

NURS 5319		Syllabus Fall 2020
Advanced Pathophysiology		School of Nursing- Graduate Program The University of Texas at El Paso
Placement in Curriculum	Graduate	
Pre-requisites	Graduate Standing in School of Nursing	
Credits	3 credit (3-0-0)	
Faculty	Franchesca E. Nunez, PhD, RN Assistant Professor CHSSON Building, Office 349 Office: (915)-747-7226 Cell Phone: (915)-309-1404 Text or Call between 08:00 am to 8:00 pm E-mail: feoberhelman@utep.edu Virtual Office Hours: Mondays 0800 to 1230	
Course Description	The course builds on knowledge of basic physiology and pathophysiologic processes and examines the process involved in manifestations of altered physiological functioning across the lifespan. The theories, concepts and principles of pathophysiology are emphasized in order that insight and understanding of consequences of changes in physiology may be achieved. Current research is used to explore the most recent data examining disruptions in normal physiological functioning. Systems theory and psychophysiological interrelationships are used to analyze the relationships among disease process, their causative factors and normal physiology. Theoretical formulations and research related to human pathophysiology are integral to the course content.	
Course Objectives	Upon course completion the learner is expected to be able to: <ul style="list-style-type: none"> • Analyze the relationships among disease processes, their causative factors and normal physiology utilizing an integrated systems theory approach. • Evaluate the relationships among disease process, causative factors and normal physiology utilizing current theoretical formulations and research findings. • Evaluate the dynamically changing manifestations of the disease process. • Analyze, synthesize and interpret observable or available data in order to explicate pathophysiological process. • Analyze the relationships among pathology, normal physiology, positive health practices and health care. • Analyze and explicate therapeutic strategies for the acute and chronic pathophysiological process-affecting individuals across the lifespan. 	
Location Meeting Time	This is a 7-week course offered 100% online, asynchronous format. The course will meet from 10/26/2020 to 12/12/2020.	

Required Textbooks	McCance, K. L., & Huether, S. E. (2019). <i>Pathophysiology: The biologic basis for disease in adults and children</i> . (8th Ed.) Maryland Heights, Missouri: Elsevier-Mosby. ISBN- 9780323583473	
Resources	McCance, K. & Huether, S. (2019). <i>Study guide for pathophysiology, 8th edition</i> . Mosby: Maryland Heights, Missouri: Mosby. ISBN: 9780323413091	
Teaching and Learning Strategies	A variety of teaching/learning strategies will be used to enrich the experience of all types of learners and may include individual and/or group work, reading assignments, exams, case studies, PowerPoint Presentation and discussion board postings. Projects will be online assignments to assist the student in understanding Advanced Pathophysiology.	
Graded Assignments	Activity	Total Possible Points
	Introduction	24
	Case Study Week 1	95
	Case Study Week 2	95
	Case Studies Video Week 3	150
	Video Critique Week 4	150
	PowerPoint Presentation Week 5	150
	Poster Week 6	95
	Collage Presentation Week 7	95
	Quizzes (1=50pts; 2=36pts; 3=60pts)	146
Total	1000	
Grading Criteria:	Grading scale: A = 900 -1000 B = 800 – 899 C = 700 – 799 D = 600 – 699 F = < 600	
Explanation of Graded Assignments	<p>Introduction</p> <ul style="list-style-type: none"> • See rubric and instructions for maximum points. <p>Case Studies</p> <ul style="list-style-type: none"> • The purpose of the case studies is to demonstrate an understanding of pathophysiological phenomenon, physiology, biology, and critical thinking. • Explanations must be in depth covering all aspects of physiology and pathophysiology at the cellular, tissue, and organ level where appropriate. • See rubric and instructions for maximum points. <p>Video Critique</p>	

- The purpose of the critique is to demonstrate an understanding of pathophysiological phenomenon, physiology, biology, and critical thinking.
- Sign-up for a topic (only 3 people can sign up for a given topic)
- Find a YouTube video explaining the pathophysiology of your topic (signed-up for)
- Explanations must be in depth covering all aspects of physiology and pathophysiology at the cellular, tissue, and organ level where appropriate.

PowerPoint Presentation

- The purpose of this PowerPoint Presentation is to analyze and articulate your understanding of the disease.
- The presentation will also include narration (audio recording).
- Presentation duration of 10 minutes.
- See rubric and instructions for maximum points.

Poster Presentation (NO AUDIO RECORDING)

- The purpose of this poster presentation is to present information about pathophysiology.
- Students are to present their information through narrative, pictures, and diagrams
- The poster is to have a level of information that can stand alone without requiring an audio presentation
- See rubric and instructions for maximum points.

Collage Presentation

- The purpose of this PowerPoint Presentation is to analyze and articulate your understanding of the disease.
- Students are to present their information through pictures and diagrams
- The presentation will also include narration (audio recording).
- Presentation duration of 10 minutes.
- See rubric and instructions for maximum points.

Quizzes

- Each item is worth 2 points.
- See access sites for specified chapters.
- This is individual work and you may use your required course textbook with associated slides to answer the items. These resources will provide the most help in selecting the BEST answer.
- Students have approximately 2 weeks to complete each quiz. Students must click save to their answers especially when exiting the quiz and to wanting to complete the quiz later before the deadline.
- Questions appear one at a time. An answer must be provided before moving on to the next question. There is no accessing previous questions or revising answers to previous questions.
- Students are to contact the UTEP help desk (available 24/7) when session abruptly closes and file a work ticket prior to contacting faculty. See Technical Support section in syllabus. Students contacting faculty after 8PM will receive a response the next day.

