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 deadlineFebruary Acceptance notificationMay Program startAugust

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



Columbia Engineering The Fu Foundation School of Engineering and Applied Science Office of Graduate Student Affairs 500 West 120 Street 1220 Mudd, M.C. 4708 New York, NY 10027