Take a Northwestern Direction



Northwestern





A Northwestern Direction is a journey that you create and define. It will be filled with twists, turns, and intersections, and you won't do it alone. The resources you'll find and relationships you'll build here will lead to new ideas, great adventures, and meaningful contributions.

If you want to find out what's next and see how far you can go, take a Northwestern Direction.



8,000 undergrads

8,000 grad students

Big city

Quintessential college town

Leading-edge arts

Leading-edge science

Theory

Application

World-renowned research

Professors who know your name

Academic excellence

Big Ten athletics

Global presence

Close-knit community



Here's the starting point. Find a major (or two).

Visit <u>admissions.northwestern</u> <u>.edu/academics/majors-minors</u>

to use our major-match tool and search for areas of study that align with your interests.



Judd A. and Marjorie Weinberg College of Arts and Sciences

African American Studies African Studies **American Studies** Anthropology Art History Art Theory and Practice Asian American Studies Asian Languages and Cultures Asian Studies **Biological Sciences** Chemistry Classics Cognitive Science Comparative Literary Studies Computer Science Earth and Planetary Sciences **Economics** English (English and American Literature; Creative Writing) **Environmental Sciences** Gender and Sexuality Studies Geography German Global Health Studies History Integrated Science International Studies Italian Jewish Studies Latina and Latino Studies Legal Studies Linguistics Materials Science Mathematical Methods in the Social Sciences Mathematics Middle East and North African Studies Neuroscience

Philosophy
Physics
Political Science

Psychology

Religious Studies

Science in Human Culture

Slavic Languages and Literatures

Sociology Spanish

Statistics

School of Communication

Communication Studies
Dance
Human Communication Sciences
Performance Studies
Radio/Television/Film
Theatre

School of Education and Social Policy

Human Development and
Psychological Services
Learning and Organizational Change
Learning Sciences
Secondary Teaching
Social Policy

Robert R. McCormick School of Engineering and Applied Science

Applied Mathematics
Biomedical Engineering
Chemical Engineering
Civil Engineering
Computer Engineering
Computer Science
Electrical Engineering
Environmental Engineering
Industrial Engineering
Integrated Engineering Studies
Manufacturing and
Design Engineering
Materials Science and Engineering
Mechanical Engineering

Medill School of Journalism, Media, Integrated Marketing Communications

Journalism (courses in digital, global, investigative, magazine, and video/broadcast journalism; media innovation; and marketing communications)

Henry and Leigh Bienen School of Music

Music Performance

Brass
Jazz Studies
Percussion
Piano
Strings
Voice and Opera
Woodwinds

Music Studies

Music Cognition Music Composition Music Education Musicology Music Theory



A curriculum of

Weave your multiple interests into a custom course of study with minors, certificates, and special programs.



Minors

You can choose a minor among the areas of study listed on page 7 or in one of these disciplines:

Arts Administration
Biotechnology and Biochemical
Engineering
Business Institutions
Catholic Studies
Commercial Music
Critical Theory
Environmental Policy and Culture
Film and Media Studies
General Music

Hebrew Studies

Humanities

Latin American and Caribbean Studies Music Criticism

Music Technology

Portuguese Language and Lusophone Cultures

Russian and East European Studies
Sound Design

Transportation and Logistics
World Literature

Certificate Programs

Architectural Engineering and Design
Business Enterprise
Civic Engagement
Energy and Sustainability
Engineering Design
Entrepreneurship
Financial Economics
Integrated Marketing Communications
Managerial Analytics
Music Theatre

Other Academic Programs and Opportunities

Undergraduate Leadership

Accelerated Master's Programs
Brady Scholars Program in Ethics and
Civic Life

Chicago Field Studies

Dual Bachelor's Degree Programs

Freshman Urban Program Global Engagement Studies

Honors Program in Medical Education

Kaplan Humanities Scholars Program Murphy Cooperative Engineering

Education Program

Naval ROTC

News Innovation

Residential College Tutorials

Self-Designed Majors

Student-Organized Seminars

Study Abroad

Teaching Certification

Undergraduate Premedical Scholars

Program

Undergraduate Research Grants

your own.

Weinberg College of **Arts and Sciences**

4,00 undergraduate students

majors

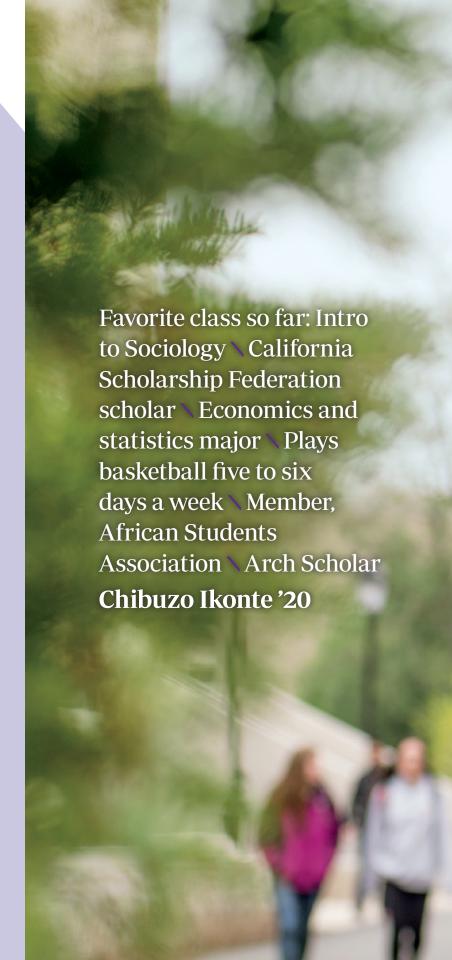
programs across the humanities, fine arts, social sciences, natural sciences, and mathematics

of Weinberg College students combine two or more areas of study.

>50%

of Northwestern undergraduates are enrolled in the College.

Visit weinberg.northwestern.edu to learn more about how students like Chibuzo are preparing to lead lives characterized by intellectual curiosity, professional success, a commitment to social justice and equity, and a love of lifelong learning.





Hacking the Nervous System

Elizabeth McTighe's

Northwestern Direction

- 1. Start at the Segal Design Institute.
- Solve a problem for the Feinberg School of Medicine.
- 3. Collaborate with a biomedical engineering capstone team.
- Work with a mentor at Northwestern's Kellogg School of Management to learn how to lead the industry.

Working as a Segal Design Institute intern, and in conjunction with a biomedical engineering capstone team, I'm helping to develop a medical device to monitor a patient's nerves during surgery. I'm also participating in a Center for Leadership program in which a Kellogg mentor is helping me develop and apply leadership skills that are compatible with my personality. Along with three friends, I founded a club that focuses on interdisciplinary, independent design projects. I really appreciate that Northwestern is so much more than an engineering school."

