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

The Bridge Program provides a two-year research, academic, and mentoring experience for underrepresented scholars interested in pursuing a Ph.D. in a STEM discipline. Visit bit.ly/cubridge for more information.

Want to learn more?

Sign up for an information session. <u>bit.ly/cubridgeinfo</u>





Application Timeline

Application deadlineFeb. 15, 2022 Acceptance notification Jun. 2022 Program startAug. 2022

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
- U.S. citizenship or permanent residence status

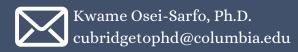
STEM Disciplines

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

- Astronomy
- **Biological Sciences**
- Chemistry
- Earth & Environmental Physics Sciences
 - Statistics

- Economics
- Engineering*
- Mathematics
- Psychology

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







BRIDGE TO THE PH.D. PROGRAM IN STEM







10 - 12

Participants per cohort

\$40,600*

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

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Undergraduate and/or graduate courses per semester

Aug - May

~88%

Graduate school acceptance rate

Two Years in the Life of a Bridge Scholar

Dec - Feb

Applications open

May - Jun

Interviews
Cohort selection

Jun - Aus

Pl matching Hiring ug

Research/coursework Bridge events Monthly meetings



Jun - Jul

Complete research Symposium "Graduation" Jan - May

Research/coursework Bridge events Monthly meetings Aug - Dec

Research/coursework Graduate applications Bridge events Monthly meetings Jun - Aug

Symposium GRE Prep Research



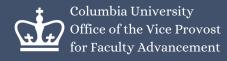
Bridge Program's Perks

- Two-year STEM research experience
- Academic & professional development
- Individual advising for graduate school preparation
- General GRE Test preparation
- \$1500 education stipend
 - \$2000 for scholars in economics

Any Questions?

Complete our inquiry form







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