

Updates: Undergraduate Education & the Campaign

Ronald R. Braeutigam

**Associate Provost for Undergraduate Education
Harvey Kapnick Professor of Business Institutions
Department of Economics**

Strategic Plan: November 2011

We will. The Campaign for Northwestern.

- Quiet Phase: September 2011 – March 2014
- Public Launch: March 14, 2014

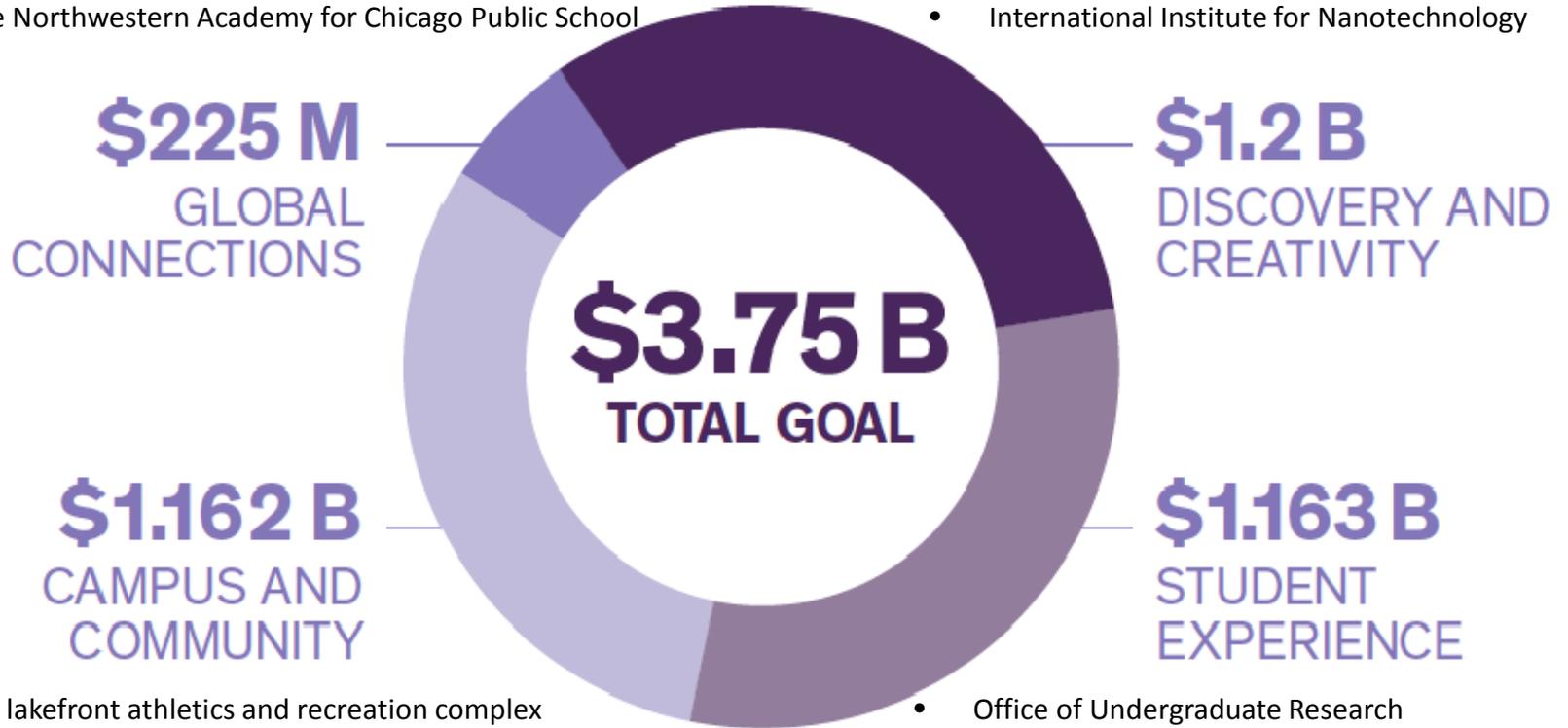
Campaign Goals

- 1) Raise \$3.75 billion to fund the strategic plan
To date: \$1.5 billion +
- 2) Broaden the base of annual support

CAMPAIGN GOALS BY STRATEGIC PRIORITY

- Scholarships for international students
- Department of Asian languages and cultures
- Study abroad programs
- The Northwestern Academy for Chicago Public School

- New biomedical research building
- New global hub for Kellogg and economics
- Institute for Sustainability and Energy
- International Institute for Nanotechnology



