

Name of Department:	Health Careers Health Services
Semester:	Spring 2019
Instructor Name: Office Hours E-mail Telephone Class Meeting Days/Times Location	Roseanna McGinn By appointment rmcginn@unm.edu 505-803-5373 online as stated in the virtual meet up hours online or on phone line
Syllabus – HCHS 115	
Title of Course:	Pharmacology for Health Occupations
Course Number	HCHS 115
Course Description	An introduction to classifications of drugs, usage and contraindications.
Credit Hours and Contact Hours	3 Credit hours 48 Contact Hours
Pre-requisites/co-requisites	None
Learning Objectives and Outcomes	<p>Following completion of this course, students should be able to:</p> <p>Distinguish between prescription drugs, nonprescription drugs, and controlled substances.</p> <p>Analyze the types of drug reactions produced in the body.</p> <p>Analyze factors that influence drug action.</p> <p>Discover the uses of herbal medications for self treatment of illness.</p> <p>Analyze the various routes by which a drug may be given.</p> <p>Categorize and compare the uses of and adverse reactions of the following types of drugs: Adrenergic and adrenergic blocking drugs, cholinergic and cholinergic blocking drugs, Sedatives, hypnotics, antianxiety drugs, antidepressants, and antipsychotic drugs, central nervous system stimulants, anticonvulsants, and antiparkinson drugs, Cholinesterase inhibitors, antiemetic drugs, analgesic & anesthetic drugs, Antihistamines, decongestants, antiasthma drugs, antitussives, mucolytics, expectorants, cardio tonics, inotropics, antiarrhythmics, antianginals, vasodilators,</p>

antihypertensive drugs, Lipid-lowering drugs, anticoagulants, thrombotics, diuretics, urinary antibiotics, prostate drugs, Diabetes drugs, gastrointestinal drugs, fluids and electrolytes, Hormones, antibacterial, antifungals, antivirals, Immunologic agents, antineoplastic drugs, drugs that effect the musculoskeletal system, Drugs for skin, eyes, ears.

Compute basic drug calculations for various medications based on weight

Discover the basic laboratory tests that analyze the presence and levels of medications in the body

Disabilities Policy:

In keeping with University of New Mexico policy (UNIVERSITY BUSINESS POLICIES AND PROCEDURES MANUAL: “POLICY 2310: ACADEMIC ADJUSTMENTS FOR STUDENTS WITH DISABILITIES”) and defined sections: **Section 504** of the Rehabilitation Act of 1973, **Section 508:** The Rehabilitation Act Amendments of 1998, **ADA:** The Americans with Disabilities Act of 1990, and the **ADAA:** The American with Disabilities Act Amendments of 2008 - of providing equal access to individuals with disabilities, instructors are strongly encouraged to include a statement on their syllabus informing students that academic accommodations can be provided on the basis of disability if the student follows the protocol described. The following statement contains all of the elements that should be present. Instructors may want to make changes based on style preference or particular course content. It is strongly recommended that you also read this statement to the students at the start of each semester when reviewing course policies.

“In keeping with the university’s policy of providing equal access for students with disabilities, any student with a disability who needs academic accommodations is welcome to meet with Laura Hammons privately.

All conversations will be kept confidential (between student and instructor). Students requesting any accommodations will also need to contact:

In an effort to meet obligations under Title IX, UNM faculty, Teaching Assistants, and Graduate Assistants are considered “responsible employees” by the Department of Education (see pg 15 - <http://www2.ed.gov/about/offices/list/ocr/docs/qa-201404-title-ix.pdf>). This designation requires that any report of gender discrimination which includes sexual harassment, sexual misconduct and sexual violence made to a faculty member, TA, or GA must be reported to the Title IX Coordinator at the Office of Equal Opportunity (oeo.unm.edu). For more information on the campus policy regarding sexual misconduct, see: <https://policy.unm.edu/university-policies/2000/2740.html>

Plagiarism Policy: Plagiarism is the using of another’s words (either through writing or speaking) in the academic setting. Plagiarism is the using of another’s words without giving credit to them through a citation or a reference. Quoting of another author’s words can only be done for a few sentences in a paper to highlight an important phrase by an author; otherwise, it is expected that written assignments submitted will be the student’s own writings. Plagiarism is a serious offense and is considered dishonesty in the class and can be grounds for academic discipline. It can result in 0 points for an assignment or potential referral to the dean.

Course Outline

Required Text Cengage unlimited access. Using three cengage products. cengage.com/unlimited for semester or yearlong access. If you are in a lot of my classes this term and next get the yearlong access.

See course website for link for the books

Grading Scale:

Evaluation/Grading Methods

Paragraphs 10 at 10 points each	100 points
Cengage learn	2525.6 points
Writing assignment.....	100 points
Medical Transcription book	422 points



Pharmacology Math.....418 points

Total Possible points = 3565.6 points

A 70% or below is a C- which is failing in this department!

Research paper - Since there are University-wide goals of increasing both the writing of reports and the use of appropriate technology, the writing assignment will be a 6 body pages report on a topic to be approved by the instructor via email no later than week 10. In APA 6th edition format. If you have never done this before you need to reach out to me so I can help you.