



<b>Course Number</b> <b>Course Name</b>	<b>BIOL 371 INVERTEBRATE BIOLOGY</b>
<b>Credit Value</b> <b>(Breakdown of theory and lab credits)</b>	3 Theory
<b>Catalog Course Description</b>	You will study the major invertebrate groups with emphasis on evolutionary and ecological relationships, as well as the correlation of structure with function.
<b>Student Learning Outcomes/Objectives /Competencies of the Course</b>	Students will have a mastery of the following concepts: <ol style="list-style-type: none"> <li>1. Familiarity with the invertebrate phyla;</li> <li>2. Invertebrate anatomy;</li> <li>3. Invertebrate natural history;</li> <li>4. Collection methods;</li> <li>5. Invertebrate behavior;</li> <li>6. Evolution of invertebrates.</li> </ol>
<b>College-Wide Student Learning Outcomes</b>	<ol style="list-style-type: none"> <li>1. <i>Cultural Competence</i></li> </ol> <p><i>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.</i></p>