- New lakefront athletics and recreation complex
- Deering Library renovation and transformation
- New visitors center on the Evanston campus
- New music and communication building

- Office of Undergraduate Research
- Good Neighbor, Great University Scholarship Program
- Fellowships for graduate students
- University Career Services

STUDENT EXPERIENCE

Undergraduate Experience

- Strong curriculum – 7 undergraduate schools, 100+ academic concentrations.
 - 60% of Northwestern students graduate with more than one major
- Global programming
- Undergraduate research
- Stimulating residential experience
- Co-curricular opportunities



Enable Graduates to Succeed As

- Informed and active citizens of the world
- Strong candidates for employment
- Winners of prestigious fellowships
- Candidates for strong graduate programs

TALENTED STUDENTS

Class of 2017: 32,772 applications
Accepted 13.9%, Yield 45%
91% in top 10% of high school class

Class of 2018: 33,200 applications
Accepted 12.9%
Yield TBA

Most diverse class ever

20% African American or Hispanic

20% Asian-American

9% international students

15% from low-income families

- Freshman applications have been on the rise at Northwestern for 11 years in a row. Double 8 years ago.

WCAS	McCormick	Communication	Medill	Music	SESP	Qatar
53%	18%	12%	9%	4%	2%	2%

INTERDISCIPLINARY OPPORTUNITIES

- **Alice Kaplan Institute for the Humanities**
Established to organize and promote the kind of expansive, interdisciplinary discussion and debate that characterizes leading-edge humanities scholarship today.
- **Integrated Science Program**
Highly selective curriculum of natural sciences and mathematics presented in small classes at an accelerated pace.
- **Mathematical Methods in the Social Sciences**
To combine the study of social sciences with rigorous training in mathematics, statistics, and formal modeling.
- **Transportation and Logistics Minor**
Combines economics, engineering and operations of transportation and logistics systems and the role of public policy.

CO-CURRICULAR OPPORTUNITIES

NUvention program Farley Center for Entrepreneurship and Innovation

... brings together undergraduate and graduate students from Northwestern's two Chicago-area campuses, involving varying combinations of schools and colleges, to engage in the entrepreneurship process and to learn from industry leaders and others about the process of design and innovation. All students gain knowledge about building a product and a company. In its first four years, the course has spawned a number of promising companies.



CO-CURRICULAR OPPORTUNITIES

- **Center for Leadership** (includes academic Certificate in Leadership)
- **Center for Civic Engagement** (includes academic Certificate in Engagement)
- **McCormick Coop Program in MEAS** (30% of engineering students)
- **Medill Junior Residency** (journalism)
- **School of Education and Social Policy Junior Year Practicum**
- **Summer Internship Grant Program** (University Career Services)
- **WCAS Chicago Field Studies**
- **Expansion of Academic Programs in Residential Communities**

GLOBAL CONNECTIONS

- 33% of undergraduates study abroad
- Additional 10% do individual research, language study, other activities abroad
- Northwestern also offers several of its own programs abroad
 - **Global Health Studies Programs**
 - **Buffett Center Global Engagement Studies Institute**
 - Beginning in the fall, Northwestern will offer a semester-long study abroad program at **NU-Qatar** for journalism and communication students
 - Expanding ties with **Tel Aviv University** beyond current law and business programs

UNDERGRADUATE RESEARCH

- Opportunities for students to engage in faculty-supervised research
- Last year total expenditures on undergraduate research = \$3 Million
 - Approx. \$2 million on University sponsored programs
 - \$1 million through sponsored research
- Other programs include
 - Pilot program to create new programs for freshmen and sophomores
 - Undergraduate Language Grants
 - Conference Travel Grants
- No shortage of faculty advisers
- High demand



AFTER GRADUATION

- 86% graduate in 4 years; 92% graduate in 5 years
- Fellowships: Over 250 winners in the past year
 - **27 Fulbright winners** – 8 years in a row, Northwestern is a top 10 producer of U.S. Fulbright grant recipients
 - 2 receive **Marshall Scholarships**
 - 46 **National Science Foundation Scholarship** winners

“Northwestern is likely one of very few institutions that can claim to have had its students, faculty or alumni win all of the following: Nobel Prizes, Academy Awards, Tony Awards, Rhodes Scholarships, MacArthur ‘genius grants,’ Pulitzer Prizes, National Book Awards and World Series and Super Bowl rings.”

- President Morton Schapiro