

Student Titan Employment Program (STEP) Student Learning Outcomes

<p>Critical Thinking: involves engaging in appropriate inquiry, evaluation and analysis of arguments, premises, evidence, and the strength of any logical connection between these items to defend or reject a given conclusion or decision.</p>
<p>Creative Thinking: is intentionally developing original and appropriate ideas and outcomes.</p>
<p>Written Communication: the presentation of information, and idea or an arguable position through composed language tailored for a specific occasion and/or audience.</p>
<p>Oral Communication: the spoken presentation of information, an idea or an arguable position that is organized for and tailored to both occasion and audience.</p>
<p>Quantitative Literacy: the ability to a) explain, interpret and evaluate equations, graphs, diagrams, and tables within social and professional contexts, and b) convert relevant information into various mathematical forms.</p>
<p>Technical Literacy: the ability to use, analyze and evaluate computer and communication technology.</p>
<p>Information Literacy: the ability to recognize when information is needed and to effectively locate, evaluate and apply the needed information.</p>
<p>Teamwork: requires such communication skills as listening, questioning, persuading and negotiating and such organizational skills as goal development, responsibility assignment, timeline development, decision making, and record keeping, which, taken together, facilitate a groups achievement of a common goal. Note: teamwork is not group work.</p>
<p>Leadership Skills: include listening and teaching, planning, and directing group performance; evaluating the performance of the group and its members; counseling/coaching group members; and effectively representing the group.</p>
<p>Problem Solving: requires applying to an unsettled question an organized, systematic process consisting of appropriate tools and tactics that leads to a valid explanation.</p>
<p>Knowledge of Sustainability and Its Applications: the ability to understand local and global Earth systems, the qualities of ecological integrity and the means to restore and preserve it, and the interconnectedness of ecological integrity, economic well-being, and social justice, in order to analyze complex environmental, economic, and social issues and to respond effectively to them.</p>
<p>Intercultural Knowledge and Competence: the ability to interact with different groups across a wide variety of social and professional contexts that require adaptation or cultural sensitivity.</p>
<p>Ethical Reasoning and Action: involves three steps: 1) recognizing and evaluating from multiple perspectives moral issues and principles in personal, professional, and social situations; 2) adopting a position on those issues and principles; and 3) acting in accordance with that position. A course addressing this learning outcome examines one or more of these steps.</p>
<p>Integrated, Synthesized, and Advanced Learning: draws upon a variety of skills and knowledge gained during the college career and demonstrates the ability to see connections and adapt knowledge across general and specialized studies.</p>