

## SLO Cycle Assessment Form

Please type on this form. Do not submit handwritten forms.

<b>Course:</b> N100 (10788) 1 <sup>st</sup> 8 weeks N100 (10789) 2 <sup>nd</sup> 8 weeks		<b>Semester data collected:</b> Fall 2012	<b>Date this form was completed:</b> December 7, 2012
<b># of sections offered:</b> 2	<b># of sections assessed:</b> 2	<b>Data Collected from: (Check all that apply)</b> FT Faculty _____ PT Faculty <u> X </u> Day <u> X </u> Evening _____ Hybrid/Online _____ Weekend _____	
<b>1. People involved in summarizing &amp; evaluating data (minimum of two)</b>		Pam Hansink, BSN, RN Todd Hansink, MBA, CPA, CMA	
<b>2. Please list the SLO(s) that was (were) assessed. Include the description listed on the Course Record of Outline.</b>		The SLOs assessed were: <ol style="list-style-type: none"> <li>1. Calculate the flow rate of a simple primary IV line in mL/hr or gtt/min as measured by one (1) randomly identified question on the final exam with a class average for the question at 92% or better.</li> <li>2. Pass a comprehensive final exam on dosage calculations at 75% including critical care and pediatric problems.</li> </ol>	
<b>3. Data results</b>  Briefly summarize the data. (Please see instructions).		The one (1) random question that was used to assess the students' critical thinking understanding on the final was: <b>"500mL D5W with 1.7 gm Aminophylline – run @ 32 mg/hr. Calculate the volume per minute using standard microdrip tubing."</b> <p>1a. 1<sup>st</sup> 8 wks: The question was answered with 95% accuracy. Two (2) out of the total 38 students did not answer the question correctly.</p> <p>2a. 2<sup>nd</sup> 8 wks: The question was answered with 96% accuracy. One (1) out of the total 28 students did not answer the question correctly.</p> <p>2a. 1<sup>st</sup> 8 wks: Out of the 38 students that completed the class and took the final, three (3) students did not pass with a 75% or better, leaving an average of a 92% passing rate.</p> <p>2b. 2<sup>nd</sup> 8 wks: Out of the 28 students that completed the class and took the final, all students passed with a 75% or better. This gave us a 100% passing rate.</p>	

<p><b>4a. Course/Program Improvements</b></p> <p>Please describe what change(s) you plan to implement based on the above results</p> <p><b>4b. Will this include a change to the curriculum (i.e., course outline)?</b>  Yes _____  No <u> X </u></p>	<p>I will make sure the students know where the Nursing Learning Center is located and encourage them to utilize the tutoring available there from the start.</p>
<p><b>5. How did the SLO(s) contribute to student acquisition of the Institutional Learning Outcome(s) (ILOs)?</b></p> <p>For example, if ILO #1 (communication skills) was identified as being related to this SLO, then please write a sentence or two supporting the relationship.</p> <p><b>IVC's 5 ILOs:</b>  <b>ILO1 = Communication Skills</b>  <b>ILO2 = Critical Thinking Skills</b>  <b>ILO3 = Personal Responsibility</b>  <b>ILO4 = Information Literacy</b>  <b>ILO5 = Global Awareness</b></p>	<p>The ILOs used for this class were:  ILO2 "Critical Thinking Skills" and ILO3 "Personal Responsibility"</p> <p>The SLOs for N100 contributed to the student using both critical thinking skills and personal responsibility. Not only were they able to compute basic, critical, pediatric and adult medications and IVs, but also learned that they are personally responsible for their medication dosage and administration. They know that any errors that are committed could cause serious injury and even death to their patients.</p>
<p><b>6. Next Steps</b></p> <p><b>Was the process effective? Will you change the outcome/assessment (e.g., alter the SLO, assessment, faculty discussion process, strategy for providing SLO to students)? If so, how?</b></p>	<p>The process used in N100 Med Math was effective and no changes will be made at this time.</p>

<b>7. After Thoughts</b>  <b>Feel free to celebrate, vent, or otherwise discuss the process</b>	
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For instructions on how to fill out this form, click here:

[SLO Cycle Assessment Form Guidelines](#)

Or visit the IVC SLO Website: <http://www.imperial.edu/faculty-and-staff/campus-committees/student-learning-outcomes/slo-forms-and-handouts/>