morningside Heights campus.

15 This event series hosts world leaders from countries and international organizations to engage in discussions and Q&As

related to the major issues of our time. Over 300 dignitaries from over 85 countries have visited since 2003.







COLUMBIA FINANCIAL AID

Having a broad representation of perspectives—in our residence halls, our labs and classrooms, and across our campus—is critical to our culture. The more voices we hear, the more we learn and the better we understand. So, we seek out intellectually curious minds from all walks of life and socioeconomic backgrounds across the country and around the world, who will contribute to, and profit from, the Core Curriculum and the total Columbia experience.





Learn more about financial aid

**undergrad.admissions.
columbia.edu/affordability**

PROVIDING ACCESS AND AFFORDABILITY

What matters most to us is your ability to thrive at Columbia, not your ability to pay for it. We are committed to making Columbia's opportunities accessible for all our students. If cost is a concern for your family, we encourage you to apply for financial aid.

\$200+ Million in Aid

Columbia typically awards over \$200 million in scholarships and grants. In fact, we offer some of the most generous financial aid of any college in the United States, and students are often surprised by how much they receive. In many instances, Columbia is actually more affordable than public colleges and universities.

Need-Blind Admissions

We are need-blind for US citizens, eligible non-citizens and undocumented students, which means you are considered for admission without regard for your ability to pay for your education. Foreign citizens applying for aid are reviewed in a more need-aware process, but many of our foreign citizens receive significant financial aid.

100% of Need Covered

Columbia covers 100 percent of your demonstrated need for all four years that you are here. And tuition is free for students coming from families with annual incomes of less than \$150,000.

\$0 Parent Contribution

If your family's annual income is less than \$66,000, your parents are not expected to contribute to the cost of attendance. Almost 50 percent of first-year financial aid recipients have a parent contribution under \$5,000.

No Loans

Financial aid packages consist of work study, as well as grants, which are need-based scholarships that do not have to be paid back. There are no loans included in your financial aid package, and you can graduate debt-free.

Gateway to Opportunity

We have a range of programs in place to help you enjoy your time at Columbia and make the most of the opportunities you'll find here—among them research funding, financial support for studying abroad and the chance to win tickets for cultural events through our beloved Urban NY lottery.



Where will Columbia Blue take you? We can't wait to find out.

Our website provides extensive information about Columbia College and Columbia Engineering admissions processes, including the criteria we use to select students, recommended secondary school preparation and details on our testing policy.

CAMPUS VISITS

Information sessions, student panels and Q&A sessions are a chance to ask our admissions team about all things Columbia: academics, residential life, extracurricular activities, advising, admissions requirements, financial aid, New York City and more. We also offer student-led campus tours that provide a guide's personal anecdotes and experiences as a member of the undergraduate community. Programs and tours are offered in-person and virtually.

Go to **undergrad.admissions.columbia.edu/visit** to see a full list of our offerings and to register. Events aren't offered during University holidays, so please visit the website before making travel arrangements.

APPLYING TO COLUMBIA COLLEGE OR COLUMBIA ENGINEERING

You are invited to apply to Columbia College or Columbia Engineering, but we ask that you only apply to one. Apply by using either the Common Application or the Coalition Application powered by Scoir. To allow our Committee on Admissions to get to know you better, we also ask applicants to complete a series of Columbia-specific questions. Columbia is test-optional. Our complete application requirements are online: **undergrad.admissions.columbia.edu/apply**.

IMPORTANT DATES

Admissions application due
Early Decision — November 1

Regular Decision — January 1

Financial aid application due
Early Decision — November 15

Regular Decision — February 15

Decisions released
Early Decision — Mid-December

Regular Decision — By April 1

NONDISCRIMINATION POLICY

Columbia University is committed to providing a learning environment free from unlawful discrimination and harassment and to fostering a nurturing and vibrant community founded upon the fundamental dignity and worth of all of its members. Columbia University does not discriminate against any person in the administration of its educational policies, admissions policies, scholarship and loan programs, and athletic and other University-administered programs or permit the harassment of any student or applicant on the basis of race, color, sex, gender (including gender identity and expression), pregnancy, religion, creed, marital status, partnership status, age, sexual orientation, national origin, disability, military status or any other legally protected status.

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