

# Application to take Z 499 (Insect Systematics) Fall Term, 2014

**(For full consideration: apply by August 22nd)**

## Background Information

Z499 (Insect Systematics) consist of lectures, laboratory activities, field trips, and the opportunity to conduct research under close faculty supervision. The course requires the BI 211, 212 and 213 series or equivalent. Some key points and policies related to Z 499 are listed below.

1. Z499 (Insect Systematics) is taught fall term at a field site in Oregon and on the main OSU campus. Enrolled students must participate in the field session (two weeks, beginning with a 6-day field trip starting the second Monday of September), as well as the normal fall classroom hours.
2. The six-day field trip will require that students camp at the field site. Students will be expected to bring standard camping gear (tent, sleeping bag, water bottle, appropriate clothing, and a headlamp); more details will be provided to successful applicants.
3. Students in Z 499 can expect to be challenged both academically and physically. Participants engage in frequent, strenuous activities in potentially dangerous locations (e.g., rocky river shores, forests, marshes), inclement weather, and early and/or long hours. Laboratory activities may include exposure to live or dead animals and chemicals. Faculty work to accommodate students who have disclosed issues, but students should carefully consider the challenges of the course when applying. Students with questions should contact Chris Marshall (marshach@science.oregonstate.edu) or David Maddison (david.maddison@oregonstate.edu).
4. Entry into Z499 is by application and enrollment is limited. Consequently, *not all applicants may be accepted*. Several criteria are used to make decisions about applicants.
  - Biology and Zoology majors may be preferred over other majors.
  - Grade point average and academics are important, regardless of major. Students must be in good academic standing (no academic warning or probation) and have a 2.5 or higher GPA.
  - There will be a mandatory pre-fieldtrip meeting **5:30pm on Tuesday, September 2<sup>nd</sup>**
5. For full consideration, applications are due in the Biology Program Office, Cordley 3029, **August, 22nd 2014, and applicants will be informed by Aug 25 as to their ability to enroll.**

Please complete the information below and on the backside of this page.

Name: \_\_\_\_\_ Local Phone: \_\_\_\_\_

Major: \_\_\_\_\_ Class (Jr, Sr, other): \_\_\_\_\_

GPA (OSU cumulative from MyDegrees): \_\_\_\_\_ Major GPA (from MyDegrees): \_\_\_\_\_

ID No. \_\_\_\_\_

OSU ONID address (must be included): \_\_\_\_\_

Mailing address: \_\_\_\_\_

**OVER.** Answer the questions on the back side of this page.

1. Why do you want to take Z499 (Insect Systematics)? Include in your answer a brief description of your career goals and explain how you think they will assist you in reaching those goals.

2. List all upper division science courses (300-400) that you have completed or intend to complete before the course is offered, and the grade you received for each (for example; BI 370 (B)).

3. Describe any experiences you have had, other than course work, that are related to science (for example; research, internships, volunteer, field work, and so on).

Please check this box if you have *not* been primitive camping before (e.g., no facilities). This will not affect your application. It will let us recognize students who may require more assistance preparing.

4. Please check any of the boxes below if they apply to you. We want as many students to be able to participate as possible, so being aware of any challenges early, gives us the greatest chance to work out solutions, which can be more complicated in remote places lacking electricity, running water or that require hiking through rough terrain.

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| <input type="checkbox"/> allergies (food, meds, etc.)                        | <input type="checkbox"/> dietary restrictions   |
| <input type="checkbox"/> difficulty hiking in rough terrain                  | <input type="checkbox"/> difficulty or unable to swim   |
| <input type="checkbox"/> vision/hearing impaired                             | <input type="checkbox"/> asthma   |
| <input type="checkbox"/> use CPAP  | <input type="checkbox"/> refrigerated Rx's  |
| <input type="checkbox"/> must be reachable via phone<br>(by family/employer) | <input type="checkbox"/> other medical condition that might<br>impact/manifest in the field<br>(e.g., seizures, fainting, etc.) |

If you checked any of the boxes above, please briefly explain (or let us know if you have any concerns not mentioned above):

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