Elizabeth McTighe '17



McCormick School of Engineering and Applied Science

19850+undergraduate students

majors, plus self-designed programs

\$115MM in research

expenditures

275+

labs, centers, and affiliate programs

Innovative centers for design, entrepreneurship, and leadership

Visit mccormick.northwestern.edu to learn more about how students like Elizabeth are using creativity, teamwork, and innovative design to engineer a better world.

School of Communication

undergraduate students

majors

Opportunity to study across five departments with modular curriculum

student theatre productions each year

courses in writing for the screen and stage each year

research labs

89,3 FM

WNUR, our award-winning student-run radio station

Visit communication.northwestern.edu to learn more about how students like Kimani are following their passions and preparing to be leaders in the communication arts and sciences.

Theatre major \ Started group for low-income theatre students \ Compass peer mentor \ Maybe minor in computer science? \ Enjoys studying mythology and ancient Greek \ QuestBridge Scholar \ Relaxation technique: archery practice \ Member, Mixed Race Student Coalition Kimani Isaac'20

I'm on a mission to use all the Northwestern resources that are designed to make life easier. I've met with a staff member from the Office of Fellowships to see what grant and research options align with my interests, and we started planning out when I should apply for them. I also really love the Multicultural Center, Black House, and Hillel. I've been able to find my second homes on campus fairly quickly because of them."



After attending Northwestern for a few months, I realized that there are many fields I'm interested in, so I'm now working toward two degrees while taking classes in several other areas. Northwestern has so many resources, a wide variety of academics, and a seemingly infinite number of opportunities for students to explore their passions."

Nathan Kirchhoff'18

Nathan Kirchhoff's Northwestern Direction

- 1. Transfer from a conservatory program to Northwestern.
- 2. Pursue degrees in music and communication studies while exploring other fields of study.
- 3. Fall in love with learning Portuguese.
- 4. Receive a grant to study the Portuguese language and Brazilian classical music in Brazil for a summer.



Bienen School of Music



undergraduate students

300+

concerts each year by guest artists, faculty, and 16 major student ensembles

15

majors and five interschool dual-degree programs

Study abroad in Amsterdam, Copenhagen, London, Milan, Paris, and Vienna

155,000 ft²

new state-of-the-art lakefront building

135
practice rooms

Theme and Variations

Visit <u>music.northwestern.edu</u> to learn more about how students like Nathan benefit from conservatory-level training at a major research university.

Medill School of Journalism. Media, Integrated **Marketing Communications**

undergraduate students

media outlets in the US and abroad where Medill undergrads complete their Journalism Residency

countries that Medill students call home

of Medill students study journalism alongside a second major, a minor, or a certificate.

Unique global experiences through residency, research trips, study abroad, and global reporting grants

Visit www.medill.northwestern.edu to learn more about how students like Mariana are training to become future global leaders who will thrive in and help shape a new media landscape.

Mentored by instructor Sarahmaria Gomez \ Loves used-book stores \ Majoring in journalism and history of the Americas \ Grew up in El Salvador \ Enrolled in Medill's accelerated master's program \ Wildcat Welcome peer adviser \ Chapter president, National Association of Hispanic Journalists \ Managing editor, Daily Northwestern Mariana Alfaro '18



Bright Mind, Big City

Iacob Rosenblum's

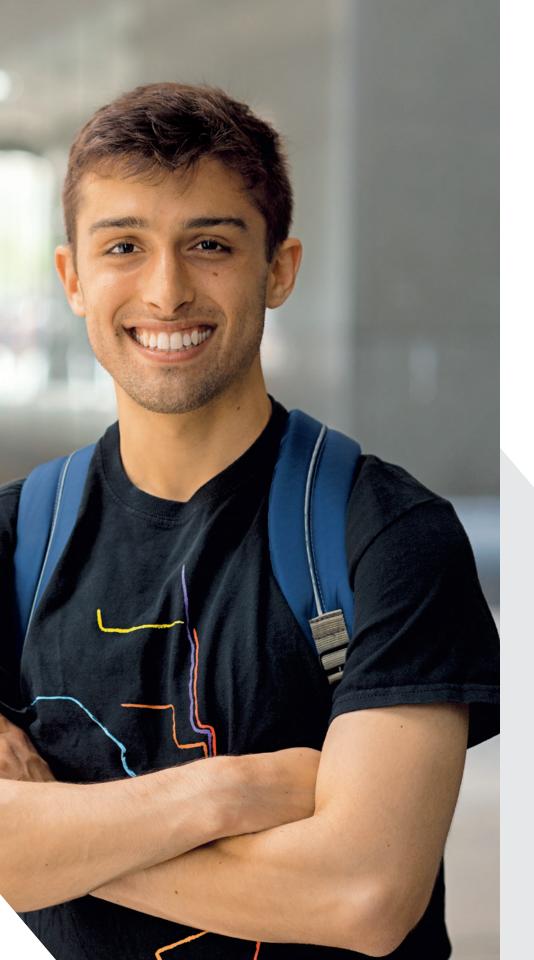
Northwestern Direction

- Through the Freshman Urban Program, learn about Chicago-specific issues and the city's rich culture and vibrant diversity.
- 2. Double-major in social policy in the School of **Education and Social Policy and in statistics** in Weinberg College of Arts and Sciences.
- 3. Work in a psychology lab and discover "how knowledge is created in a university setting."
- 4. Intern at the Urban Institute in Washington, DC.
- 5. Get hired as a full-time project associate with a Chicago-based group that identifies, evaluates, and scales solutions to urban poverty.

33 I've learned a lot about Chicago as a student and a counselor in the Freshman Urban Program. The city is incredibly accessible to students. Northwestern runs a free shuttle that can get you downtown in 30 minutes, and the 'L' has multiple stops near campus. I get to go into Chicago two or three times a week!"

Jacob Rosenblum '17





School of Education and Social Policy

4 Undergraduate students

The smallest school at Northwestern, offering an intimate and supportive community

5

interdisciplinary
concentrations: human
development and
psychological services,
learning and organizational
change, learning sciences,
secondary teaching, and
social policy

of SESP students study abroad in countries on five continents.

100%

of SESP students get real-world work experience through their curriculum.

Visit <u>sesp.northwestern.edu</u> to learn more about how students like Jacob are seeking to understand and improve learning at every stage of life and in all contexts.



