

Teaching Practicum Independent Study Contract (TPISC)  
EPID 890 OR BIOS 890 (3 credit hours)

**Student:** \_\_\_\_\_

**Faculty Mentor:** \_\_\_\_\_

**Term/Year:** \_\_\_\_\_

**Course:** \_\_\_\_\_

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**Course Summary:** The course focuses on pedagogical and practical issues related to teaching a core course in epidemiology or biostatistics. This will include development of homework assignments and examinations, facilitating discussion sessions, conducting classroom and/or review sessions, responding to student questions, and evaluating student assignments and examinations.

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**Learning Outcomes:** Upon successful completion of this course, the student will be able to:

1. Prepare and conduct classroom/virtual session(s), responding to student questions as necessary.
2. Develop and grade homework assignments (including learning objectives)
3. Develop and grade examination questions
4. Explain concepts related to course content to students during office hours or by email

**List of specific tasks with corresponding description:** The list below are examples of tasks typically required of teaching practica students. Adjust the tasks and corresponding weights as necessary; however, be sure to include everything that contributes to the final grade calculation.

| Task                              | Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | % of Final Grade |
|-----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------|
| 1. Classroom sessions             | Student will observe the classroom/virtual teaching, conduct classroom/virtual sessions and be evaluated by a faculty mentor. The faculty mentor will specify the number and duration of the classroom/virtual sessions.<br>Specify number and duration of sessions here: <input type="text"/>                                                                                                                                                                               | 50               |
| 2. Homework assignments/<br>Exams | <ul style="list-style-type: none"><li>Homework: Under the supervision of the faculty mentor, the student will develop and grade a specified number of homework assignments.<br/>Specify number of homework assignments here: <input type="text"/></li><li>Exam: Under the supervision of the faculty mentor, the student will develop and grade exam questions as specified by the faculty mentor.<br/>Specify number of exam questions here: <input type="text"/></li></ul> | 40               |
| 3. Communication                  | By holding office hours, responding to student emails, and meeting weekly with their faculty mentor, the student will demonstrate the ability to communicate effectively with students under instruction with respect to the classroom sessions conducted and homework questions developed.                                                                                                                                                                                  | 10               |

### Evaluation

The faculty mentor will evaluate the student at the end of the course using the Teaching Practicum Evaluation Form (due no later than two weeks after course ends). The faculty mentor will determine the student's final grade using the weighted contributions of each objective as listed in the above table. The

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grading scale is (A = 90–100%; B+ = 85-89%; B = 80–84%; C+ = 75-79%; C = 70–74%; D+ = 65–69%; D = 60–64%; F = 0–59%).

**Agreement and Signatures**

I agree to the objectives and requirements outlined above. These goals are sufficient to complete the teaching practicum requirement as set forth in the handbook for the Department of Epidemiology and Biostatistics. (Sign and print name)

Student: \_\_\_\_\_ Date: \_\_\_\_\_

Faculty Mentor/Instructor: \_\_\_\_\_ Date: \_\_\_\_\_

Academic Advisor: \_\_\_\_\_ Date: \_\_\_\_\_

Graduate Director: \_\_\_\_\_ Date: \_\_\_\_\_

\*\* Note that this TPISC form must be turned in along with the Independent Study Contract Form (G-ISC)  
(sample available from the program coordinator).