UNM COLLEGE of NURSING

University of New Mexico
SU26_Patho I_N239_501 JonasD

Course: NURS 239 Pathophysiology I, Section 502 Web-based (**Canvas**)
Credit Hours: 3 credits
Online Platform: Information on how to use Canvas is given on the login page, and within the course on the homepage. **Patho 239 is all online**.
Faculty:
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Office Hours: By appointment or by text.
*Please include the class you are in and referring to, thank you!

Course Description:
N 239-502 Pathophysiology 1 is the FIRST of two sequential courses in the study of human pathophysiology as it relates to professional health care practice. Diseases studied will be those of greatest incidence, prevalence, and importance.

This online course is for RNs progressing in the RN to BSN program. Placement of other students is ONLY by approval per the College of Nursing Patho I Instructor.

Course Objectives:
At the completion of this course the student will:
1. Describe the relationships between body systems, organs, tissues, and cells.
2. Discuss the underlying concepts associated with human pathophysiology.
3. Identify the normal structure and function of the cell and the endocrine, immune-inflammatory, hematopoietic and reproductive systems.
4. Describe the pathophysiologic mechanism of disease and iatrogenic injury of greatest prevalence and incidence of neoplasm and the immune-inflammatory, endocrine, hematopoietic and reproductive systems.
5. Recognize the risk factors and clinical findings of diseases of greatest prevalence and incidence of neoplasm and the immune-inflammatory, endocrine, hematopoietic and reproductive systems.
6. Explain the functional effects of neoplasm and diseases of the immune-inflammatory, endocrine, hematopoietic and reproductive systems.
7. Identify the cultural, ethnic, and racial variations of the anatomy and physiology and the diseases of greatest prevalence and incidence of neoplasm, and the immune-inflammatory, endocrine, hematopoietic and reproductive systems.

Prerequisites:
To register for this course students must have completed Chemistry 111 (1 semester of General Chemistry with Lab for Health Science majors), BIO 123 (1 semester of General Biology with Lab for Health Science majors, **Completion of BIO 237 & BIO 238, (A & P I & II with or without the Labs) and Microbiology is necessary to be on par with the nurses this course targets, but concurrent enrollment in BIO 237 or BIO 238 may be feasible for the highly self-disciplined and strongly motivated non-nurse student with a broad academic background in the sciences.**

Required Texts:
Huether, S. & McCance, K. (2025). *Understanding Pathophysiology* (8TH ed). St. Louis: Elsevier/Mosby

Optional: A recent Anatomy & Physiology text is helpful!! Also a lab manual, or any other nursing text reference you may own!

Learning Strategies:
To achieve the learning objectives in these intensive, applied science course students will combine reading and online learning activities. All of the assignments, quizzes, and discussions are then submitted through the course's Canvas Learn site. It is helpful to bookmark the canvas website: **canvas.edu**. An online course requires SIGNIFICANTLY MORE TIME as all learning is in written form so must be either read or written. The intensive nature of the course will also add to the time commitment. Checking-in several times a week during the term is necessary to keep up with content postings, assignments, and messages (please check schedule for dates). As a rule a minimum of 12 hours on- and offline each week should be planned to complete this course's requirements, with more hours as necessary dependent on familiarity with the online environment, educational background, study habits, and experience in a health-science or biological science related field.
Additional documents are available in Canvas "Course Information" to assist you!!

Grading Criteria:

100-98	A+	97-93	A	92-90	A-
89-87	B+	86-83	B	82-80	B-
79	C+	78-77	C		
76-73	D+	72-70	D	69-67	D-
Below 67	F				

The curriculum requires an average grade of 77% be achieved to be considered passing.

Required Graded Activities:

Due dates for required assignments/discussions/exams are indicated on the Course Schedule. The schedule is posted under COURSE DOCUMENTS found on the course entry page (also called the "Homepage"). Guidelines and Grading Criteria for each of the graded activities are also posted there. Please see the information on discussion to guide you, the questions are listed for all modules so you may work ahead. **Please note DUE DATES and complete the requirements to earn full points**. The exams are explained further (below) in the course requirements section.

