

Molecular Biosciences  
Neurobiology  
Chemistry  
Chemical and Biological Engineering  
Biomedical Engineering

**Searle Center for Advancing Learning & Teaching:  
Certificate Program  
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 Teaching Certificate 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. It is anticipated that students would spend approximately 12 hours per week in teaching and course preparation. The students' laboratories will be compensated for the time that their students spend 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 Program 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 Teaching Certificate application form
2. Letter of interest that includes your name, department, year-round contact information, area of research, progress towards degree, previous research experience, and the reason for your interest in the certificate program
3. One-page teaching philosophy statement
4. CV including list of publications
5. Evidence of teaching ability, such as: CTECs, letters from students, sample handouts and assignments, videotapes of your class, etc.

The IBiS application deadline for a certificate program start date in Fall 2021 is Friday, April 16, 2021.

More information about the Teaching Certificate Program is available on the Searle Center for Advancing Learning & Teaching website:

<https://www.northwestern.edu/searle/initiatives/grad/teaching-certificate-program/index.html>