WACO, TEXAS

COURSE SYLLABUS

AND

INSTRUCTOR PLAN

PATHOPHYSIOLOGY

HPRS 2301.87

DR. BRIDGIT R. MOORE, EDD, MLS(ASCP)

NOTE: This is an 8-week course.

NOTE: This is an Online course.

NOTE: This is a Summer course.

Course Description:

Human Diseases provides students with a clear, concise understanding of basic disease information. Through in-depth readings, flashcards, animations, videos, and games, students will study basic overviews of the most common diseases and conditions, along with new and emerging diseases, as well as a few rare conditions. Semester Hours 3 (3 lec)

Prerequisites and/or Corequisites:

Prerequisite: A course in anatomy and physiology or medical terminology or consent of the instructor.

Course Notes and Instructor Recommendations:

COMPUTER RESOURCE AT MCC:

Students may use computers located in the library, located on the third floor of the Learning Technology Center. Computers are also available in open computer labs in various areas on campus.

OFF-CAMPUS COMPUTER REQUIREMENTS:

The link for the Microsoft Viewers for Word that is used in this course is:
http://www.microsoft.com/office/000/viewers.asp
IBM-compatible Intel Pentium II or higher computer system; minimum 128 MB of RAM; 200 MB of available hard disk space; minimum 56K modem; CD ROM-drive and Internet Explorer 5.5 or higher. Students will not need a PowerPoint viewer for this course. The AOL Internet browsers are not supported for MCC Brightspace or e-mail access.

Instructor Information:
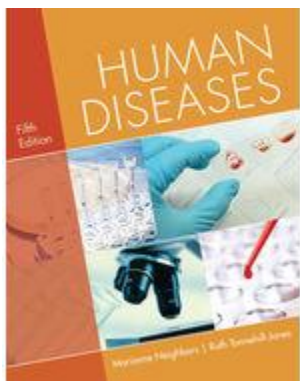
Instructor Name: Dr. Bridgit Moore
MCC E-mail: bmoore@mclennan.edu
Office Phone Number: 254-722-8963
Office Location: HP 115
Office/Teacher Conference Hours: by appointment

Required Text & Materials:

Title: *Human Diseases*
Author: Marianne Neighbors; Ruth Tannehill-Jones
Edition: 5th
Publisher: Cengage Publishing
ISBN: 978-1-3373-9679-0 **(with MindTap computer access code)**

Toll-free number for help with your MindTap account: 1-800-354-9706.

Please NOTE: You do NOT need to purchase a print copy of the textbook. There is an electronic textbook within the MindTap program that you can use.

The materials required for this course are included with the ONE Cengage Unlimited subscription. With the Unlimited subscription, you get access to ALL Cengage online textbooks, platforms, study tools and more—in one place. Purchase the computer access code that is $124.99. You will need a credit card to do this. Visit **cengage.com/unlimited**. See the Brightspace announcements for more information.

You may also purchase the computer access code at the MCC Bookstore.

MCC Bookstore Website: **http://www.mclennan.edu/bookstore/**

Student Support/Resources:
MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at http://www.mclennan.edu/campus-resource-guide/

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources, we encourage you to contact a success coach by calling (254) 299-8226. Students can visit the Completion Center Monday-Friday from 8:00 a.m.-5:00 p.m. to meet with a success coach and receive additional resources and support to help reach academic and personal goals. Paulene's Pantry (MCC's food pantry) is open 12:00 p.m.-1:00 p.m., Monday-Friday, without an appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

MCC Bookstore Website: http://www.mclennan.edu/bookstore/

Methods of Teaching and Learning:
Assignments and activities are online through the MindTap learning platform from Cengage Publishing. There is not a separate written final exam. All assignments and activities are due by the date specified by the instructor on the Assignment Due Dates and Course Schedule page. See the second Brightspace announcement for this list.

