

Title: Medication Calculation and Administration  
Test Policy

Policy  
No.: CUR 1.20

Date: 8/2/08  
Rev.: 5/11/09

Areas Affected: All BSMSO Faculty & Students

Page 1 of 2

## POLICY STATEMENT:

The Medication Calculation and Administration Test (MCAT) will be administered every semester beginning with Nursing 102. There will be a written component of twenty-five single-item questions developed by the Level Coordinator with the input from a MCAT subcommittee including members from each level.

IV drip rates will not be included in the MCAT to be given at the beginning of Nursing 102. This information will be taught during the course and will be added to unit tests as taught.

The currently adopted medication calculation textbook will be used as the reference book for conversion amounts, rounding and as the standard resource for both students and faculty.

The MCAT examination will be completed by the students every 16 weeks (Spring, Summer, Fall). If a student has not been tested during these times, the student will be required to notify his or her instructor and complete the MCAT at the beginning of the second eight week period.

A time period of 1 hour is allotted for the student to complete the test. The time allotted for the first attempt is included in the course clinical hours – subsequent attempts are on the student's own time.

A grade of 100% on the written test is required to pass the test. No partial credit is given for an incorrect answer. The test grade is recorded on the student's final course evaluation but is not included in calculation of the course theory grade.

If the test is failed, the student will continue to take the test until a grade of 100% is achieved, to a maximum of three (3) attempts. At least 48 hours must elapse between each retake. Different tests are to be administered for each attempt. The student is required to drop the course after the third failure.

Reference Policy # \_\_\_\_\_

### Approved by:

\_\_\_\_\_  
Signature

Dean \_\_\_\_\_  
Executive Vice President/Administrator  
Title \_\_\_\_\_  
Date \_\_\_\_\_

### Approval History:

Committees and Dates:  
Curriculum – 4/09  
Faculty Forum – 4/20/09  
Faculty Organization – 5/11/09

The student may not administer medications in the clinical setting until the MCAT is passed. The ability to administer medications may affect the student's clinical evaluation.

A remediation assignment (e.g., attendance at remediation session, computer lab assignments, etc.) must be completed by the student prior to taking the second and third tests as directed by the instructor. The date and time for each re-test is determined by the level coordinators.

ORIGINAL