# COLUMBIA UNIVERSITY Bridge to the Ph.D. Program in STEM

Sponsored by the Office of the Vice Provost for Faculty Advancement and Columbia Engineering, the Bridge Program provides a two-year intensive research, academic, and mentoring experience for underrepresented scholars interested in pursuing graduate studies in STEM disciplines.



#### **Application Timeline**

Application deadline .....February Acceptance notification ....May Program start .....August

#### **Application Components**

- Cover letter
- Resume or curriculum vitae
- Statement of intent
- Official transcript(s)
- Two letters of
- recommendation

## **Program Eligibility**

Bridge scholars must have:

- A four-year degree from an accredited college or university
- A minimum GPA of 2.7 on a 4.0 scale
- A desire to apply to Ph.D. programs after completing the Bridge Program
- Legal authorization to work in the U.S. for the full duration of the program

### **STEM Disciplines**

The Bridge Program accepts applications from students interested in the following disciplines:

- Astronomy
- Biological Sciences
- Chemistry
- Earth & Environmental Science
- Economics
- Engineering\*
- Physics
- Psychology

\*Engineering disciplines include applied physics & applied mathematics, biomedical engineering, chemical engineering, civil engineering, computer science, earth & environmental engineering, industrial engineering & operations research, and mechanical engineering.





tinyurl.com/cubridge



# BRIDGE TO THE PH.D. PROGRAM IN STEM







# 10 - 12

Participants per cohort

# \$40,600\*

Yearly Salary

\*Economics scholars will receive \$50,123 in salary Courses Per Semester
\*undergraduate and/or graduate

courses

1 - 2\*

## ~88%

Graduate School Acceptance Rate

## Life Cycle of the Bridge Program

**Dec - Feb** Apr - May May - Aug Aug - May PI matching Interviews Applications Open Research **Cohort Selection** Hiring Coursework Onboarding **Bridge Events** Monthly Meetings Jun - Aua Research Symposium Jun - Jul Jan - May Aug - Dec **GRE** Preparation Finish Research Research Research Symposium Coursework Coursework 'Graduation" Graduate Applications **Bridae Events** Monthly Meetings Bridge Events Monthly Meetings



### **Bridge Program's Perks**

- Two-year STEM research experience
- Academic & professional development
- Monthly individual advising for graduate school preparation
- General GRE Test preparation
- \$1500 education stipend

## Any Questions? Complete our inquiry form





Columbia University Office of the Vice Provost for Faculty Advancement



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