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**FACULTY OF HEALTH STUDIES**

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<b>Subject:</b>	Math Competency for BN Students	<b>Date:</b>	December 2, 2013
<b>Department:</b>	Nursing	<b>Revised:</b>	June 23, 2021, June 14, 2023, January 10, 2024
<b>Program:</b>	Bachelor of Nursing	<b>Reviewed:</b>	June 23, 2021, June 14, 2023, February 12, 2024
		<b>Approved at Faculty Council:</b>	February 27, 2024
		<b>Approved at Senate:</b>	May 14, 2024

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**POLICY:**

Math proficiency is established through assessment that will occur strategically throughout the Bachelor of Nursing program to ensure that students consistently achieve high levels of basic and nursing math skills.

**PROCEDURE:**

1. Assessment of basic math skills will occur within the first term of Year 2 of the Bachelor of Nursing program to establish a baseline for the student to determine learning needs. Students will have three (3) attempts to achieve a score of 90%. Use of calculators is not permitted. If a student fails to achieve 90% on the third attempt, the student will be recommended to attend the Math Centre for self-study.
2. Nursing math skills will be introduced and assessed in Year 2 of the Program as part of 71:276 Foundational Nursing Skills and 71:280 Intermediate Nursing Skills.
3. Nursing math skills will be subsequently tested in:
  - Term 3 of Year 2
  - Term 1 of Year 3
  - Term 2 of Year 3
  - Term 1 of Year 4

Students will have three (3) attempts to achieve a score of 100%. Use of calculators is permitted. If a student fails to achieve 100% on the third attempt, a Performance Improvement Plan (PIP) will be initiated by the faculty member responsible for testing and carried forward into the applicable clinical course. (See Policy Students Experiencing Difficulty in Clinical/Lab)

4. Students completing 71:287 Foundations for Transition from LPN-BN will be required to complete math testing upon entry into the program. Students will have three (3) attempts to achieve a score of 100%. Use of calculators is permitted. If a student fails to achieve 100% on the third attempt, a PIP will be initiated and carried forward into the next clinical course. (See Policy - Students Experiencing Difficulty in Clinical /Lab)
5. The Clinical Education Coordinator (CEC) will be responsible for organizing all math assessments and testing.