

*Mercer County Community College*  
*Division of Health Professions*  
*Nursing Program*

**Medication Calculation Exam**

Purpose: To ensure that students have the requisite medication calculations skills to safely administer medications in the clinical setting.

Procedure:

1. Students will be required to demonstrate proficiency in medication calculation each semester prior to being permitted to administer medications in the clinical setting.
2. Proficiency will be demonstrated through the successful completion of a written medication calculation exam. Medication calculation exams are not timed; students should strive to answer each questions within two minutes.
3. Students in first, second, and third semester nursing courses are required to obtain a score of 90% to demonstrate proficiency. Students in the fourth semester nursing course are required to obtain a score of 100% to demonstrate proficiency.
4. Failure to complete the medication calculation exam in the time frame directed by the course coordinator will count as an exam failure.
5. Students who are unsuccessful on the first medication calculation exam attempt must complete remediation as directed by the course coordinator.
6. Students who are unsuccessful in their second attempt at the medication calculation exam may receive a clinical failure and dismissal from the course.

Effective Date: January 1, 2018

Revised: May 2018

Reviewed: May 2020

Approved by:



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