

UNIVERSITY OF NEW MEXICO
VALENCIA CAMPUS

PATHOPHYSIOLOGY 1 (3 CREDITS)

NURS- 239-501

SYLLABUS Pathophysiology 1 Fall 2024

This course is a wonderful opportunity to gain the knowledge needed to understand disease process and injury as it relates to the human body. Understanding of pathophysiology is imperative for entry into Health Sciences.

Hours/Days/Location: Lecture: **UNM-VC FRIDAYS 09:30am-2:30PM**
Location: **UNM VC CTC 101**

Office Hours: **Nursing Room 232**

By Appointment, and Fridays 2:30pm-4:00 pm

Instructors: **Meghan Parry, DNP, FNF-C, MSN-Ed, RN (MParry2@unm.edu)**
Contact phone# Cell (505) 710-2260 UNM Valencia (505) 925-8870

Textbook and Workbook: “Understanding Pathophysiology” 7th edition, Sue E. Huether; Kathryn L. McCance; Valentina L. Brashers

Course Objectives:

An introduction to basic pathophysiology with an emphasis on disease processes and injury. Students will be introduced to how disease processes and injury occur and how the body responds, is affected, and how the changes impact the physiological processes of the body. This course is intended to build a solid foundation for entry into Health Sciences.

Teaching/Learning Strategies: Instruction methods will vary and include: lecture, discussion, work groups, and videos.

Student Learning Objectives:

At the end of this course, students will possess the knowledge to demonstrate:

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 injury of greatest prevalence and incidence.
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.

Student Responsibilities:

1. Be present, prepared and punctual for all class sessions- review Chapters to be covered prior to class.
2. Complete all activities as directed.
3. Be prepared to dedicate ~12 hours a week to the course (reading of course materials and study).

4. Academic dishonesty and disciplinary issues: Students will maintain the highest standards of honesty and integrity in accordance with the UNM Student Code of Conduct, page 179-181, 20012-2014 UNM-Valencia Catalog. Students will conduct themselves professionally at all times. Inappropriate language and disruptive behavior is not professional, and will not be tolerated.

Students With Special Needs: In accordance with University Policy 2310 and the Americans with Disabilities Act (ADA), any student needing academic accommodations should first contact Equal Access Services at 925-8560 (Student Services Bldg.) It is also imperative that you take the initiative to bring such needs to the instructor's attention, as your instructor is not legally permitted to inquire. Students who may require assistance in emergency evacuations should contact the instructor as to the most appropriate procedures to follow.

Grading Policy:

Students will be graded as follows:

Quizzes- 60%

Final- 40%

Letter Grading Scheme:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	0-59%

Electronic Devices: All electronic devices must be turned off during class. Any electronic equipment brought to class must be approved by the Instructor before use in class. Unsafe, offensive or disruptive behavior in a clinical or classroom setting can be grounds for failure of class.

COVID SECTION

Respect the UNM Community by Preserving Health

You have the ability to prevent the spread of COVID-19 and to preserve the health of fellow students, your instructor, staff and the community by following UNM health protocols. COVID-19 Health and Awareness. UNM is a mask friendly, but not a mask required, community. If you are experiencing COVID-19 symptoms, please do not come to class. If you do need to stay home, please communicate with me through email, phone call, or text; I can work with you to provide alternatives for course participation and completion. Let me, an advisor, or another UNM staff member know that you need support so that we can connect you to the right resources. Please be aware that UNM will publish information on websites and email about any changes to our public health status and community response.

This class may move to remote delivery at any time to preserve the health and safety of the students, instructor and community. Please check Canvas regularly for updates about our class and please check <https://bringbackthepack.unm.edu> regularly for general UNM updates.

Title IX

Our classroom and our university should always be spaces of mutual respect, kindness, and support, without fear of discrimination, harassment, or violence. Should you ever need assistance or have concerns about incidents that violate this principle, please access the resources available to you on campus. Please note that, because UNM faculty, TAs, and GAs are considered "responsible employees" any disclosure of gender discrimination (including sexual harassment, sexual misconduct, and sexual violence) made to a faculty member, TA, or GA must be reported by that faculty member, TA, or GA to the university's Title IX coordinator. For more information on the campus policy regarding sexual misconduct and reporting, please see:

<https://policy.unm.edu/university-policies/2000/2740.html>.