A few of our 500 clubs and organizations:

African Students Association Alianza (Latinx Student Alliance)

Anime Club

Associated Student Government
Association of Biotechnology Students

Catholic Undergrads

Chinese International Student Association

Cirque du NU

College Democrats

College Feminists

College Republicans

Deeva Dance Troupe

Design for America

Equestrian Team

Form & Function Marketing

Hawaii Club

Institute for Student Business Education

Interfaith Initiative

Jewish Theatre Ensemble

Karate Club

Koreans at Northwestern University

Mariachi Northwestern

Minority Business Association

Model Arab League

Muslim-cultural Students Association

National Association of Black Journalists

Northwestern Art Review

Northwestern Formula Racing

Northwestern Sketch Television

Northwestern University Veterans Association

No Strangers to Fiction

OM Hindu Cultural Council

Peer Health Exchange

Photography Club

Quizbowl

Rainbow Alliance

Robotics Club

Society of Women Engineers

THUNK a cappella

Ukulele Club

Unity Charity Fashion Show

Veg Society

Wildcats for Israel

Zen Society









No matter what your interest, you can bet there's a club or an event to match—along with future lifelong friends and memories.

EPIC

Entrepreneurship networking opportunities, workshops, and business pitch competitions nuisepic.com • @EPICatNU

Solar Car Team

Supports alternative energy through outreach events and participates in solar car design competitions nusolar.org • @NUsolar

Campus Kitchens Project

Collects excess food from campus dining halls and creates meals to deliver to the needy facebook.com/NUCampusKitchen
@NUCampusKitchen

Greek Life

Fraternities, sororities, and multicultural groups northwestern.edu/fsl
@NorthwesternFSL

Sport Clubs and Intramurals

Sports from aikido to water polo nurecreation.com

@NURecreation

Happiness Club

Free Hugs and Hot Chocolate, Candy and Compliments, and other events that bring smiles facebook.com/HappinessClubNU @happinessclubnu

BLAST (Ballroom, Latin, and Swing Team)

Dance classes, competitions, social outings in Chicago, and an annual show

blastnu.org facebook.com/NU.BLAST

Explore Northwestern's clubs and organizations at <u>northwestern.collegiatelink.net/organizations</u> to learn more about our academic, arts, performance, philanthropic, cooking and food, cultural and international, and entertainment offerings.

Wildcat Welcome

The entire first-year class celebrates the start of their Northwestern journey by marching through the landmark Weber Arch and having their class photo taken at the lakeside Hutcheson Field.

The Rock

The boulder known as the Rock was brought here from Wisconsin more than 100 years ago. Painting it with colorful slogans is one of our most famous traditions.

Dance Marathon

Since 1975, students participating in Northwestern's Dance Marathon have raised more than \$18 million for more than 30 different beneficiaries.

Exam Relief

Cartoon showings, midnight snack trolleys, and other activities help students unwind during finals week. Bubble Wrap stations? Therapy dogs? Free massages? Yes, please!

Dillo Day

The culmination of a monthlong Mayfest celebration, this lakefront festival features musical acts such as Chance the Rapper, Walk the Moon, Kendrick Lamar, and Smash Mouth.

Our traditions bring us together.

And set us apart.









Athletic events are a large part of the Northwestern experience—participating in and attending them. Our students are enthusiastic about both.

We're the only private university in the Big Ten Conference, and our Division I teams have claimed 34 conference championships and 7 national titles since 1995-96. Our players have been nominated for the Heisman Trophy and have won Olympic gold and Big Ten Athlete of the Year honors. But Wildcats are more than elite athletes; they're accomplished in the classroom, too. In fact, Northwestern student-athletes scored an NCAA Graduation Success Rate of 97 percent in the data released in 2015–16, seven percentage points higher than any other Big Ten school.

Baseball
Basketball
Cross country
Fencing
Field hockey
Football
Lacrosse
Soccer
Softball
Swimming and diving
Tennis
Volleyball

Wrestling

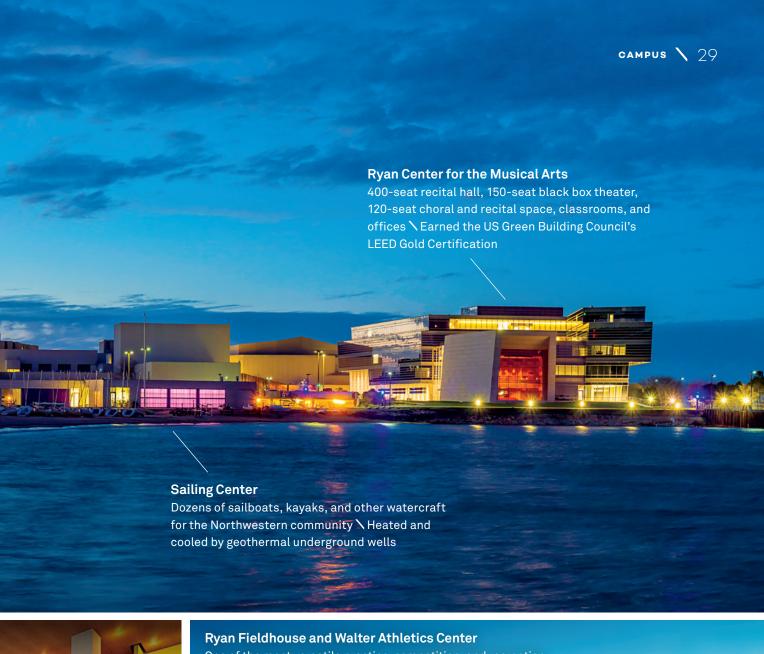
Follow Northwestern athletics @NU_sports. And visit <u>nusports.com</u> to get the latest news, check scores, see if the Wildcats are playing in your area, and learn more about our student-athletes.

Check out our building boom.









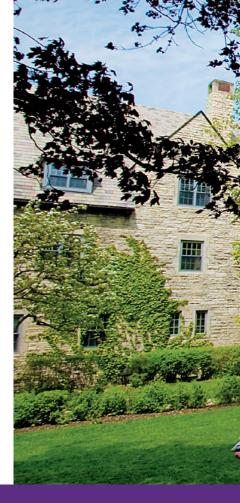




Welcome to the neighborhood.

Housing at Northwestern is as multidimensional and engaging as our people. Clustered into "neighborhoods" around campus, student residences create a shared undergraduate experience, foster diverse and inclusive communities, and enrich academic life.

All first- and second-year students live on campus, benefiting from the localized support and amenities available in their neighborhood as well as Northwestern's vast university-wide resources.



