

**FACULTY OF HEALTH STUDIES**

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<b>Subject:</b>	Math Competency for B.Sc.P.N. students	<b>Date:</b>	May 15, 2018
<b>Department:</b>	Psychiatric Nursing	<b>Revised:</b>	February 9, 2026
<b>Program:</b>	Bachelor of Science in Psychiatric Nursing	<b>Approved at HS Faculty Council:</b>	February 23, 2026
		<b>Approved at Senate:</b>	May 19, 2026

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**PURPOSE:**

A licensing requirement as indicated by the College of Registered Psychiatric Nurses of Manitoba (2023), is "Using complex computation skills in order to add, subtract, multiply and divide; calculate ratios and percentages; apply algebraic equations; and make complex decisions in order to prioritize and administer care."(p. 2).

**POLICY:**

Math proficiency is established through assessment that will occur strategically throughout the Bachelor of Science in Psychiatric Nursing program to ensure that students consistently achieve high levels of foundational math skills.

**PROCEDURE:** Nursing math skills will be introduced and assessed in Year 2 of the Program as part of Fundamentals of Psychiatric Nursing III.

Nursing math skills will also be formally tested in:

- Term 2 of Year 2 prior to 69:262 Medical Nursing for Psychiatric Nurses
- Term 1 of Year 3 prior to 69.342 Integrative Practice II
- Term 1 of Year 4 prior to 69.442 Integrative Clinical Practicum

In Years 2, 3 and 4, students will have three (3) attempts to achieve a score of 100%. Use of a basic calculator that does not connect to the internet is permitted (except when math testing occurs in specific courses). If a student fails to achieve 100% by the third attempt, a Performance Improvement Plan (PIP) and any necessary remediation will be initiated by the faculty member responsible for testing in collaboration with the clinical course leader and carried forward into the applicable clinical course. (See Policy Students Experiencing Difficulty in Clinical / Lab).