DAKOTA COLLEGE AT BOTTINEAU

COURSE SYLLABUS

Course Prefix/Number/Title: AH 134 Medical Disorders

Number of Credits: 3

Course Description: This course provides the student with a basic understanding of human diseases and appropriate interventions. Content includes statistics, risk factors, etiology, signs and symptoms, diagnostic studies, and treatments specific to each disease/disorder.

Pre-/Co-requisites: None

Course Objectives:

- Discuss and understand common medical disorders of various body systems.
- List signs and symptoms of common system disorders.
- Identify basic tests used for aiding in diagnosis of diseases and disorders.
- Identify appropriate interventions for common diseases and disorders.
- Define basic terminology used in the study of human disease.
- Describe how health promotion and disease prevention reduce the burden of disease.

Instructor: Heidi Hauf

Office: Old Main, 201A

Office Hours: Use Starfish Calendar to Schedule Appointments and view Available Office Hours

Phone: 701-228-5453

Email: Course Messages feature within Blackboard is preferred. heidi.hauf@dakotacollege.edu

Lecture/Lab Schedule: Hybrid; Wednesdays 6:00-7:15 p.m.

Textbook(s):

Essentials of Human Diseases and Conditions. 7th Ed. (2021) by M.Frazier and T.Fuqua
ISBN: 978-0-323-71267-5

Workbook for Essentials of Human Diseases and Conditions. 7th Ed (2021)
ISBN: 978-0-323-71263-7

Course Requirements:

Independent Practice: Review read each chapter & review Power Points. Please feel free to answer chapter review challenges to make sure that you understand the information in the assigned chapters. However, this is not graded.

Participation: Regular attendance is required. In class activities will be graded. Students are expected to engage in meaningful class discussions when appropriate. The medical field requires professionalism, confidentiality, privacy, & honesty. It is important that students showcase these characteristics, especially while in class.

Workbook: Each chapter has assignments from the workbook. Unsubmitted or incomplete pages will be counted as incorrect; therefore, double-check your uploaded files before submitting them. These can be uploaded as pictures or scanned. You **MUST** purchase the workbook.

Assignments: Chapter assignments and workbook assignments should be completed prior to tests.

Quizzes: Quizzes may be taken multiple times for studying purposes; however, the first attempt will be the grade awarded. Questions are randomly pulled from a test bank, so it is encouraged to take the quizzes multiple times to be exposed to every question for studying. They are timed as shown in the course. Please plan accordingly. Failure to submit the quiz prior to completion may result in a zero.

Exams: Exams allow for one attempt only. They are timed as shown in the course. Please plan accordingly. Failure to submit the exam prior to completion may result in a zero.

Tentative Course Outline:

- Mechanisms of Disease, Diagnosis, and Treatment
- Development, Congenital, and Childhood Diseases and Disorders
- Immunologic Diseases and Conditions
- Diseases and Conditions of the Endocrine System
- Diseases and Conditions of the Eye and Ear
- Diseases and Conditions of the Integumentary System
- Diseases and Conditions of the Musculoskeletal System
- Diseases and Conditions of the Digestive System
- Midterm Assignment
- Diseases and Conditions of the Respiratory System
- Diseases and Conditions of the Circulatory System
- Diseases and Conditions of the Urinary System
- Diseases and Conditions of the Reproductive System
- Neurologic Diseases and Conditions
- Mental Disorders
- Disorders and Conditions Resulting from Trauma
- Final Paper

Follow Due Dates on Blackboard Calendar

Academic Calendar: Please review https://www.dakotacollege.edu/academics/academic-calendar/8-week-sessions for important dates.

Grading:

This course uses the following grading scale:

100-90%	**A**
89-80%	**B**
79-70%	**C**
69-60%	**D**
Less than 60%	**F**

General Education Competency/Learning Outcome(s) OR CTE Competency/Department Learning Outcome(s): Employs industry-specific skills in preparation for workplace readiness.

Relationship to Campus Focus: The purpose of this course is to provide the student with a basic understanding of common medical disorders and appropriate interventions to enable them to function competently in the healthcare setting.

Classroom Policies:

- Use of AI is Prohibited
- All students have time allotted based off the academic calendar to complete the course. The course ends at 11:59 p.m. central time on the last Friday of the term.
- Assignments are indicated within the course contents and are mandatory. All assignments must be submitted by the due date listed within the course (usually Friday nights at 11:59 p.m. CST) or a grade of zero will be given for the uncompleted and/or late assignments.
- **Late assignments will be docked 10% per day late.** I do understand that sometimes emergencies do occur. In this case, arrangements can be made with instructor for a new due date, but ONLY if arrangements are made before the original due date.
- The student may not use the textbook, notes, or other resources when taking exams. This is considered cheating and will be handled according to the *Academic Integrity* policy.
- All students are expected to complete an evaluation (survey) at the end of the course.

Student Email Policy:
Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the Campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

Academic Integrity:
According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

Disabilities or Special Needs:
Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

Title IX:
Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are

required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.

AI Student Policy:
Unless otherwise indicated in the course syllabus, or in individual instructions for course assignments, or in the absence of the express consent of the course instructor, students are not allowed to utilize generative AI to help produce any of their academic work. Any violation of this policy will be considered an act of academic dishonesty as outlined within the Dakota College Code of Student Life.

RESPONSIBILITIES

Students	• Responsible to follow the syllabus and assignment instructions regarding use of generative AI for all academic work. • Obtain permission of the instructor prior to the use of generative AI that is outside of the syllabus or assignment instructions. Provide appropriate rationale for how the use of generative AI will enhance the learning experience for the assignment. • In instances where generative AI is permissible, appropriately cite the generative AI program used and indicate where in the assignment it was used, in a brief submission statement.
Faculty	• Determine if the use of generative AI could enhance student learning in any assignment of project. • Clearly indicate in all course syllabi if generative AI is allowable for any academic work. • If allowable, give specific parameters for how and when generative AI may be used. • If a violation of generative AI for the individual course/syllabus is suspected, discuss the concern with the student. If violation is still suspected, inform the appropriate semester coordinator/program director.