

Course Name: Human Physiology Laboratory Teaching Assistant
Course Prefix: Zoology
Course Number: 4820
Submitted by: Nicole Berthelemy, nberthelemy@weber.edu

Current Date: 3/8/2015 College: Science
Department: Zoology
From Term: Spring 2016

Substantive

new
Current Course Subject: ZOOL
Current Course Number: 4900

New/Revised Course Information:

Subject: ZOOL
Course Number: 4820

Check all that apply: *This is for courses already approved for gen ed. Use a [different form](#) for proposing a new gen ed designation.*

- DV
 - CA
 - HU
 - LS
 - PS
 - SS
 - EN
 - AI
 - QL
 - TA
 - TB
 - TC
 - TD
 - TE
-

Course Title: Human Physiology Laboratory Teaching Assistant
Abbreviated Course Title: Hum Phys Lab TA

Course Type: INV
Credit Hours: 1
or if variable hours: to

Contact Hours: Lecture: 0
Lab: 2
Other:

Repeat Information: Limit: 2
Max Hrs: 1
Grading Mode: standard

This course is/will be:
a required course in a major program
a required course in a minor program
a required course in a 1- or 2- year program
 elective

Prerequisites/Co-requisites: Students will need to have taken the Human Physiology class (Zool 2200) and laboratory (Zool 2200L) and obtained a minimum of a B+ in the class. Students will need to apply for one of the positions. Approval to be a Laboratory Teaching Assistant will be at the teacher's discretion.

Typically Taught Information:
Summer: Block 1 or Block 2
Fall: Full Semester
Spring: Full Semester

Course description (exactly as it will appear in the catalog, including prerequisites): Students selected to be Laboratory Teaching Assistants (Lab TA) will help in the Human Physiology laboratories. Under the teacher's supervision, they (two teaching assistants per class) will address classes of up to 30 students. They will help set up the instruments, present background information, run the experiments and assess the student's learning by giving and grading short quizzes.

Justification for the new course or for changes to an existing course. (Note: Justification should emphasize academic rationale for the change or new course. This is particularly important for courses requesting upper-division status.) The positions of Laboratory Teaching Assistant for the Human Physiology laboratories have been present for many years. The students have been registering their activity under "Topics in Zoology" or Zoology 4900.

We would prefer to have a dedicated class number for this activity. Registering under the new classification (Human Physiology Laboratory Teaching Assistant) more specifically acknowledges the student's activities and establish a record of their work in this leadership position.

See attached syllabus for a description of this class activities.

INFORMATION PAGE for substantive proposals only

1. Did this course receive unanimous approval within the Department? trueIf not, what are the major concerns raised by the opponents?

2. If this is a new course proposal, could you achieve the desired results by revising an existing course within your department or by requiring an existing course in another department? The activities described in this course and previously listed in "Topics in Zoology", Zool 4900, have never been approved as a new course by the curriculum committee. This proposal formally establishes the semester long activities as a Teaching Assistant in the Human Physiology laboratories as a course.

3. How will the proposed course differ from similar offerings by other departments? Comment on any subject overlap between this course and topics generally taught by other departments, even if no similar courses are currently offered by the other departments. Explain any effects that this proposal will have on program requirements or enrollments in other department. Please forward letters (email communication is sufficient) from all departments that you have identified above stating their support or opposition to the proposed course. This course is specific to the Zoology department. The activities in the Human Physiology laboratory are specific to the department and to the class and do not interfere with any other class offered in other colleges.

4. Is this course required for certification/accreditation of a program? no

If so, a statement to that effect should appear in the justification and supporting documents should accompany this form.

5. For course proposals, e-mail a syllabus to [Faculty Senate](#) which should be sufficiently detailed that the committees can determine that the course is at the appropriate level and matches the description. There should be an indication of the amount and type of outside activity required in the course (projects, research papers, homework, etc.).