

# Materials RISE (Research In Science and Engineering) Fellowship

## Application form

*Details, instructions, and eligibility information are located on the back side of this form*

### To be completed by the student applicant:

First and last name: \_\_\_\_\_

Blugold ID number: \_\_\_\_\_

Expected graduation date: \_\_\_\_\_

Overall GPA: \_\_\_\_\_

Term in which you took MSE 221: \_\_\_\_\_

Total UWEC credits: \_\_\_\_\_

*Include current semester*

Date of application: \_\_\_\_\_

Staple the following two items to this application page:

1. An unofficial UWEC transcript, which you can download and print from CampS.
2. A one-page, typed, single-spaced document in which you describe your interest in Materials Science or Materials Science & Engineering. How you shape your response is up to you, but you may, for example, consider addressing one or more of the following questions:
  - What first prompted you to consider Materials Science or MS&E as a major at UWEC?
  - What career path do you envision for yourself after completing your education?
  - What areas of materials science or materials engineering do you find interesting, and why?
  - What sort of topics would you like to study with a faculty mentor under the RISE fellowship? Note that it is NOT required that you have a project or research mentor identified...after the fellowship is awarded you will be able to find a faculty mentor and project if needed.

As you write your essay, you are encouraged to discuss this application with any Materials Science faculty member, such as your Materials Science faculty advisor. Please make sure to include your name on all attachments, and submit the application to Jennifer Golat in the Materials Science office no later than the deadline, which is indicated on the Materials Science scholarship page ([bit.ly/matscischolarships](http://bit.ly/matscischolarships)).

## **Materials RISE (Research In Science and Engineering) Fellowship**

### **Program Details**

The UWEC Materials Science Program faculty are pleased to offer this fellowship opportunity, which takes the form of a work stipend, paid hourly, for a research or industrial project that is conducted in collaboration with a faculty mentor. The annual amount is \$3,000 (up to 200 hours at \$15/hr) for work done during the fall and spring semesters, or over the winter or summer break periods. The research or industrial project may be crafted in response to a current area of interest by the student, or may be agreed mutually between the fellowship winner and the faculty mentor. The fellowship period is one year (beginning in the fall semester), renewable for a second year upon the recommendation of the faculty mentor and maintenance of a minimum GPA of 2.5. The Materials Science Program will award up to two fellowships each year.

**Eligibility requirements:** The fellowship is available to all pre-MSE, MSE, or Materials Science students who have taken or are currently enrolled in MSE 221, and who have maintained a cumulative GPA of 2.5. Preference will be given to students currently enrolled in MSE 221.

**How to apply:** Fill out the application form on the front side of this document, and return a hard copy (plus any attachments) to Jennifer Golat in the Materials Science office no later than the deadline, which is indicated on the Materials Science scholarship page ([bit.ly/matscischolarships](http://bit.ly/matscischolarships)). Fellowship winners will be selected by the Materials Science program faculty and are typically announced in May before the end of the school year.