

# GK-12 Fellows: AMPS Graduate Fellowship Application

## Biographical Information

First Name

Middle Name

Last Name

Citizen Status  US Citizen  Permanent Resident  Other

Social Security Number  
No spaces or hyphens

Date of Birth  
Month Day Year

Home Address

line 1

line 2 (if necessary)

City

State

Zip (Postal) Code

Phone

Required format: xxx xxx-xxxx

E-mail address

## Academic Information

Is this your first time applying for an AMPS Fellowship?

-Yes  -No

if no, please specify:

I last applied: Month Year

Current program of study:

Are you currently a Poly graduate student?

Yes  No

If no, have you applied for graduate admissions to Poly?

Yes  No

In order to qualify for an AMPS Fellowship, you must enroll as a full-time graduate student at Poly.

Do you have any prior outreach and/or service learning experience? If yes, provide a brief statement.

Yes  No

## Educational Information

College or University Attended:

Name of College or University

City & State or Country

From (Mo./Yr.) Month Year

To (Mo./Yr.) Month Year

Major

Degree & Year

College or University Attended:

Name of College or University

City & State or Country

From (Mo./Yr.) Month Year

To (Mo./Yr.) Month Year

Major

Degree & Year

College or University Attended:

Name of College or University

City & State or Country

From (Mo./Yr.) Month Year

To (Mo./Yr.) Month Year

Major

## Awards

List any awards or honors you have received in secondary school or college:

## Submittal Information

To submit this application, see the instructions on the web page:

<http://qk12.poly.edu/amps-cbri/html/application/submission.html>

To submit this application form using postal mail, print a completed application and mail/email it to:

Professor Vikram Kapila  
Mechanical Engineering Department  
Polytechnic University  
6 Metrotech Center  
Brooklyn, NY 11201  
gk12@poly.edu

## Essay

**Using the space provided at the end of this application form, please answer the following in an essay format:**

- What is your research plan in mechatronics, robotics, or bio/chemical sensing? How will you incorporate your research in mechatronics and robotics to enhance science, technology, engineering, and mathematics education for pre-college level students?

**Include only plain English text characters into the space provided otherwise your information may not be properly saved.**

## Check List

A complete application consists of:

- This application form
- Essay
- Official transcript
- Curriculum vitae
- GRE scores from Educational Testing Services (ETS)
- Two letters of recommendation

## References

**You are required to submit two (2) letters of recommendation from persons well acquainted with you and qualified to testify on your aptitude for graduate study, instruction, and research.**

Please provide the names of your referees below and have them write a **letter of recommendation**. The referees must mail their letter of recommendation in a sealed envelope to the address provided in the **Submittal Information** section. Alternatively, they can email their letter of recommendation to: gk12@poly.edu.

### Reference 1:

**Name**

**Title**

**Organization**

### Reference 2:

**Name**

**Title**

**Organization**

## Additional Information

In addition to submitting this application form, candidates **must** provide the following additional information:

- official transcript
- curriculum vitae
- GRE scores from Educational Testing Services (ETS)

These documents must be mailed to the address provided in the **Submittal Information** section.

Essay:

What is your research plan in mechatronics, robotics, or bio/chemical sensing? How will you incorporate your research in mechatronics and robotics to enhance science, technology, engineering, and mathematics education for pre-college level students?