	<ul style="list-style-type: none"> • Students must have reliable internet.
Incomplete, Late, and Incorrect Assignment Submission	<p>To receive credit for work, respond to all items, questions, and review rubrics. Students will be notified via email if submitted incorrect work (wrong drafts, wrong assignment, missing content, not following directions, content submitted that is not gradable by faculty, assignments in different formats than what was requested) and point deductions may occur.</p> <p>Late Assignment Submission: All assignments listed are required for successful completion of this course. If a student anticipates difficulty in completing an assignment (s) on time, he or she shall notify faculty in advance of the due date. Faculty will make a final decision on the late assignment (s).</p> <p>If an assignment is submitted late without prior approval, points will be deducted as listed below.</p> <ul style="list-style-type: none"> ▪ 24 hours late: deduction 10% of points ▪ 48 hours late: deduction 20% of points ▪ 72 hours late: deduction 30% of points ▪ More than 72 hours late: results in a zero
Incomplete Grades	<p>Students may receive a grade of an “I” for incomplete work only in exceptional circumstances and with faculty approval. Students who expect to take an incomplete must develop (with faculty) a written plan including a timeline for completing the course assignments. Although university policy requires completion of all required assignments within one year, the School Of Nursing (SON) policy may be more stringent and faculty may require completion of course requirements within a shorter time period.</p>
Expectations & Responsibilities of Students	<p>The majority of learning occurs outside the actual or virtual classroom during discussions with peers, colleagues, and friends; while researching solutions to practice problems or digesting reading material, and when completing assignments. Students share, examine, and clarify information and learning within the virtual classroom setting and in discussion boards. Students are to be well prepared and actively involved in learning. In order to participate, attending to readings and assignments is essential.</p> <p>Students are expected to:</p> <ul style="list-style-type: none"> • Complete the course acknowledgement to avoid delay in receiving graded work • Review course updates and email at least every other day • Complete all activities and participate in discussion boards as individual work unless otherwise noted • Communicate clearly and openly with peers and faculty • Use netiquette and show respect for the opinions and work of others • Seek assistance for writing and presentation of materials as needed to meet graduate level standards • Use of 7th edition APA where appropriate (i.e. citations and references)

Academic Integrity and Scholastic Dishonesty	<p>Academic Integrity is a commitment to fundamental values: honesty, trust, fairness, respect, and responsibility.</p> <p>Scholastic Dishonesty: Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but not limited to cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable to another person. Violations will be taken seriously and will be referred to the Office of Student Conduct and Conflict Resolution http://sa.utep.edu/osccr/academic-integrity/</p>
Technical Support	<p>Students and faculty have 24/7/365 support through Blackboard in a variety of ways. The Online Support Center offers phone, chat, and email contact options:</p> <ul style="list-style-type: none"> • Online Support Center http://admin.utep.edu/Default.aspx?tabid=74092 • Phone: 1-915-747-4357 • Email Support: helpdesk@utep.edu • Live Chat: Chat With Us <p>University resources are also available for students: Monday - Friday from 8:00 am - 5:00 pm MT at the UTEP Help Desk.</p>
Disabled Student Statement	<p>If you have a disability and need classroom accommodations, please contact The Center for Accommodations and Support Services (CASS) at 915-747-5148, or by email to cass@utep.edu, or visit their office located in UTEP Union East, Room 106. For additional information, please visit the CASS website at www.sa.utep.edu/cass . CASS' Staff are the only individuals who can validate and if need be, authorize accommodations for students with disabilities.</p>
COVID-19 Precautions	<p>You must STAY AT HOME and REPORT if you (1) have been diagnosed with COVID-19, (2) are experiencing COVID-19 symptoms, or (3) have had recent contact with a person who has received a positive coronavirus test. Reports should be made at screening.utep.edu. If you know anyone who should report any of these three criteria, encourage them to report. If the individual cannot report, you can report on their behalf by sending an email to COVIDaction@utep.edu.</p> <p>For each day that you attend campus—for any reason—you must complete the questions on the UTEP screening website (screening.utep.edu) prior to arriving on campus. The website will verify if you are permitted to come to campus. Under no circumstances should anyone come to class when feeling ill or exhibiting any of the known COVID-19 symptoms. If you are feeling unwell, please let me know as soon as possible, and course arrangements will be made. Students are advised to minimize the number of encounters with others to avoid infection.</p> <p>Wear face coverings when in common areas of campus or when others are present. You must wear a face covering over your nose and mouth at all times in this class. If you choose not to wear a face covering, you may not enter the classroom. If you remove your face covering, you will be asked to put it on or leave the classroom. Students who refuse to wear a face covering and follow preventive COVID-19 guidelines will be dismissed from the</p>

class and will be subject to disciplinary action according to Section 1.2.3 Health and Safety and Section 1.2.2.5 Disruptions in the UTEP Handbook of Operating Procedures.

Students are not permitted on campus when they have a positive COVID-19 test, exposure or symptoms. If you are not permitted on campus, you should contact me as soon as possible so we can arrange necessary and appropriate accommodations.