NOTE: There may be one word or a phrase as the answer to a question on any of your assignments and/or activities. **Respond with the most correct answer that makes grammatical sense. Pay attention to grammar. Pay attention to spelling and the use of dashes and slashes for the word parts.**

Also NOTE: You may *work and save* but you may only submit an assignment **ONCE** for a grade (**one submission** for a grade) on a MindTap assignment, activity, and/or exam. There is a 5-point grade deduction for multiple tries for an assignment/activity or exam. Send me an email at bmoore@mclennan.edu if you have a question or if you need any help.

If anyone in this class has a diagnosed disability or requires accommodation, I would like to hear from you so we may work together for the successful completion of the course. Please schedule

an appointment with me and be sure to follow the instructions in your syllabus to complete Disability Services requirements.

Course Objectives and/or Competencies:
At the completion of the course, students should be able to:

1. Describe basic disease concepts, including mechanisms of disease, neoplasms, inflammation, and infection.

2. Examine the basic anatomy and physiology of the body systems, etiology of various diseases and conditions, important signs and symptoms of disorders, common diagnostics, typical course and management of disorders, preventive measures, and the effects of aging.

3. Identify the terminology, etiology, signs and symptoms, common diagnostics, typical course and management of disorders, and preventive measures associated with genetic and developmental disorders, childhood diseases, and mental health disorders.

4. Recognize important medical terminology related to the understanding of human diseases.

5. State the drug classifications and examples of medications in each class used to treat diseases, disorders and conditions related to each body system.

Course Outline or Schedule:

Week 1:   chapter 1: Introduction to human diseases
            chapter 2: Mechanisms of disease
            chapter 3: Neoplasms
            chapter 4: Inflammation & infection
            chapter 5: Immune system diseases
            Due before midnight, Sunday, June 5

Week 2:   chapter 6: Musculoskeletal system diseases
            chapter 7: Blood and Blood-forming diseases
            chapter 8: Cardiovascular system diseases

chapter 9: Respiratory system diseases
Due before midnight, Sunday, June 11

Week 3:   chapter 10: Lymphatic system diseases
chapter 11: Digestive system diseases
chapter 12: Liver, gallbladder & pancreatic system diseases
chapter 13: Urinary system diseases
Due before midnight, Sunday, June 18

Week 4:   chapter 14: Endocrine system diseases
chapter 15: Nervous system diseases
Due before midnight, Sunday, June 25

Week 5:   chapter 16: Eye & ear diseases
chapter 17: Reproductive system diseases
chapter 18: Integumentary system disease
Due before midnight, Sunday, July 2

Week 6:   chapter 19: Genetic & developmental diseases
chapter 20: Childhood diseases
chapter 21: Mental health diseases
Due before midnight, THURSDAY, July 6

Course Grading Information:

A =   90-100
B =   80-89
C =   70-79
D =   60-69
F =   59 and below   Grades are generally rounded up when the average is $\geq$ to 0.5

Your assignment/activity and exam grades are graded by the computer based on these three criteria:
   a. Choosing the correct medical term or terms (not a common use term)
   b. Spelling that medical term correctly

c. Using the medical term in a grammatically correct way (sentence structure: capitals, plurals, etc.)

Late Work, Attendance, and Make Up Work Policies:
Students are expected to complete coursework on time. However, late assignments can be made up as soon as possible without a grade deduction.
Student Behavioral Expectations or Conduct Policy:
Students are expected to maintain online decorum that includes respect for other students and the instructor, prompt and regular viewing and completion of course materials and assignments, and an attitude that seeks to take full advantage of education opportunities provided through multiple resources.

Click Here for the MCC Attendance/Absences Policy
(https://www.mclennan.edu/highlander-guide/policies.html)
Click on the link above for the college policies on attendance and absences. Your instructor may have additional guidelines specific to this course.

MᶜLENNAN
COMMUNITY COLLEGE

ACADEMIC RESOURCES/POLICIES

Accommodations/ADA Statement:

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact the Accommodations Coordinator as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. For additional information, please visit www.mclennan.edu/disability.

