University of Prince Edward Island	Policy Number: 0005
Policy Title: Mathematics Competency	Pages: 2
Authority: Faculty of Nursing	Creation Date: March 5, 2004
Reference:	Version Date: February 2025
	Review Date: February 2027

1. Purpose

To ensure safe, competent clinical calculations for nursing practice.

2. Scope

All students enrolled in the baccalaureate nursing programs.

3. Responsibility

Faculty of Nursing in collaboration with the Learning Resource Centre (LRC) Coordinator.

4. Policy

Numeracy and Basic Mathematic Skills Exam:

In the first semester of the program, students will complete a mathematics competency exam of numeracy and basic mathematic skills that are foundational to clinical calculation competence. The purpose of this exam is to identify any gaps in student math competency; therefore, the use of a **calculator is not permitted for this exam only.**

Students are required to achieve a grade of 85% in the numeracy and basic mathematics skills exam.

Students who do not achieve a grade of 85% will receive an individualized remediation plan before beginning clinical calculations. Following remediation, students will complete a supplemental exam reassessing their competency in numeracy and basic mathematic skills to achieve a grade of 85%. This process will repeat until the student is successful.

Clinical Calculations Exams:

In the subsequent semesters of the program, students will complete math competency exams in clinical calculations for medication administration and intravenous therapy.

Students are required to achieve a grade of 85% in all clinical calculation exams. For these exams, the use of a calculator is permitted.

Remedial Help and Supplemental Exam for Clinical Calculation Exams

Remedial help will be offered before completing a supplemental exam. It is the student's responsibility to arrange help sessions with LRC Coordinator before the date of the supplemental exam.

If a student is not successful in a supplemental clinical calculation exam, the Course Coordinator and LRC team member responsible for the remediation will meet with the Dean of Nursing (or designate) to review and consider the student's academic and/or clinical performance and determine the student's progress in the program on a case-by-case basis.

5. Review

This policy will be reviewed in February 2027 and every two years thereafter, or when deemed necessary.