

Molecular Biosciences  
Neurobiology  
Chemistry  
Chemical and Biological Engineering  
Biomedical Engineering

**Searle Center for Advancing Learning & Teaching:  
Reflective and Effective Teaching  
ANNOUNCEMENT**

IBiS will again support teaching development opportunities for advanced graduate students in collaboration with the Searle Center for Advancing Learning & Teaching and the Program in Biological Sciences (PBS).

Through the yearlong Reflective and Effective Teaching program, the Searle Center imparts pedagogical skills that IBiS students can then apply to co-teaching undergraduate courses. The courses would most likely be a biology-related Freshman Seminar or BIOL\_SCI 164 Genetics and Evolution. The students will be compensated for their time spent teaching and their laboratories will be compensated for the time that their students spend in training and teaching. Students are required to obtain consent from their laboratory PIs prior to applying to this program.

IBiS is able to provide only a few of these teaching opportunities each year.

**Application process:**

The application to this IBiS/PBS sponsored program is a two-step process.

Students will apply to the IBiS program first, providing all the materials listed below. If accepted by IBiS, the application materials will then be sent to the Searle Center for additional review.

Application forms are available at the following link on the IBiS webpage:

<https://www.ibis.northwestern.edu/graduate/current/#teaching>

**Materials to be submitted with the application:**

1. IBiS/Searle Reflective and Effective Teaching application form
2. One-page teaching philosophy statement
3. CV including list of publications
4. Evidence of teaching ability, such as CTECs, letters from students, sample handouts and assignments, etc.

The IBiS application deadline for a certificate program start date in Fall 2023 is Monday, April 24, 2023.

More information about the Reflective and Effective Teaching program is available on the Searle Center for Advancing Learning & Teaching website:

<https://searle.northwestern.edu/programs-services/programs/program-pages/reflective-and-effective-teaching.html>