26 THINGS TO LOVE ABOUT LIVING ON CAMPUS

Apartments for faculty in residence

Breakfast-for-dinner study breaks

Classmates-turned-close-friends

Dining from early morning to late night

Excursions to Chicago

Fireside chats with professors







Game nights

Hot-chocolate hangouts

Innovation hubs

Jumbo televisions (for movie nights!)

Kitchens to share

Lunch with faculty

Mentorship opportunities





Networking events

On-site pianos and practice rooms

Peer tutors

Quiet study spots

Residence-linked seminars and review sessions

Student leadership opportunities

Town hall meetings





Undergraduate Resident Assistants

Vibrant communities

Workout equipment

X-tremely comfy couches

Yearly Green Cup competition

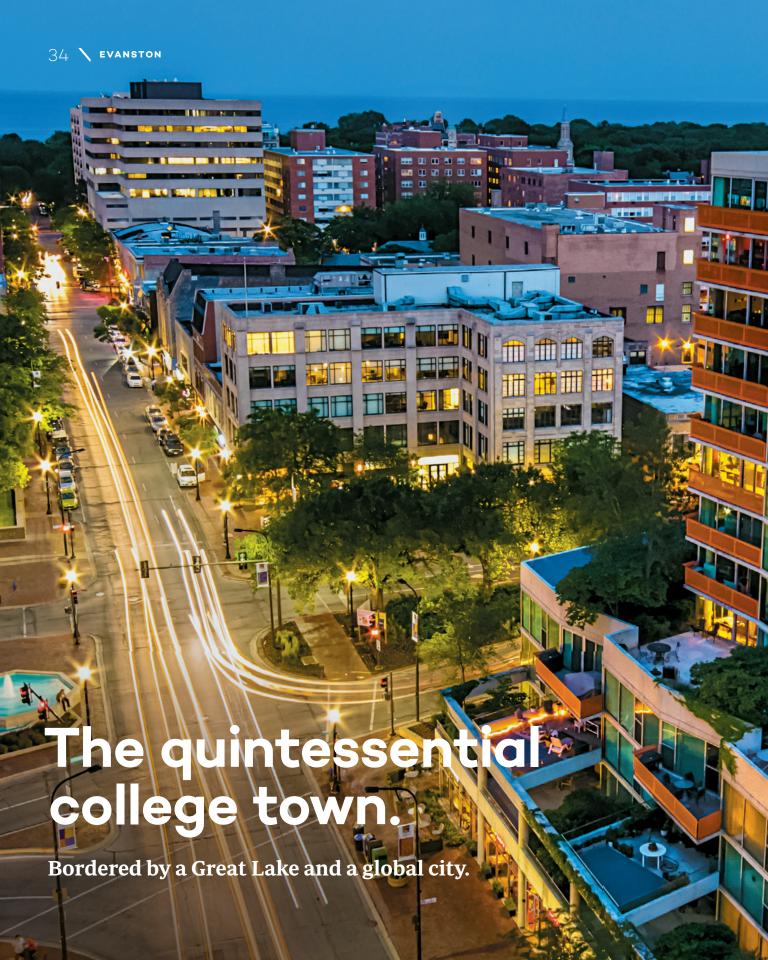
Zip lines (okay, we made that one up)

Your Evanston campus. Your 9.5 million neighbors.

Evanston \ Chicago















Visit <u>downtownevanston.org</u> to discover all the unique shops, coffee-houses, restaurants, art galleries, and theaters that are just down the street or around the corner from campus.

Coffee everywhere

You'll find close to a dozen coffee shops within a few blocks of campus. There's a Starbucks, of course, plus a French patisserie, a café where each cup of joe is made individually, and more—each with its own delicious personality.

Lakefront trails

Walkers, runners, skaters, and bicyclists enjoy the miles of paths that extend along Lake Michigan from the northern edge of campus to Evanston's border with Chicago—and beyond.

Arts and culture

The city of Evanston boasts a passionate and eclectic arts scene that will engage you no matter what your interests. Take a walk and explore concert venues, galleries, museums, public art, theaters, dance schools, art fairs, and street festivals.

Bahá'í Temple and gardens

All are welcome at the only Bahá'í house of worship in North America. A stunning architectural landmark, the Bahá'í Temple is also an inspiring setting for meditation and reflection.

Unicorn Café is hands-down my favorite hang in Evanston. In the winter, it's a cozy hideout, and in the summer you can sit outside and catch up with friends."

Elisabeth Lusche '17

Some people only get to spend a weekend exploring Chicago.

You'll have years.



With just one trip into the city, you'll discover there's nowhere quite like Chicago. To get there, catch the "L" a couple of blocks from campus or cruise down Lake Shore Drive. There's also a free intercampus shuttle, which runs students between the Evanston and downtown Chicago campuses. It's easy to enjoy one of America's most vibrant global cities, with world-class museums, shopping, concerts, and historical sites you won't find anywhere else.

Here are just a few of our favorite destinations. The best ones are those you'll discover yourself.













No two Northwestern students take the same journey.

Where we come from: Our undergraduates hail from all 50 states and more than 75 countries.

Where we go: Adventurous undergrads can earn credit through study abroad programs on six continents, during any academic term. Others venture overseas for research, service projects, nonprofit work, and internships.

Northwestern-sponsored or affiliated programs abroad. Here are some of them:

Bocconi University Exchange Milan, Italy \ Comparative Public Health Belgrade, Serbia, and Sarajevo, Bosnia-Herzegovina \ China: Political and Economic Development Beijing, China \ Finding Nano Munich, Germany \ Journalism Residency Buenos Aires, Argentina; Cape Town and Johannesburg, South Africa; Doha, Qatar \ Sciences Po Exchange Paris and Reims, France \ Spanish Language and Culture Summer Program Barcelona, Spain \ University College London Exchange London, England



\$100 million

earmarked for global initiatives

The Buffett Institute for Global Studies brings together scholars from many fields to examine societal challenges around the world.

