BI/Z 401 RESEARCH APPROVAL FORM
This form is for Biology or Zoology majors. Other majors should contact their departments.

Student:

<table>
<thead>
<tr>
<th>Name</th>
<th>OSU ID #</th>
<th>Major</th>
</tr>
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</table>

| Local Address | Phone |

| Student Signature | Date | E-mail |

Supervisor:

| Name and Title of Research Supervisor | Phone |

| Department Name and Address |

| Supervisor’s Signature | Date | E-mail |

Brief description of the research:

Brief description of the expectations of the student and their role in the research:

Project Period (start and end dates) Which term(s) will you enroll in BI/Z 401?

Work hours per week Total hours or weeks of work

Type of report to be handed in (See back page for details)

Number of credits you wish to take (by term if more than one) *
* Each credit must represent 30 hours of work (i.e. 3 hours a week for a 10 week term)

Approval Required (Leave this form in Cordley 3029):

Approved Integrative Biology Department Representative Date
3029 Cordley Hall, Phone (541) 737-2993

☑ Major checked ☐ Override entered
BI/Z 401 RESEARCH INSTRUCTIONS
This form is for Biology and Zoology majors. Other majors should contact their departments.

Credit can be awarded to Biology or Zoology students involved in academically relevant research with OSU faculty. Research credit is not required. Students who elect to seek credit incur regular tuition costs, and students are assigned credit based on their major and the number of hours they are involved with a project. As with other coursework, one hour of credit represents 30 hours of focused academic work (three hours each week for 10 weeks). Credit is not awarded retroactively for work done previously, but a full-time research experience lasting one term or one summer (forty hours each week for ten weeks), where all the work is academic in nature, could earn up to 12 credits. Research credit is graded on an A-F basis and is designed to achieve the following outcomes:

• Exploration of academic areas and careers in the life sciences.
• Development of new skills and methods and/or application of skills and methods learned in courses.
• Development of appropriate habits of scientific inquiry and investigation.

It is the student’s responsibility to find a research position. Some information on research possibilities is available on the Biology Advising Website http://ib.oregonstate.edu/professional/research-internships and through the listserves. Students should also discuss their ideas with their Biology or Zoology advisor.

To register and receive credit for research, students must complete steps 1-5:

1. Identify a research project and mentor: Students must identify opportunities and mentors that are appropriate to their interests, knowledge, skills, educational objectives, and schedule. Some information on research opportunities and how to find mentors can be found on the website at http://ib.oregonstate.edu/professional/research-internships and some are posted on the listserv and both department webpages. Though students will frequently work closely with members of their laboratories (graduate students, technicians, post docs), research mentors (who sign this form) must be OSU faculty or courtesy faculty. Students working with other scientists or organizations should look at the BI/Z 410 Internship credit information.

2. Obtain Approval: Prior to registering for research credit, students must complete and submit this form to Cordley 3029 for approval. If approved, a computer authorization will be submitted for the credits appropriate to your major (BI or Z) and you will be contacted by E-mail to register.

3. Register: After receiving notification, register for the class and number of credits approved.

4. Written Report: A written report in FOUR parts is required from all students. 1) Each student must write one paragraph explaining their research to an English major including research question, hypothesis and the outcome. 2) Each student must write one paragraph explaining how the research drew on their abilities and skills learned in college or developed new abilities and skills. 3) Each student must write one paragraph explaining what they learned about the area of biology or zoology studied and how the research influenced their career goals. 4) The last section of the report can take one of three forms:

(a) A laboratory notebook including hours worked and a DETAILED log of all tasks performed.
(b) A paper (five to ten double-spaced, typed pages) describing the research project and accomplishments.
(c) A scientific report or paper produced as a result of the research.

Due: Friday of dead week (10th week) the term you are registered for BI 401. If you are graduating at the end of the term, the report must be submitted to Cordley 3029 by the Friday of the 7th week.

5. Evaluation: The research supervisor must submit a final evaluation of the student’s work to ib@science.oregonstate.edu or FAX 541-737-0501. The evaluation should briefly summarize the tasks performed and the performance level of the student. This report will determine the course grade assuming that all parts of the written report above are completed.

Due: Friday of dead week (10th week) the term you are registered for BI 401. If you are graduating at the end of the term, the report must be submitted to Cordley 3029 by the Friday of the 7th week.

Submit form and reports to:
3029 Cordley Hall