

**Science Department (General Studies – 80600)  
Course Assessment, Spring 2011, or 2010-2011 school year**

<b>Course Assessed</b>	<b>General Anatomy &amp; Physiology (GAP) – 10-806-177</b>
<b>Assessment Process/Design</b>	<p>Overall process selected was a summative end-of-year assessment – using the Ed Assess software to enable more detailed analysis directly correlated with the course Learning Objectives. Health science faculty worked collaboratively; each developed to address selected competencies. The developed-questions were linked to appropriate indicators (learning objectives), with the assessment items placed into a Google Doc for analysis, then transferred to Blackboard for student use.</p> <p>All students in the GAP classes across the college – both face-to-face and online students – took the assessment at the end of the semester over Blackboard. They were allowed 90 minutes to complete the assessment. It was <u>not</u> graded in this first year of the assessment.</p>
<b>Results and Analysis</b>	<p>Overall the Ed Assess process worked exceptionally well, enabling detailed analysis of the test questions, and modifications of these for future use. The student scores were reasonable for an un-graded assessment. There were two “wrong answers” in the scoring, so the final percentage outcome was not a full indicator of student success. There were some learning objectives identified where the faculty will be able to place a stronger emphasis in the learning experiences.</p>
<b>Action Plan relative to results</b>	<p>Based upon the first-year assessment of GAP in the Spring 2011 semester:</p> <ul style="list-style-type: none"> <li>• Continue to use Ed Assess (where appropriate) for course assessments – it is an excellent instrument that enables targeted analysis very effectively.</li> <li>• Make adjustments in the instrument and scoring criteria so the assessment is more effective in measuring student learning outcomes.</li> <li>• Some instructional modifications</li> </ul>
<b>Implementation Assessment</b>	