

## Math Department (General Studies – 80400) Course Assessment Spring 2010

<b>Course Assessed</b>	<b>Math for Health Professionals – 10804138</b>
<b>Assessment Process/Design</b>	<ul style="list-style-type: none"> <li>• The assessments were developed collaboratively by math faculty.</li> <li>• A rubric was developed to assign points to each problem for the course assessment</li> <li>• Course was taught in a similar manner with the same course text, quizzes, and test following the same schedule.</li> </ul>
<b>Results and Analysis</b>	<ul style="list-style-type: none"> <li>• Student performance was examined in relation to the amount of time spent on each unit. This provided insight as to where more time is needed to enhance student success.</li> <li>• Test results for each question were tabulated and examined.</li> <li>• Exam 3 contained the greatest number of questions where students performed below the 80% benchmark though on many of these questions students performed in the high 70%.</li> <li>• Look at both the low (3) and high (5) success rates and adjust time spent on these units accordingly.</li> </ul>
<b>Action Plan relative to results</b>	<ul style="list-style-type: none"> <li>• Strive to always meet the full 32 class hours scheduled for the course</li> <li>• Increase the time devoted to Exam 3 course material</li> <li>• Increase the rigor of material taught in Exam 5.</li> </ul>
<b>Implementation Assessment</b>	