

GEM Fellowship

Overview

Introduction

Award Overview

Award Funding

Eligibility

Application Components

Application Timelines

Next Steps

Questions

Introduction - GEM

Run by: The National GEM Consortium — a network of leading corporations, government labs, and universities

Mission: Increase representation of underrepresented minorities in STEM graduate education through funded study and industry internships

Open to: U.S. citizens/permanent residents pursuing STEM graduate programs

Overview - GEM

Programs Supported :

MS Engineering fellowship, PhD Engineering & Science fellowship; eligible disciplines listed [here](#).

Key Benefit :

Paid summer internships with a GEM Employer Member; industry mentorship

Stackable?

Yes — can be combined with university funding

This is a fellowship with employer sponsorship and university partnership

Award Funding - GEM

Full tuition and fees covered at a GEM member university.

\$4,000–\$16,000 stipend depending on program level.

Internships:

Paid summer internships with a GEM Employer Member.

Add'l Support:

Employer-sponsored professional development and mentoring.

Eligibility - GEM

U.S. citizen or U.S. permanent resident

Academic Status: Senior or graduate of an accredited engineering or computer science/applied science degree at time of application

Minimum GPA: 2.8/4.0 for MS; 3.0/4.0 for PhD programs

Application Components - GEM

1. Register

Registering with eGEM creates an account that allows you to work on your application securely, to save draft work, and return later to complete and submit online.

2. Part I of the application

Answer the questions carefully and accurately and include your resume and unofficial transcript (official transcript will be sent when selected for the GEM).

Have your employment and educational history (and if applicable information on research experiences) available to complete the questionnaire.

Application Components - GEM

3. Complete Part II (supplemental material):

a. Statement of Purpose – Submit at least a one page statement of purpose that outlines your academic, research and/or career goals

b. Letters of Recommendation – (**Two** required, **three** recommended.) Enter recommender's email addresses to ensure submission by the deadline.

Please make sure at least one recommendation is from a faculty member.

Timeline - GEM

**Application
Opens**

Typically July 1 each year

**Final
Application
Deadline**

November 13 (second Friday in
November)

**Graduate
Program
Applications
Due**

**Apply to at least 3 GEM member
university STEM programs by
January 15 or the department
deadline, whichever is earlier**

**Fellows
Announced**

Spring of the application year

Next Steps - GEM

- **Confirm your eligibility** – Review citizenship, academic level, GPA, and field of study requirements today
- **Draft your materials early** – Personal statements and letters of recommendation take weeks to prepare well
- **Identify recommenders now** – Faculty who know your research and academic work are your strongest advocates
- **Apply to graduate programs in parallel** – this fellowship requires you to apply to or be enrolled in a qualifying graduate program

*Research GEM Employer Members and GEM Member Universities at
gemfellowship.org*



**Take this
survey to
give
feedback!**

Questions?

We're here to help you navigate the process.

FASAOffice@caltech.edu

fasa.edu/fellowships

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