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:

> disabilities@mclennan.edu 254-2998122
> Room 319, Student Services Center

Title IX:

We care about your safety, and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report an incident of sexual misconduct are encouraged to immediately contact the acting Title IX Coordinator at titleix@mclennan.edu or by calling, Dr. Claudette Jackson, (Diversity, Equity & Inclusion/Title IX) at (254) 299-8465. MCC employees are mandatory reporters and must report incidents immediately to the Title IX Coordinator. Individuals may also contact the MCC Police Department at (254) 299-8911 or the MCC Student Counseling Center at (254) 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student or employee may report sexual harassment anonymously by visiting http://www.lighthouse-services.com/mclennan/.

Go to McLennan's Title IX webpage at www.mclennan.edu/titleix/. It contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence, or domestic violence.

Student Support/Resources:

MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at http://www.mclennan.edu/campus-resource-guide/

Academic Support and Tutoring is here to help students with all their course-related needs. Specializing in one-on-one tutoring, developing study skills, and effectively writing essays. Academic Support and Tutoring can be found in the Library and main floor of the Learning Commons. This service is available to students in person or through Zoom from 7:30 am - 6:00 pm Monday through Thursday and 7:30 am - 5:00 pm on Friday. You can contact the Academic Support and Tutoring team via Zoom (https://mclennan.zoom.us/j/2542998500) or email (ast@mclennan.edu) during the above mentioned times.

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources or want to explore strategies for balancing life and school, we encourage you to contact either MCC CREW – Campus Resources Education Web by calling (254) 299-8561 or by emailing crew@mclennan.edu or a Success Coach by calling (254) 299-8226 or emailing SuccessCoach@mclennan.edu. Both are located in the Completion Center located on the second floor of the Student Services Center (SSC) which is open Monday-Friday from 8 a.m.-5 p.m.

Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff. To schedule an appointment, go to https://mclennan.co1.qualtrics.com/jfe/form/SV_07byXd7eB8iTqJg. Both the Completion Center and Paulanne's Pantry are located on the second floor of the Student Services Center (SSC).

MCC Foundation Emergency Grant Fund:

Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an emergency grant fund that may be able to assist you. Please go to

https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html
to find out more about the emergency grant. The application can be found at
https://www.mclennan.edu/foundation/docs/Emergency_Grant_Application.pdf.

MCC Academic Integrity Statement:

Go to www.mclennan.edu/academic-integrity for information about academic integrity,
dishonesty, and cheating.

Minimum System Requirements to Utilize MCC's D2L|Brightspace:

Go to https://www.mclennan.edu/center-for-teaching-and-learning/FacultyandStaffCommons/requirements.html for information on the minimum
system requirements needed to reliably access your courses in MCC's D2L|Brightspace
learning management system.

Minimum Technical Skills:

Students should have basic computer skills, knowledge of word processing software,
and a basic understanding of how to use search engines and common web browsers.

Backup Plan for Technology:

In the event MCC's technology systems are down, you will be notified via your MCC
student email address. Please note that all assignments and activities will be due on the
date specified in the Instructor Plan, unless otherwise noted by the instructor.

Email Policy:

McLennan Community College would like to remind you of the policy
(http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf) regarding
college email. All students, faculty, and staff are encouraged to use their McLennan
email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college
employees should use for official college information or business. Students are
expected to read and, if needed, respond in a timely manner to college emails. For more
information about your student email account, go to www.mclennan.edu/studentemail.

Instructional Uses of Email:

Faculty members can determine classroom use of email or electronic communications.
Faculty should expect and encourage students to check the college email on a regular
basis. Faculty should inform students in the course syllabus if another communication

method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with their students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

Email on Mobile Devices:

The College recommends that you set up your mobile device to receive McLennan emails. If you need assistance with set-up, you may email Helpdesk@mclennan.edu for help.

You can find help on the McLennan website about connecting your McLennan email account to your mobile device:

- Email Setup for iPhones and iPads
- Email Setup for Androids

Forwarding Emails:

You may forward emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may be lost or placed in junk or spam filters.

For more helpful information about technology at MCC, go to MCC's Tech Support Cheat Sheet or email helpdesk@mclennan.edu.

Disclaimer:

The resources and policies listed above are merely for informational purposes and are subject to change without notice or obligation. The College reserves the right to change policies and other requirements in compliance with State and Federal laws. The provisions of this document do not constitute a contract.