

Hiring Unit:

Biology Dept.

Course Title and Course Number:

BIOL 200 Molecular Biology

Estimated No. of Positions:

1

Total Hours of Work per Term:

90

Position Summary:

Coordinate and deliver SCILEARN tutorial sessions. This involves:

- preparing weekly SciLearn tutorial problem sets in collaboration with Instructors. Some problems in each weekly set will be re-used from the previous year's problems, but the SciLearn TA will also develop new problems, with Instructor oversight.*
- posting the weekly SCILEARN problem sets on the myCourses course website*
- providing to the course TAs and undergraduate TEAM Mentors a copy of each weekly SciLearn problem set that includes the correct answers.*
- being present at SCILEARN tutorial sessions to assist students working on the problems*
- managing the SCILEARN "hardware" (T-shirts and table cards) if tutorials are in person.*
- overseeing undergraduate TEAM mentors and graduate TAs who will assist in tutorial delivery. SCILEARN sessions are two hours duration held twice weekly during the term.*
- Participation in start-of-term and end-of-term teaching team meetings and in a start-of-term orientation/planning meeting by the SciLearn administration.*

We expect that SCILEARN tutorials will be in person in Fall 2022. However, it is possible that the university may stipulate that certain academic activities, which may include SCILEARN, be conducted online.

Qualifications:

Comprehensive understanding of molecular biology. This should be a graduate student working on a molecular biology project and who has previously done well in BIOL 200 or equivalent.