Opportunities for undergraduates include these:

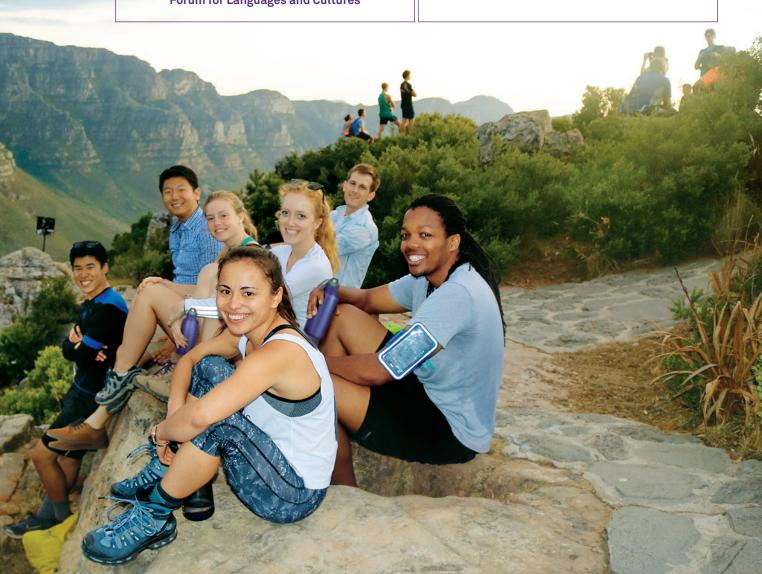
Northwestern GlobeMed collaboration with Adonai Child Development Centre, Namugoga, Uganda

Center for Forced Migration Studies Geneva Internship

Crown Family Middle East Research Travel Awards Global Engagement Studies Institute: Community development in Bolivia, India, Kenya, and other countries

"Language tables" hosted by Forum for Languages and Cultures

African Research Leadership Award





Alexander Johnson '18

Area of study: Electrical engineering
Project: Spanish Language Immersion Program
Funded by: Undergraduate Language Grant

Poppy Shen '19

Area of study: Journalism

Project: The Aftermath of the Rio 2016 Olympics

on Vila Autódromo Favela

Funded by: Undergraduate Research Grant



Explore Northwestern's international opportunities at globalresearchopportunities .northwestern.edu.

Researchers with passports.

Northwestern's travel and research grants fund study and fieldwork all over the globe. Here are some examples.



Samuel Garcia '17

Areas of study: Voice performance, Asian languages and cultures, mathematics

Project: Tonality and Melody in Chinese Art Song **Funded by:** Undergraduate Research Grant



Tara Mittelberg '17

Areas of study: Environmental science,

international studies

Project: GMOs: Progressing the Conversation **Funded by:** Circumnavigators Travel-Study Grant,

Weinberg Summer Grant



Hamilton Musician

lan Weinberger • Associate music director of Broadway's hottest hit, Weinberger plays keyboards and sometimes conducts the orchestra. He played in Northwestern's marching band for three years.

Divergent Author

Veronica Roth • Roth wrote a *New York Times* best-selling series of novels so compelling they inspired a Hollywood trilogy.

NFL Quarterback

Trevor Siemian • Now the proud owner of a Super Bowl ring, the Denver Broncos QB was cocaptain of the Wildcats in 2014.

Editor-in-Chief

Clara Jeffery • Covering politics, the environment, human rights, and culture are nothing new for Jeffery, though *Mother Jones* is a bigger stage. She honed her craft at Northwestern.

Presidential Speechwriter

Cody Keenan • As White House director of speechwriting, Keenan helped craft the messages Barack Obama delivered to millions. Today he's still working with Obama and helping him write his memoirs.

President, SpaceX

Gwynne Shotwell • It's not like being president is rocket science, right? Not unless you're Shotwell, president of SpaceX and graduate of Northwestern.

CEO Vice President

Mert Iseri and Yuri Malina • The Wall Street Journal called SwipeSense 2013's Startup of the Year.

Iseri and Malina founded SwipeSense in 2009 through Design for America while undergraduates at Northwestern.



Roslyn M. Brock Chairman Emeritus, NAACP



Virginia Rometty Chairman, president, and CEO, IBM



David Harris Provost and SVP, Tufts University



Seth Meyers
Emmy Award—winning television host

You can do anything when you take a Northwestern Direction.

They did.



Lisa Franchetti
US Navy Chief of Staff, Joint Staff J5



Mara Brock-Akil Creator, Being Mary Jane



Michael Wilbon Commentator, ESPN



Andrew Youn Cofounder, One Acre Fund

We could fill a book with all the amazing and life-changing things our alumni have done and are doing across the globe. These few pages will have to suffice.



Ruben Castillo Chief judge, US District Court, Northern District of Illinois



Heather Headley Tony and Grammy Award-winning actress and singer



Steve Hafner Cofounder and CEO, KAYAK



Gillian Flynn Best-selling author, *Gone Girl*



Michael Barratt NASA astronaut and physician



Josephine Lee President and artistic director, Chicago Children's Choir



Stephen Colbert Emmy Award–winning television host



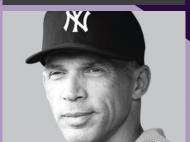
Shruti Ganguly
Filmmaker; partner and cofounder,
Fictionless



Rocky Wirtz Chairman and owner, Chicago Blackhawks



Julia Louis-Dreyfus Emmy Award–winning actress



Joe Girardi Manager, New York Yankees



George R. R. MartinBest-selling author, *Game of Thrones*



Roxana Saberi Author, journalist, human rights advocate



Rahm Emanuel Mayor, City of Chicago



Hans Jørgen Jensen රීරි Professor Jensen is full of energy, often mixing advice with a bit of humor. Lessons are intense, but I really enjoy them and there is always a spirit of collaboration. We discuss different approaches and experiment until we find what works best." Myrtil Mitanga '17

Myrtil Mitanga '17

Studying with a renowned cellist was an opportunity **Myrtil Mitanga** seized even before she started college. The summer before her senior year of high school, Mitanga came to Northwestern to study with internationally recognized professor Hans Jørgen Jensen.

"During those few weeks I improved so much that I absolutely wanted to work with him for the next four years," she says. Now, as a cello performance major at Northwestern, Mitanga is doing just that.

She tends to her nonmusical interests as well: Mitanga declared an adjunct major in international studies and a minor in business institutions. She is also cochair of the German Undergraduate Advisory Board.

Hans Jørgen Jensen says that he came to Northwestern to guide aspiring musicians who want more than the traditional conservatory preparation. "Being in a university setting," he notes, "the Bienen School of Music exposes our very gifted students to the best of both worlds."

The flexibility built into the curriculum inspires students like Myrtil to have a unique experience and allows them to develop their talents to the fullest."

Hans Jørgen Jensen, Professor of Cello

Spencer Park is an undergraduate, but he's working—and publishing journal articles alongside PhD students in Lincoln Lauhon's materials science and engineering lab.

"As a member of Professor Lauhon's research group, I have responsibilities similar to those of a PhD student," Park says.

Engineering is only one of Park's academic passions. He is working toward two bachelor's degrees: one in materials science and engineering and the other in trumpet performance.

