<table>
<thead>
<tr>
<th>Course Number Course Name</th>
<th>BIOL 371 INVERTEBRATE BIOLOGY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credit Value (Breakdown of theory and lab credits)</td>
<td>3 Theory</td>
</tr>
<tr>
<td>Catalog Course Description</td>
<td>You will study the major invertebrate groups with emphasis on evolutionary and ecological relationships, as well as the correlation of structure with function.</td>
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</tbody>
</table>

**Student Learning Outcomes/Objectives /Competencies of the Course**

Students will have a mastery of the following concepts:
1. Familiarity with the invertebrate phyla;
2. Invertebrate anatomy;
3. Invertebrate natural history;
4. Collection methods;
5. Invertebrate behavior;

**College-Wide Student Learning Outcomes**

1. *Cultural Competence*

*Cultural Competence will be assessed with an assignment covering the role of invertebrates in cultures across the world and how this has impacted evolutionary paths.*