

FACULTY OF HEALTH STUDIES

Subject:	Math Competency Testing	Date:	May 15, 2018
Department:	Psychiatric Nursing	Revised:	February 3, 2020
Program:	Bachelor of Science in Psychiatric Nursing	Approved at HS Faculty Council:	March 2, 2020

PURPOSE:

A licensing requirement as indicated by the College of Registered Psychiatric Nurses of Manitoba, is “the ability to use 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.” (March 2017)

College of Registered Psychiatric Nurses of Manitoba (2017). *Becoming a registered psychiatric nurse in Manitoba*. Retrieved June 11, 2018, <https://www.brandonu.ca/health-studies/files/2011/03/Becoming-a-Registered-Psychiatric-Nurse-in-MB-Final-Oct-2017.pdf>

POLICY:

Math competency testing will occur within the first week of Year 2 in the Bachelor of Science of Psychiatric Nursing program. The content of the Math exam will include but is not limited to: addition, subtraction, multiplication, and long division; calculation of ratios, percentages, and algebraic equations. The Course Faculty for Fundamentals of Psychiatric Nursing Practice II will be responsible for Math testing in Year 2. Students will have two (2) attempts to achieve a passing score of 90%. The Math test is graded on a pass/fail basis. If the student is not successful at achieving a score of 90% on the second attempt it will impede the student’s ability to proceed with year 2, term 2 courses until the student successfully passes the Math competency exam.

PROCEDURE:

Use of calculators is not permitted for Math testing. If a student fails to achieve 90% on the first attempt, the student will be required to provide written confirmation of attaining assistance with Math skills by a credible resource (i.e. Math Resource Centre or Tutoring Service) before a second attempt will be permitted. The second attempt must be written prior to the end of term I. The date of the final test will be determined by the Course Faculty for Fundamentals II. In the event that the student fails to achieve a 90% on the second attempt, the student will be required to retake the math exam in the following academic year and follow the steps in the “Extended Absence from clinical” policy to enter clinical in term 2.



Math Competency for BN and BScPN Students

└ Arrange a date with Math Centre to receive assistance for Math skills

└ Math Practice hours signed off

Date	Hours	Signature (Math Centre)

Student Name

Signature from Math Centre

Date

Comments (Math Centre Skills Specialist/Math Peer Tutor):

