

# BI 309/409 TEACHING PRACTICUM APPLICATION

Please review directions on back side.

**Student:**

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Name	OSU ID #	Major
OSU email	Phone	

**Instructor you will be working with (check one after contacting instructor):**

**BI 409:**

- Teaching Intern or Learning Assistant BI 22x Principles – [Bi22x coordinators@oregonstate.edu](mailto:Bi22x coordinators@oregonstate.edu)
- Teaching Intern or Learning Assistant BI 23x A&P - Lindsay Biga [Lindsay.Biga@oregonstate.edu](mailto:Lindsay.Biga@oregonstate.edu)
- Teaching Intern or Learning Assistant BI 33x A&P - Devon Quick [Devon.Quick@oregonstate.edu](mailto:Devon.Quick@oregonstate.edu)

**BI 309:**

- Supplemental Instruction leader – Adam Lenz [Adam.Lenz@oregonstate.edu](mailto:Adam.Lenz@oregonstate.edu)

**Circle one:**    BI 20x Intro Biology            BI 22x Principles Biology            BI 23x A&P

- Other course and contact? \_\_\_\_\_ (see directions on back)

**Enrollment and signature:**

\_\_\_\_\_  
Will you enroll in BI 309/409?

\_\_\_\_\_  
Which term will you enroll in BI 309/409?

\_\_\_\_\_  
Work hours per week

\_\_\_\_\_  
Total weeks of work and hours

\_\_\_\_\_  
Number of credits (1-2 credits allowed per term, and each credit must represent 30 hours of work)

\_\_\_\_\_  
Student signature

\_\_\_\_\_  
Date

**Mentor information:**

\_\_\_\_\_  
Printed name

\_\_\_\_\_  
Mentor's signature

\_\_\_\_\_  
Date

**Approval Required (email form to [ib@oregonstate.edu](mailto:ib@oregonstate.edu)):**

\_\_\_\_\_  
Approved Department of Integrative Biology Department representative

- Previous BI 309 and 409 credits checked (6 max. of each) and override \_\_\_\_\_ Date: \_\_\_\_\_
- Student emailed \_\_\_\_\_ Date: \_\_\_\_\_

# BI 309/409 TEACHING PRACTICUM DIRECTIONS

Credit can be earned by students involved in undergraduate teaching in Integrative Biology courses. Practicum credit is not required for these experiences, and students who elect to seek credit incur regular tuition costs. Students are generally expected to have done well in courses they assist with, and students assisting the BI 20x Introductory Biology (Ecampus), 23x/24x Human Anatomy & Physiology or BI 33x/34x Advanced Human Anatomy & Physiology series should have completed those courses previously and received a B or better.

Students are responsible for working out practicum details and completing this form with their mentor before the term of participation. Students who complete the additional training to become teaching interns or learning assistants register for BI 409 credits. Students participating as supplemental instruction leaders take BI 309 credits. Other practicum opportunities are possible and will generally receive BI 309 credits, though BI 409 credits may be possible in some cases.

Other rules for practicum include:

- As with other coursework, each credit represents 30 hours of focused academic work (e.g. three hours each week for 10 weeks for one credit of BI 309 or 409).
- Students may elect to take 1-2 credits per term (unless by approval) up to a maximum of 6 undergraduate credits.
- Credit is graded as pass/no pass P/NP for BI 309 and A-F for BI 409.
- Requests for incomplete grades need to be worked out immediately through a written agreement with the mentor filed in the Integrative Biology Office. Students must resolve incomplete grades in a calendar year or less.

The learning outcomes for the two practicum are:

## BI309

- Develop/Practice tools of interpersonal engagement in a professional setting
- Identify characteristics of successful instruction in the science classroom
- Use/Practice basic biology skills and knowledge

## BI409

- Participate in formal training on implementation of learning activities in the classroom or lab
- Develop/Practice tools of interpersonal engagement in a professional setting
- Identify characteristics of successful science instruction.
- Use/Practice basic biology skills and knowledge
- Develop or pilot teaching tools (in-class activity, presentation, or quiz) for delivery in the classroom or lab

## **To register and receive credit for teaching practicum, students must complete steps 1-5:**

1. **Identify a teaching practicum opportunity and mentor:** Students must identify mentors and opportunities (see the front of this document) appropriate to their previous coursework, interests, knowledge, skills and schedule. Though students will frequently work closely with other members of the teaching team (graduate students), but teaching practicum mentors who sign this form must be OSU faculty.
2. **Obtain Approval:** Prior to registering for teaching practicum credit, students should work out the details of their practicum commitment with their mentor. Some opportunities require special applications or training. Once an agreement is reached, this form should be submitted to [ib@oregonstate.edu](mailto:ib@oregonstate.edu) for credit approval.
3. **Register:** After receiving an email notification, register for the class and number of credits approved.
4. **BI 309 and 409 Final assignment:** A final written assignment is required which must include:
  - One paragraph describing your teaching practicum experience to an English major including the course structure, your role and a description of the teaching team **and**
  - One paragraph explaining what you learned about either the biology content or teaching practices implemented in your teaching practicum and how either influenced your career goals **and**
  - A, not more than one-page, reflection of your thoughts and beliefs about how people learn, how those thoughts/beliefs have changed as a result of your participation in this program and how you can apply what you have learned from your teaching practicum to your future career, coursework or pursuit of knowledge.
  - **BI409 only (additional assignment):** One paragraph explaining how the teaching practicum project/presentation/learning tool you developed or piloted drew on your abilities and skills learned in college or developed new abilities and skills.
5. **Due:** **Submit to your mentor by Friday of week 10 in the term you are registered for BI309/BI409. If you are graduating, the assignment must be submitted to your mentor by the Friday of the 6<sup>th</sup> week.**
6. **Evaluation:** The teaching practicum mentor must submit a final evaluation of the student's work to [ib@science.oregonstate.edu](mailto:ib@science.oregonstate.edu). Evaluation of performance differs by credits. The teaching practicum mentor is responsible for determining the course grade (P/NP BI 309 or A-F BI 409), largely based on participation and completion of the assignment above.

**Submit form to [ib@oregonstate.edu](mailto:ib@oregonstate.edu)**