Lincoln Lauhon enjoys teaching and mentoring undergraduates. "I like helping students figure out what truly motivates them and finding opportunities that will help them grow and be successful in the broadest sense."

Our department is an interdisciplinary environment. I have seen firsthand the power of collaboration in tackling grand challenges."

Lincoln Lauhon, Professor of Materials Science and Engineering









Mary Poole

I was prepared for college to be a four-year pursuit of great grades, and at first I didn't consider the importance of extracurricular activities. I've gotten a lot more involved on campus than I expected."

Aditi Bhandari '17

As historian of Jones Residential College her sophomore year, aspiring journalist Aditi Bhandari recorded the daily life of Jones residents and worked with the college's faculty chair to create an online archive. Honing her storytelling skills, Bhandari got "real-life experience in an extremely encouraging environment."

The Medill student from Mumbai has also worked on theatre productions and served as a peer adviser for three years. She won the Wildcat Excellence Award for Emerging Leaders in 2014.

Jones chair Mary Poole, who teaches theatre, takes pride in Northwestern's support of enterprising students. "Students have initiated majors, programs, and even new departments," she says, "because the University encourages both the individual and innovation."

Sim fortunate to teach students who are inventive, collaborative, and calm in the face of the chaos inherent in learning and problem solving."

Mary Poole, Senior Lecturer in Theatre



Here's how the class of 2016 is defining it.



Within six months of graduation:

were employed.

were in graduate or professional school or were studying on a fellowship.

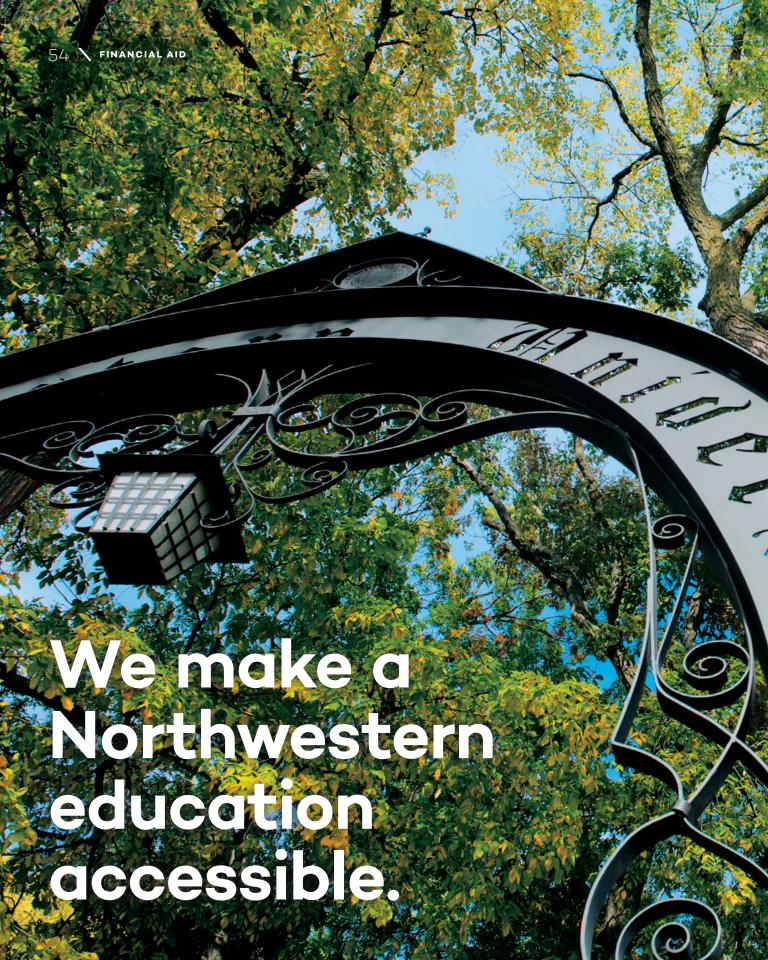
were engaged in military service or career-related activities.

Those who are employed work at organizations such as these:

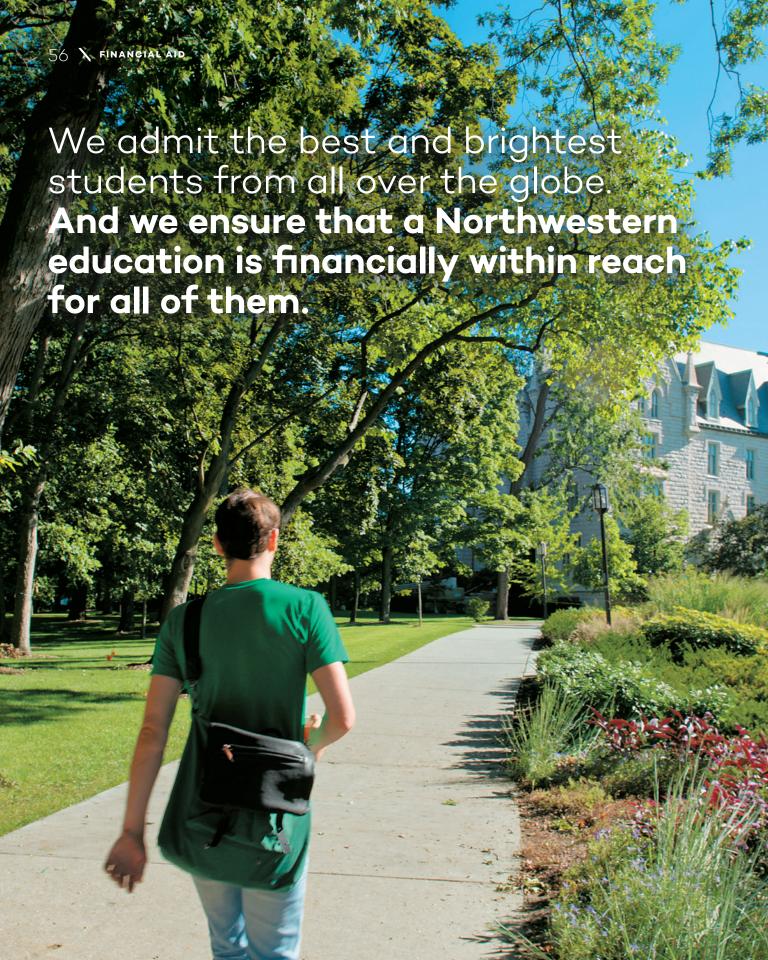
Accenture Amazon AmeriCorps Apple Art Institute of Chicago The Atlantic Bank of America Merrill Lynch Facebook Forbes Media Goldman Sachs Google Hearst Digital Media IBM Kirkland & Ellis LinkedIn McKinsey Memorial Sloan Kettering Cancer Center Microsoft National Immigrant Justice Center National Institutes of Health NBC PepsiCo Procter & Gamble SpaceX Sprout Social Teach for America Tesla 3M US Senate Visa

Those pursuing graduate and professional degrees study at some of the world's top universities, including these:

Caltech Columbia Duke Harvard Johns Hopkins MIT Northwestern Stanford University of California, Berkeley University of Cambridge University of Oxford Yale









We meet 100 percent of demonstrated financial need with generous aid packages that make Northwestern attainable for students from all backgrounds.



