

PHM 115 PHARMACEUTICAL CALCULATIONS

COURSE DESCRIPTION:

Prerequisites: Enrollment in the Pharmacy Technology program or permission of the program director

Corequisites: None

This course provides the student with the knowledge and skills necessary to perform pharmaceutical calculations. The student will learn to calculate the amount of drug in a given quantity of a preparation, the amount of drug to be administered, and the amount of drug to be prepared. The student will also learn to calculate the percentage of drug in a preparation, the percentage of drug to be administered, and the percentage of drug to be prepared. The student will also learn to calculate the amount of drug to be administered to a patient, the amount of drug to be prepared, and the amount of drug to be administered to a patient.

LEARNING OUTCOMES:

Upon completion of this course, the student will be able to:

1. Calculate the amount of drug in a given quantity of a preparation.
2. Calculate the amount of drug to be administered.
3. Calculate the amount of drug to be prepared.
4. Calculate the percentage of drug in a preparation.
5. Calculate the percentage of drug to be administered.
6. Calculate the percentage of drug to be prepared.
7. Calculate the amount of drug to be administered to a patient.
8. Calculate the amount of drug to be prepared.
9. Calculate the amount of drug to be administered to a patient.

PHM 115

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REQUIRED TEXTBOOKS AND MATERIALS:

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STATEMENT FOR STUDENTS WITH DISABILITIES:

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