Instructions: Complete this form with your Directed Study supervisor and then submit it to the Biology office for approval by the department chair. Prior to final grade submission your supervisor must submit to the office a copy of the required final research paper and/or presentation. See the reverse side of this form for the course descriptions.

Date _______ BISC _______ Section _______ Semester _______ Credits _______
Student Name ________________ Student ID ____________ Honors Project? Y / N
Email address __________________ Faculty Supervisor ___________________

Title of Directed Study Project:

**BISC 491** __________________________________________

Semester/Year__________ Faculty Supervisor ____________

**BISC 492** __________________________________________

Semester/Year__________ Faculty Supervisor ____________

One paragraph description of project:

Grading Rubric: Supervising faculty will fill in the percentages with which each of these components contribute to the student’s final course grade.

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Participation</td>
<td></td>
</tr>
<tr>
<td>Specific skills</td>
<td>(examples: )</td>
</tr>
<tr>
<td>Research presentation</td>
<td></td>
</tr>
<tr>
<td>Research paper</td>
<td></td>
</tr>
<tr>
<td>Other</td>
<td></td>
</tr>
</tbody>
</table>

Total: 100%

Signatures

Student __________________________ date ____________
Faculty supervisor __________________________ date ____________
Department chair __________________________ date ____________
Catalog Description of Directed Study Courses

BISC 491 Directed Study in Biological Sciences I. Independent research project of mutual student/faculty interest conducted under the supervision of biology faculty. Requirements include a research paper and/or presentation*. Students must contact a faculty sponsor before enrollment. May be repeated for up to 3 hours of cumulative credit. (Two hours per week per credit hour attempted). (1-3).

BISC 492 Directed Study in Biological Sciences II. Similar to BISC 491 except that the credit hours cannot be applied to the degree requirements of a major or minor in biology. Prerequisite: BISC 491. (1-3).

* Note that the content and length of the final paper or presentation will vary depending on the number of course credits attempted and the grading rubric. Some Directed Study supervisors may require a summary data table with a brief written discussion, others might ask for a paper similar to a journal manuscript. Make sure that you know what is expected of you before you register for BISC 491/492/493!

For summer enrollment the requirement of hours of lab/field work per week will be adjusted upward to achieve the same total (a minimum of 28 hours of work per credit).