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

Sponsored by the Office of the Vice Provost for Faculty Advancement, Columbia Engineering and the Department of Economics, 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: March 13, 2020 Acceptance offers: Program start:

May 2020 August 2020

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-econ



BRIDGE TO THE PH.D. PROGRAM IN STEM



Participants per cohort

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Yearly Salary

*Economics scholars will receive \$51,125 in salary

Courses Per Semester *undergraduate and/or graduate

courses

~88%

Graduate School Acceptance Rate

Life Cycle of the Bridge Program

Dec - Mar Applications Open

Apr - May Interviews Cohort Selection May - Aug PI matching Hiring Onboarding Aug - May Research Coursework Bridge Events Monthly Meetings

Jun - Jul Finish Research Symposium "Graduation" Jan - May Research Coursework Bridge Events Monthly Meetings

Aug - Dec Research Coursework Graduate Applications 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 (\$2000 for scholars in the Dept. of Economics)

Any Questions? Complete our inquiry form





Columbia University Office of the Vice Provost for Faculty Advancement



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