

1. In a short-essay test question, students will demonstrate their knowledge of organismal biology by relating key evolutionary characteristics of an organism (prokaryote, protist, animal or plant) to the environmental selection pressures encountered at the time of their evolution.

2. Students will demonstrate their knowledge of organismal biodiversity by identifying a group of organisms (from lab or field collections) using a combination of taxonomic keys and anatomical observations and organizing them into an appropriate taxonomic classification scheme and reporting the results in a written report.