



Imagine the Possibilities—Be a GK-12 Fellow!

GK-12 Application 2012-2013

Deadline: Priority will be given to applications received by February 24, 2012.
Selected candidates will be interviewed in early March.

Please send a **three-page application, undergraduate transcript, letters of recommendation and personal essay** to:

Eliza Leszczyński
Richardson Hall 268
Department of Mathematical Sciences
Montclair State University, Montclair, NJ 07043

Please submit the three letters of recommendation with your application (each letter in a sealed envelope with the recommender’s signature over the seal). For questions about the program or the application, contact Eliza Leszczyński at leszczynskie@mail.montclair.edu.

1. Personal Information:

Name: _____

Address: _____

Email address: _____ Telephone (cell preferred): _____

Citizenship status:

U. S. Citizenship _____, U.S. National _____, or Permanent Resident _____

Optional: Please list languages spoken other than English _____

Gender _____, Ethnicity _____, Disability status _____

2. Undergraduate degree

Institution: _____ Degree: _____

Major: _____ Minor (if any): _____

Overall GPA: _____ GPA in major: _____

3. Graduate status

Have you been officially admitted to a graduate program at MSU? _____

When did you (or do you plan to) apply? _____

Program (include concentration if there is one): _____

Anticipated graduation date (from graduate program): _____

4. Research Interests:

Specific research interests: _____

List two potential research advisors at MSU with whom you would like to conduct graduate research. If you do not know, please look over the list of faculty on the department website and choose those with relevant research expertise. (A complete list of departments in the College of Science and Mathematics (CSAM) can be found at <http://csam.montclair.edu>). If you are accepted to the program, we will work with you on identifying a research advisor.

5. Personal Essay:

Please write a one page (250 words) statement of purpose describing your

- a) research experience, interests and goals
- b) interest in and experience working, tutoring or volunteering with the K-12 community and with diverse populations
- c) expectations of the benefits of this program to your career goals.

6. Three letters of recommendation:

Please hand these in with your application in sealed envelopes that have been signed (over the seal) by your recommender. At least one must address your capabilities as a researcher, and one must attest to your ability to work with others and your professionalism.

7. One transcript from your undergraduate institution. (Unofficial copies are acceptable for this initial round.)

8. How did you find out about this program? _____



The Fellows in the Middle program offers tremendous research-related, educational, and financial benefits to graduate-student participants. However, you must commit to all **required** aspects of the program for AY 2012-2013 by initialing the space next to each program component listed below.

- Be enrolled in full-time graduate studies in a CSAM discipline. _____
- Participate in the program's Summer Institute from mid-May through mid-June, 2012. (Hands-on activities, field experiences, science and mathematics standards for the classroom, field trip training, manipulatives, school visits, educational games, lesson preparation.) _____
- In teams, present lessons in late August/early September. _____
- Work with middle grades students in their schools one full day a week (approximately 5 hours each week) between September 1, 2012 and June 30, 2013. _____
- Participate in all aspects of the program during the school year, including but not limited to professional development meetings once a month (at MSU or in the schools). _____
- Conduct research related to graduate studies and meet regularly with your research advisor and other project personnel to produce publishable articles and to prepare presentations for professional conferences. _____
- Conduct research at least once a week from mid-May through mid-June and regularly during the summer in consultation with your research advisor. _____
- Participate in all assessment activities. _____

Additionally, the program has some **optional** research and education opportunities for Fellows. Please indicate by initialing the space next to any of the **optional** opportunities in which you are interested.

- Present your experiences with this program at regional or national conferences. _____
- If asked, attend an annual NSF project meeting in Washington D.C. in the spring of 2013 with other project participants. _____