Northwestern offered significantly more financial aid than any of my state universities. That made it possible for me to attend a prestigious private institution based on my scholarly potential rather than my socioeconomic background."

Kristen Barnes '20

As a first-generation college student, I would not be able to attend Northwestern without financial aid. I am extremely proud to be a part of a university that recently increased grants and eliminated loans for incoming undergraduates."

Rocio Mendez-Rozo '17





When I applied here, both my parents were unemployed and there was no way I could have made Northwestern work financially without aid. But my financial aid package has allowed me to get an incredible education without worrying about debt."

Vince Rinaolo '17

Admission and Financial Aid: The Details

Mission

The mission of the Office of Undergraduate Admission is to attract and enroll an exceptionally talented student body that reflects a variety of interests, ideas, backgrounds, and experiences, and as such enriches Northwestern's diverse community and undergraduate experience.

Admission Standards

Because we receive applications from many more students than we can admit, the admission committee must make difficult choices. Students admitted to Northwestern must be clearly capable of succeeding in the University's challenging academic environment. The most reliable predictor of success is strong academic performance at the secondary school level. That said, our review process is holistic: we consider many factors beyond academic performance, keeping in mind that opportunities vary greatly across student backgrounds and experiences.

Secondary School Preparation

Secondary school transcripts factor heavily into our review process. We are not simply looking for high grades; we also weigh the strength of your academic course schedule. The admission committee makes note of any accelerated, honors, Advanced Placement, or International Baccalaureate courses taken.

Every secondary school is different in its level of competitiveness and in the range of courses offered. Our admission committee always takes these contextual factors into consideration.

Secondary School Curriculum Recommendations

Students entering the Judd A. and Marjorie Weinberg College of Arts and Sciences, the School of Communication, the School of Education and Social Policy, the Henry and Leigh Bienen School of Music, or the Medill School of Journalism, Media, Integrated Marketing Communications should complete a minimum of 16 courses in the following academic areas (Note: most applicants present more than the minimum):

English: 4 full-year courses

Foreign language: 2–4 full-year courses of one foreign language

History and social science: 2-4 full-year courses

Laboratory science: 2–3 full-year courses

Mathematics: 3-4 full-year courses

Additional coursework: 1–3 full-year courses in any of the core academic areas listed above

The Robert R. McCormick School of Engineering and Applied Science encourages strong preparation in mathematics and science.

Recommended coursework includes the following:

English: 4 full-year courses

Laboratory science: a minimum of 3 full-year courses; chemistry and physics preferred

Mathematics: 3½–4 full-year courses—a minimum of 2 full-year courses of algebra, 1 full-year course of plane geometry, and 1 semester of trigonometry; calculus preferred, if available

Additional subjects: 5–6 full-year courses; these should include courses in foreign language, history, and social sciences

Standardized Testing

Northwestern requires results from either the SAT or the ACT. SAT Subject Tests are optional, although we encourage applicants to the McCormick School of Engineering to take Math Level 1 or 2, along with Chemistry or Physics.

Applicants to special admission programs are required to take SAT Subject Tests in addition to the SAT or ACT. Honors Program in Medical Education applicants must submit the results of the Chemistry and Math Level 2 tests. Applicants to the Integrated Science Program must take SAT Subject Tests in Chemistry or Physics, Math Level 2, and a second science.

Applicants must demonstrate a certain level of English proficiency to ensure that they will be able to complete their degree requirements at Northwestern. International applicants whose first language is not English or whose schooling has not been in English are required to submit the results of either the Test of English as a Foreign Language (TOEFL) or the International English Language Testing System (IELTS).

Homeschooled Applicants

Applicants who have been educated at home must submit the results of three SAT Subject Tests—Math Level 1 or 2 and two tests of their choice—in addition to the SAT or ACT. For students planning to study engineering, Math Level 2 is preferable.

Advanced Placement and International Baccalaureate Credit

Northwestern awards credit in nearly all areas for Advanced Placement examination scores of 5 and for International Baccalaureate higher-level examination results of 6 or higher. For more information, see admissions.northwestern.edu/faqs/high-school-courses.

Previous College Work

Northwestern recognizes credit for courses completed elsewhere under the following circumstances: courses are similar to those offered at Northwestern; they have been taken at an accredited college or university in the United States or Canada; coursework was not submitted for normal secondary school graduation requirements; and courses were taken on a college or university campus with a majority of college students in attendance.

Other Admission Factors

Each application receives careful consideration by members of our admission committee. We look to see high academic achievement, but we also consider a variety of other factors—essays, recommendations, cocurricular involvement—to better understand how you might contribute to Northwestern's community and engage the resources and opportunities here.

Early Decision

If you are certain that Northwestern is where you want to enroll, we encourage you to apply under Early Decision. As with all traditional Early Decision plans, you agree to withdraw all applications at other colleges and enroll at Northwestern if admitted. (Students interested in the Honors Program in Medical Education must apply under the Regular Decision plan.)

Applicants who choose Early Decision send a strong positive message to Northwestern. Given early applicants' high level of interest and the high concentration of academic and personal strengths represented across the early applicant pool, our Early Decision acceptance rate is typically higher than that of Regular Decision.

If you are admitted under Early Decision and apply for financial aid, you will be notified of your aid decision around the time of your acceptance, provided your family has filed the Free Application for Federal Student Aid (FAFSA) by October 15 and the College Scholarship Service Financial Aid Profile (CSS/PROFILE) by December 1. Students admitted under Early Decision may be released from the commitment to enroll at Northwestern only for demonstrated financial hardship.

Cost of Attendance

Tuition for the 2017–18 academic year is \$52,239. Total expenses (including tuition, room and board, fees, books and personal expenses, and transportation) are estimated at \$72,980.

Northwestern Financial Aid Initiatives

Northwestern has recently announced a significant increase in financial aid. We continue to meet 100 percent of demonstrated financial need for every admitted student, awarding loan-free aid packages so students graduate free of heavy debt burden that might otherwise dictate postcollege career choices. More details can be found at undergradaid.northwestern.edu.

