



### **Civic Engagement Science Made Sensible (SMS) Program**

The Science Made Sensible Program is a great way to improve your communication skills while providing a valuable service to the community, two important factors when applying for admission to professional schools. Upper-level UM undergraduates with majors in science, technology, engineering and math (STEM) disciplines are invited to participate in an innovative partnership between the University of Miami and Miami Dade County Public Schools. UM students will partner with middle and high school science teachers to enhance the curriculum by incorporating hands-on activities in the classroom. **UM students will receive six upper-level biology credits over two semesters.** Students must commit for both the fall and spring semester. Specific responsibilities include:

1. Develop and implement a series of lesson plans that will be integrated into the curriculum in collaboration with an assigned teacher.
2. Spend 6 hours per week in the teacher's classroom facilitating hands-on activities
3. Mentor students by talking with them about collegiate culture, study habits, test-taking skills, etc.
4. Attend biweekly meetings with the Director of Undergraduate Research and Community Outreach.

This initiative is designed to produce a mutually beneficial collaboration among UM undergraduates, high school and middle school teachers, and their students. The goal of the program is to enhance the public school curriculum with innovative activities; enable UM students to translate their academic interests into practical classroom learning; and foster intellectual engagement among the youth of our community.

If you are interested in pursuing this opportunity for the 2019-2020 academic year, applications must be submitted as files attached to an email sent to Beck Graefe in the Office of Undergraduate Research and Community Outreach ([beg14@miami.edu](mailto:beg14@miami.edu)) by **5:00PM on Friday, April 12<sup>th</sup>, 2019**. Applications will be reviewed by members of the Office of Civic and Community Engagement, in conjunction with the Office of Undergraduate Research and Community Outreach.

For more information, contact Beck Graefe at [beg14@miami.edu](mailto:beg14@miami.edu) or by phone at (305) 284-4080.



## Science Made Sensible Application Form Fall 2019

### Contact Information:

Last Name	First	M.I.	Date
Street Address (permanent)		Apartment/Unit	
City		State	ZIP
Phone # (preferred)		UM C#	
Street Address (local)		Apartment/Unit	
City		State	ZIP
E-mail Address			
Current Class Standing and Anticipated Graduation Date			
Major(s)		GPA	Car?
Minor(s)			

### Completed applications must include the following:

- 1) Completed application form
- 2) 500-Word Personal Statement
- 3) Current resume
- 4) Academic transcript

I verify all of the information I have submitted is true and accurate to the best of my knowledge.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date