## Math 0000.001 ADN Math

**Purpose of Course**: The acquisition in precise form of those ideas or concepts in terms of which the quantitative thinking of the world is done. Correct use of whole numbers, fractions, decimals, percentages, measurements, and short methods for rapid calculations will be presented. This course is for Associate Degree in Nursing and Diploma Program nursing students only. This course will provide a mathematical background for the nursing students and instruct in the application of mathematics of pharmacology problems.

## CLINICAL MATH COMPETENCY

Clinical math competency exam is worth 5% of your nursing course average. Students will be expected to be in class Tuesday and Thursday of their respective weeks of the semester, from 0800-0850. Clinical math class time and exam time is added in the clinical hours needed. It is important for students to be present for math class, if student is late to class or absent, this time may count against their clinical hours and student may have to complete make up clinical work. Students must pass a clinical math competency exam by the scheduled due date and prior to the student's first hospital clinical. Students unsuccessful on any math exam attempt will be required to review test with Mrs. Williams and remediate with Ms. Alma Lopez.

In order to be successful and pass the math test the student can only miss 2 or less on each attempt.

The student will have 3 attempts to pass math exam and each attempt will have a different grade:

 $1^{st}$  attempt = 100  $2^{nd}$  attempt = 85  $3^{rd}$  attempt = 77

If unsuccessful on the 3<sup>rd</sup> attempt the student will be unsuccessful in their Clinical course and the student may be administratively dropped from concurrent courses.

**Textbook**: No book is required. Necessary materials can be printed. A four function calculator is also recommended.

\*\*\*Attendance counts as clinical hours so missed days will be penalized as such.

**Instructor**: Alma F. Lopez **Office**: 116D Phone: (806) 716-2640

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Tuesday 8-8:50 am Thursday 8-8:50 am

Week 1	Jan 17 Semester 3 and 4 students AH 109	Jan 19 Semester 3 and 4 students AH 109
Week 2	Jan 24 Semester 3 and 4 students AH 109	Jan 26 Semester 3 and 4 students AH 109
Week 3	Jan 31 Semester 3 and 4 students AH 109	Feb 2 Semester 3 and 4 students AH 109

Week 4	Feb 7 2 <sup>nd</sup> and Transition students AH2 <sup>nd</sup> semester classroom	Feb 9 2 <sup>nd</sup> and Transition students AH2 <sup>nd</sup> semester classroom
Week 5	Feb 14 2 <sup>nd</sup> and Transition students AH2 <sup>nd</sup> semester classroom	Feb 16 2 <sup>nd</sup> and Transition students AH2 <sup>nd</sup> semester classroom
Week 6	Feb 21 First Semester students AH1 <sup>st</sup> semester classroom	Feb 23 First Semester students AH1 <sup>st</sup> semester classroom
Week 7	Feb 28 First Semester students AH1 <sup>st</sup> semester classroom	Mar 2 First Semester students AH1 <sup>st</sup> semester classroom
Week 8	Mar 7 First Semester students AH1 <sup>st</sup> semester classroom	Mar 9 First Semester students AH1 <sup>st</sup> semester classroom

Grading: This class will receive a grade of Pass/Fail determined by your performance on your semester math exam.