

# POLICY

<b>SUBJECT/TITLE:</b> Medication Calculation Policy for the Undergraduate Nursing Program (Calgary Campus and Medicine Hat College Site)		<b>PAGE:</b> 1 of 1
<b>RELATED POLICY:</b> Student Learning Plan and Process Guidelines for Undergraduate Nursing Practice Courses	<b>DATE ESTABLISHED:</b> March 24, 2004	
<b>AUTHORIZATION:</b> Practice Policy and Procedure Committee Undergraduate Programs Committee Nursing Council	<b>DATE LAST REVIEWED:</b> November 27, 2019 (No Revisions) October 22, 2018 December 12, 2018	

## PURPOSE

The purpose of this policy is to ensure that nursing students are able to demonstrate basic math competence.

## POLICY

Math tests may be implemented for any/all nursing practice courses. Compulsory preparatory learning activities will be implemented prior to mandatory testing.

Mastery of 90% will need to be achieved within a specified timeframe, as stated in the course outline, prior to completion of the practice course. Students will have two opportunities to achieve 90% on any given math test. Students who do not achieve 90% after the second try will be required to meet with the Nursing Practice Course Coordinator to collaboratively develop a Learning Plan. The student will be granted a third and final attempt. Failure to achieve 90% on the final attempt will result in failure of the practice course.

## PROCEDURE

This policy will be included in all applicable practice course outlines.

## POINTS OF EMPHASIS

Students will complete all math requirements as indicated in the course outline and achieve 90% on related assessments. The student will not be permitted to administer medications in the clinical area until the required mastery has been achieved. The use of non-programable calculators is permitted. All other electronics, including cell phones, are required to be turned off and put away.