North Central Kansas Technical College

PHRM-125  Pharmacology for Pharmacy Technicians I - Online

Syllabus

Instructor and Class Information

Instructor Name  Brian Dechant
Email  bdechant@ncktc.edu
Phone  785-623-6160
Mobile  785-261-1350
Office Location  Health Sciences Building
Room 048

Instructor Office Hours  Tuesday and Thursday 3:00 - 4:00 PM
Monday and Wednesday 2:00 - 3:00 PM
Friday by appointment

Start Date  8/20/2012

Meeting Location  Online

Course Information

Course Number  PHRM-125
Course Title  Pharmacology for Pharmacy Technicians I

Course Description

This course will provide an introduction to basic concepts of pharmacology as it relates to all the body systems. Students will have a review of each body system. Common disorders and diseases of the human body will be introduced. Common drug reactions and interactions will be covered. Medical terms commonly used will be introduced. The student will have a beginning working knowledge of drug therapy and its relationship with individuals across the lifespan upon the completion of this course.

Total Credits  3.00

Pre/Corequisites

Prerequisite  The applicant shall be a high school graduate or possess a GED certificate.
Textbooks
Pharmacy Essentials for Technicians - Text with Study Partner CD
ISBN: 978-0-76383-870-6

Learner Supplies
Paper and pencil. **Description:** Paper and pencil. Required.
Drug reference. Required.

Program Outcomes
1. Analyze the role of the Pharmacy Technician in distributive pharmacy.
2. Demonstrate knowledge of human anatomy and physiology and pharmacology.
3. Perform math function, dosage calculation and compounding techniques.
4. Demonstrate ethical and professional conduct in all job-related activities.
5. Design and relate messages for effective and appropriate oral and written communication.

Course Grading Information
Homework and quizzes
30% of your final grade comes from homework assignments and quizzes. Homework assignments must be handed in on the due date. Quizzes must be taken when assigned.

Exams
I will administer a mid-term and a final exam. The mid-term exam will count for 20% of your grade. The final exam will count for 30%.

Class participation
20% of final grade comes from
1. Mutual respect for teacher, peers and self
2. Constructive participation in class discussions
3. Completion of reading assignments and homework
4. Be prepared everyday
5. Timely completion of formal assessments (Tests and Quizzes).

Final grades
Final grades will be calculated according to the following formula:

Homework and quizzes 30%
Class participation 20%
Mid-term exam 20%
Final exam 30%

Grading Scale
A 90-100
B 80-89
NCKTC Pharmacy Late Exam
Students must complete all exams by the scheduled deadline. Make-up exams are permitted only with documentation regarding a situation which prohibited the student from taking the exam on the assigned date. All make-up exams must be scheduled with the instructor and completed before the next scheduled class session or the student will earn a zero for that exam.

NCKTC Pharmacy Late Homework
All assignments may be turned in early; however, all late work, regardless of the reason, will lose 20% of the possible points if turned in within three days of due date. After three days, late work will receive no credit.

NCKTC Policy Regarding Academic Dishonesty
Academic dishonesty of any kind will not be tolerated while attending North Central Kansas Technical College. The examples of academic dishonesty are plagiarism, cheating, falsification or forgery of any assignment or examinations. Any student who participates in any form of academic dishonesty must accept the consequences of their actions. These consequences may include but are not limited to the following (a) verbal or written warning, (b) lowering of grade for assignment/activity, (c) failure of class assignment or exam.