Support: LoboRESPECT Advocacy Center (<https://loborespect.unm.edu/>), the Women's Resource Center (<https://women.unm.edu/>), and the LGBTQ Resource Center (<https://lgbtqrc.unm.edu/>) all offer confidential services.

Citizenship and/or Immigration Status

All students are welcome in this class regardless of citizenship, residency, or immigration status. Your professor will respect your privacy if you choose to disclose your status. As for all students in the class, family emergency-related absences are normally excused with reasonable notice to the professor, as noted in the attendance guidelines above. UNM as an institution has made a core commitment to the success of all our students, including members of our undocumented community. The Administration's welcome is found on our website: <http://undocumented.unm.edu/>.

Respectful and Responsible Learning

We all have shared responsibility for ensuring that learning occurs safely, honestly, and equitably. Submitting material as your own work that has been generated on a website, in a publication, by an artificial intelligence algorithm, by another person, or by breaking the rules of an assignment constitutes academic dishonesty. It is a student code of conduct violation that can lead to a disciplinary procedure. Please ask me for help in finding the resources you need to be successful in this course. I can help you use study resources responsibly and effectively. Off-campus paper writing services, problem-checkers and services, websites, and AIs can be incorrect or misleading. Learning the course material depends on completing and submitting your own work. UNM preserves and protects the integrity of the academic community through multiple policies including policies on student grievances (Faculty Handbook D175 and D176), academic dishonesty (FH D100), and respectful campus (FH CO9). These are in the Student Pathfinder (<https://pathfinder.unm.edu>) and the Faculty Handbook (<https://handbook.unm.edu>).

Support

Resources to support study skill and time management are available through UNM-Valencia Learning Commons (Tutoring):

Tutoring is available to you in math, science, writing, and other subjects through the Learning Commons: Learning and STEM Centers and Writing Center. In person tutoring is in these centers in the LRC (the building that also has the library). Tutoring in Zoom and, for writing, through email, is also available.

Making use of tutoring is a fantastic way to use your resources and set yourself up to learn deeply and well in your courses. To schedule an appointment, please go to: Learning Commons Bookings (<https://outlook.office365.com/book/TESTLearningCommons@unmm.onmicrosoft.com/>)

If you are making an email appointment with the Writing Center, email your draft to tutor@unm.edu after you fill out the form above.

If you have difficulty with the scheduling link above, would like an appointment in a subject not listed at that link, or have a question, email tutor@unm.edu. You'll get answers during business hours Monday through Friday. The webpage, with more details about available hours, is here: Learning Commons: Tutoring Services webpage (<https://valencia.unm.edu/campus-resources/learning-commons/index.html>). Center for Academic Program Support (CAPS) (<https://caps.unm.edu/>). Many students have found that time management workshops can help them meet their goals (consult (CAPS) website under "services").

Connecting to Campus and Finding Support

UNM has many resources and centers to help you thrive, including opportunities to get involved (<https://valencia.unm.edu/students/index.html>), mental health resources (<https://mentalhealth.unm.edu/>), academic support including tutoring (<https://valencia.unm.edu/campus-resources/learning-commons/index.html>), resource centers (<https://valencia.unm.edu/campus-resources/pasos/pasos-resource-center/index.html>) for people like you, free food at Valencia Campus Food Pantry (<https://valencia.unm.edu/campus-resources/pasos/pasos-resource-center/campus-food-pantry.html>), and jobs

on campus (<https://valencia.unm.edu/students/financial-aid/student-employment.html>). Your advisor (<https://valencia.unm.edu/students/advisement/index.html>), staff at the resource centers (<https://valencia.unm.edu/campus-resources/pasos/pasos-resource-center/index.html>) and Academic Affairs Office (<https://valencia.unm.edu/academics/academic-affairs/index.html>), and I can help you find the right opportunities for you.

Academic Integrity

Having academic integrity is paramount to your success in any class. Plagiarism or cheating is not tolerated. Any instance of this will result in a grade of zero for that assignment. Here is the link to the UNM Academic Dishonesty Policy: <https://policy.unm.edu/regents-policies/section-4/4-8.html>. The policy states: 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 who otherwise fails to meet the expected 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 is defined as:

"Academic dishonesty" includes, but is not limited to, dishonesty in quizzes, tests, or assignments; 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.

The Instructor reserves the right to change/amend the syllabus as needed/required throughout the course