Financial Aid for US Citizens and Permanent Residents

Northwestern practices need-blind application review for US citizens and permanent residents as well as undocumented students at US high schools; that is, candidates who cannot afford to pay full tuition are at no disadvantage in our evaluation process.

Financial aid recipients come from a wide range of income backgrounds. Families who believe that they cannot meet the cost of a Northwestern education with their available resources (parents' and students' incomes, savings, and other assets) should apply for financial aid. Students applying for a second bachelor's degree are not eligible for Northwestern University scholarship assistance.

The average financial aid award consists of a need-based scholarship, a grant, and part-time employment through the Federal Work-Study Program. More than 60 percent of all undergraduates receive some form of financial aid. To learn more about financial aid at Northwestern, visit undergradaid.northwestern.edu.

Scholarship Assistance

In addition to federal and state resources, Northwestern has made a major commitment of its own dollars to provide need-based University scholarships to eligible students. This year, Northwestern has budgeted approximately \$174 million for undergraduate financial aid.

Work-Study and Part-Time Employment

The Office of Undergraduate Financial Aid offers about 2,100 undergraduates work on campus in libraries, departmental offices, or community service offices. Through such programs students may earn between \$500 and \$4,000 per academic year. Part-time employment generally involves no more than 10 hours a week.

Other Financing Options

Northwestern participates in the National Merit and National Achievement scholarship programs. To qualify, you must be a National Merit finalist and name Northwestern as your first-choice school.

The Reserve Officers Training Corps scholarship program is a source of financial aid for students interested in careers in the US Air Force, Army, Marine Corps, or Navy. Aid can cover all or some portion of tuition, books, and fees and a stipend for four years.

Northwestern's Office of Student Accounts offers an installment payment option for tuition, fees, and room and board called 9PAY. It allows participants to make their tuition and fee payments in nine monthly installments instead of at the start of each term. No interest is charged, though there is a \$50 application fee.

Financial Aid for International Students

Northwestern offers need-based financial aid awards to a small number of international students. Citizens of foreign countries who apply for financial aid are reviewed as a separate group. The usual selective admission criteria, as well as the amount of financial aid needed by an applicant, are factors in the admission committee's decision. As a result, Northwestern will not offer admission to some candidates who are otherwise well qualified. For these reasons the admission rate for international applicants requesting aid is substantially lower than for those not requesting aid. Only those students who apply for and receive financial aid for their first year are eligible to receive financial assistance in subsequent years.

International students receiving financial aid from Northwestern must still plan to contribute to funding their educational expenses. For example, students are responsible for travel expenses to the United States from their home countries. Northwestern cannot assume responsibility for economic changes such as currency fluctuation, nor can it replace lost support that a student may have expected to receive from relatives, sponsors, or government and corporate grants.

The most current and detailed information on financial aid for international students, including links to all required forms, can be found at <u>admissions.northwestern.edu/tuition-aid/international-student-aid.html.</u>

Working in the United States

To qualify for a student visa, international students must document, before leaving their home countries, that they have sufficient funds to bear the full cost of their education and livelihood for one year. International students should not plan to support themselves by working in the United States; employment on student visas is extremely limited, and the rules of employment are strictly enforced.



Join us on campus or let us come to you.

The best way to learn about undergraduate life is to experience it for yourself. Schedule a visit to campus, explore via our virtual tour, or join our students on social media.

Or let us come to you! Visit our website to see if we've scheduled an **information session** in your area.

Website: admissions.northwestern.edu/visit

Virtual tour: youvisit.com/tour/northwestern

Social channels:

instagram.com/northwesternadmissions admissionblog.northwestern.edu youtube.com/northwestern facebook.com/northwesternadmissions twitter.com/northwesternadm Snapchat: northwesternadm

Office of Undergraduate Admission

Northwestern University

PO Box 3060 Evanston, Illinois 60204-3060 Phone: 847-491-7271 Email: ug-admission@northwestern.edu © 2017 Northwestern University, All rights reserved.

Northwestern University reserves the right to change without notice any statement in this publication concerning, but not limited to, rules, policies, tuition, fees, curricula, and courses.

In exceptional circumstances, Northwestern University reserves the right, at its sole discretion, to waive any documentation normally required for admission. It also reserves the right to admit or deny a student admission whenever it believes that it has sufficient evidence for the decision.

Northwestern University does not discriminate or permit discrimination by any member of its community against any individual on the basis of race, color, religion, national origin, sex, pregnancy, sexual orientation, gender identity, gender expression, parental status, marital status, age, disability, citizenship status, veteran status, genetic information, or any other classification protected by law in matters of admissions, employment, housing, or services or in the educational programs or activities it operates. Harassment, whether verbal, physical, or visual, that is based on any of these characteristics is a form of discrimination.

Northwestern University complies with federal and state laws that prohibit discrimination based on the protected categories listed above, including Title IX of the Education Amendments of 1972, which prohibits discrimination based on sex (including sexual misconduct) in the University's educational programs and activities. In addition, Northwestern provides reasonable accommodations to qualified applicants, students, and employees with disabilities and to individuals who are pregnant.

Any alleged violations of this policy or questions with respect to nondiscrimination or reasonable accommodations should be directed to Northwestern's Director of Equal Opportunity and Access and Section 504 Coordinator, 720 University Place, Evanston, Illinois 60208, 847-491-7458; eeo@northwestern.edu.

Any alleged violations of this policy or questions with respect to sexual misconduct or sexual harassment should be directed to Northwestern's Title IX Coordinator, 633 Clark Street, Room 2-636, Evanston, Illinois 60208, 847-491-3745; TitleIXCoordinator@northwestern.edu. A person may also file a complaint with the Department of Education's Office for Civil Rights regarding an alleged violation of Title IX by visiting www2.ed.gov/about/offices/list/ocr/complaintintro.html or calling 800-421-3481.

As provided by the Crime Awareness and Campus Security Act of 1990, now known as the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, you are entitled to request and receive a copy of Northwestern University's Annual Security and Fire Safety Report. This report includes statistics for the previous three years concerning reported Act-qualifying crimes that occurred on campus, in certain off-campus buildings or property owned or controlled by Northwestern University, and on public property within or immediately adjacent to and accessible from campus. The report also includes institutional policies and information concerning campus security, such as policies on alcohol/drug use, crime prevention, the reporting of crimes, sexual assault, fire safety, and other matters. You can obtain a copy of this report by contacting the Northwestern University Police Department deputy chief at 847-491-3256. The report can also be accessed and printed from the University Police website at northwestern.edu/up/safety /annual-report.

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