GUIDELINES to EARN POINTS. The highest score attained if multiple attempts are permitted is what will appear in the Grades tool for tests. Providing ample information and resources for reference in a timely manner is needed for discussion (Please see the guidelines for discussions). The discussions are 35% of your grade and the Quizes/Tests are 50% of your grade Case Study 15%. On DQ's You are to do an initial response then respond to 2 other classmates for total points.
The Grades tool within the course (left hand icons) is available for students to review their scores for graded activities during the progress of the course; however this should not be considered an official grade record. Individual changes may need to be made that the grading tool does not accommodate. If you have questions about a grade please email me. Allowance for **EXTRA CREDIT** has been eliminated. Here is the breakdown for the final course grade:

Discussions (please check participation dates)	35%
Quiz chp 1-6	15%
Online (check participation dates)	
Case Study	15%
Comprehensive Final Exam	35%
Total	100%

UNM Grading Criteria for Assigning Final Course Grades:
Course Requirements:

1. If a student drops the course, or fails to participate in course activities after the deadline to drop, a grade of W will be given as indicated by the grading criteria stated above, or at the discretion of the instructor. A schedule of the "Deadline Dates" for the semester being attended can be viewed by going to the UNM Registrar at http://www.unm.edu/%7eunmreg and clicking on "Academic Calendar".
2. Quizzes are available to you from Wednesday thru Sunday. The student has the option of taking quiz **during the times it is offered**. You only have **one hour** to complete the exam. Number of questions per exam varies.

3. **No opportunity exists to "make-up" any type of missed course assignment**: Evolve Learning Exams and required class discussions. ALL completed work on assignments needs to be posted according to the directions; otherwise a "0" will be given for the grade. A missed Exam will result in a "0" grade for that exam, unless arrangements have been made **PRIOR** to the exam. All discussions must be completed per instructions according to guidelines to receive the complete points (guide will be provided for proper completion of discussion). It is the instructor's decision whether an Incomplete will be granted.

Special Needs:
According to Canvas, UNM's current version of Canvas complies with Section 508 of the Rehabilitation Act, which requires information be accessible to persons with disabilities. If you are a student with a disability who is having problems accessing all or parts of a Canvas Learn course site, you should contact the Student Accessibility Resource Services at http://as2.unm.edu/flowchart.html
The UNM's Student Accessibility Services staff will evaluate your needs and can help you with more information on alternate format course materials and adaptive technologies. Once the instructor receives the evaluation from the Accessibility Services, arrangements to accommodate the student's need will be made in accordance with this evaluation that is also equitable with classroom adjustments that can be made.

Academic Dishonesty:
Each student is expected to maintain the highest standards of honesty and integrity in academic and professional matters. The University reserves the right to take disciplinary action, up to and including dismissal, against any student who is found guilty of academic dishonesty or otherwise fails to meet the standards. Any student judged to have engaged in academic dishonesty in course work may receive a reduced or failing grade for the work in question and/or for the course. Academic dishonesty includes, but is not limited to, dishonesty in tests or assignments (please see "Guidelines" on individual graded course activities for further information on what constitutes academic dishonesty for such activities); claiming credit for work not done, or done by others; hindering the academic work of other students; misrepresenting academic or professional qualifications within or without the University; and nondisclosure or misrepresentation in filling out applications or other University records. See the PATHFINDER of the University of New Mexico at http://www.unm.edu/~pathfind/

Course Outline/Course Schedule
See Course Schedule posted within the course on Learn. This and all other documents pertaining to the management and required activities of the course are linked under Course Documents on the course homepage.
It is the student's responsibility to read the entire syllabus,and supporting documents) including all indicated links. If any of the links are not accessible, the student must contact Canvas Learn Technical Support (found on the course home page). If you have

any questions about information within this syllabus, it is the student's responsibility to contact the course faculty for clarification using the Mail tool. It is good to post general questions to the class as a whole in the discussion tool, so all may benefit…