

# HHPH 362.81B Survey of Human Diseases COURSE SYLLABUS: FALL 2022

## INSTRUCTOR INFORMATION

**Instructor:** Dr. Elizabeth Wachira, Assistant Professor **Office Location:** Dallas Northpark Site (Room 1935)

Office Hours: MW 8-9am; 1pm – 4pm - Scheduled appointments only

**Office Phone:** 903-886-5349 **Office Fax:** 903-886-5365

University Email Address: Elizabeth.Wachira@tamuc.edu

Preferred Form of Communication: Email

**Communication Response Time:** 48 business hours

## **COURSE INFORMATION**

Course Value: Three (3) Credit Hours
Course Location: Dallas (19th Floor)
Course Time M/W/F 9:00am-9:50am

REQUIRED Text: Hamann, Barbara. (2007). Disease: Identification, Prevention, and

Control (3rd Edition.) McGraw-Hill Higher Education, Publishers

ISBN: 13-9780072844054

# **Course Description**

The purpose of this course is to provide students with an introduction to human diseases. Communicable and non-communicable diseases will be studied with emphasis being placed on causative factors of various diseases, means of transmission, treatment, and prevention.

# **Student Learning Outcomes:**

By the end of the course, the successful student should be able to:

- 1. Explain fundamental concepts related to the mechanisms of human disease.
- 2. Compare and contrast communicable and non-communicable diseases.
- 3. Explain etiology of certain diseases, their modes of transmission, prevention, cures, and available treatments.
- 4. Summarize effects of disease conditions on specific body systems.

- 5. Describe processes that underlie the development of genetic and hereditary diseases.
- 6. Discuss the effects of culture, health beliefs, and values on disease manifestation, disease management, and health promotion.
- 7. Discuss the social impact of disease on the individual, family and community.

# **COURSE REQUIREMENTS**

#### Minimal Technical Skills Needed

Using the learning management system, using Microsoft Word, PowerPoint, and Excel, using university email, and using Google Docs / Slides.

# **Student Responsibilities or Tips for Success in the Course**

This is a college level course requiring students to be disciplined, self-motivated, and good managers of their time. This 3-hour credit course and **can require up to nine hours of commitment each week**. Some weeks may require less. Time will be spent reading course materials and completing assignments. It is expected that you read the material we are covering in class that day prior to arriving so you are prepared and ready to discuss in class

For assignments, it is highly recommended that students do not wait until the last minute to complete assignments, discussion boards or exams. Communication is important! If you have questions, concerns, are struggling with understanding material, will be missing class, etc. please notify the instructor.

#### **Assessments**

#### Exams (400 points):

There will be four exams equally spaced throughout the semester. The exams will not be comprehensive and will only cover material from the respective chapters during the semester. The exams include multiple choice, short answer, and essay questions that cover content from the class lectures and readings. Review sheets will be provided at least one week prior to an exam date. No "make-up" exams are available unless due to extenuating circumstances (i.e. death of an immediate family member, severe injury/illness, etc.) and the student has **written approval** from the instructor to take the exam at a later date/time.

#### Class Participation/IOCAS(100 points):

Over the course of the semester there will be worksheets or activities completed during class. You will also be asked to do work outside of class and submit it to D2L. Each of these activities is designed to

enhance your ability to follow instructions and meet deadlines. No makeups will be permitted for missed in/out of class activities.

# **Prevention and Treatment Showcase (100 points):**

An individual assignment. You will create a handout or media such as tiktok addressing the primary, secondary and tertiary prevention and treatment of a selected disease/condition (100 points). In addition, you will do a 3-5 minute "media presentation" over that disease/condition (50 points). Dates for these presentations will be provided. A separate handout describing this project will be posted on the course D2L site.

## Class Video Presentation – Group Work (100 points):

Students will be divided into groups comprised of two members. Each group will be responsible for a 10-12 minute presentation concerned with a particular disease. (You are expected to be present on the day your group is scheduled for its presentation as well as contribute to the group's success. If a video that you did not create is used as part of the presentation, the video should not consume more than two (2) minutes of the entire presentation.

#### Public Health Showcase Attendance (50 points).

November 4<sup>th</sup> 10am – 2:30pm at the Dallas Campus. Mandatory attendance for all students. Business Attire required. Event is hosted in collaboration with the Career Center to provide a day inclusive of a Public Health Topics session + networking event with potential employers and organizations across the metroplex. Following session, students will write a reflection paper per guidelines provided. \*More information given in class. Transportation for Commerce Students will be provided (must RSVP by deadline)

#### **GRADING**

Final grades in this course will be based on the following scale:

A = 90%-100% B = 80%-89% C = 70%-79.9% D = 60.9%-69%

F = 60% or Below

Weights of the assessments in the calculation of the final letter grade.

#### Grading:

Exams	400 points
IOCAs/Class Participation	100 points
Handout on Prevention and Treatment of Disease	100 points
Public Health Showcase	50 points
Class Video Presentation	100 points
TOTAL	700 points

It is your responsibility to regularly monitor your points in the D2LGrade Center. If you notice a discrepancy, contact me immediately. Do not wait until the end of the semester to question your grades.

\* If you drop the class, and you are not passing the course, the grade assigned will be "Dropped Failing".

# **TECHNOLOGY REQUIREMENTS**

#### **LMS**

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

## LMS Requirements:

https://community.brightspace.com/s/article/Brightspace-Platform-Requirements

# LMS Browser Support:

https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\_support.htm

# YouSeeU Virtual Classroom Requirements:

https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements

## **ACCESS AND NAVIGATION**

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or <a href="https://hep-password.com/hep-password">help-password.com/hep-passw

**Note:** Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

## **COMMUNICATION AND SUPPORT**

If you have any questions or are having difficulties with the course material, please contact your Instructor.

# **Technical Support**

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

https://community.brightspace.com/support/s/contactsupport

#### **Interaction with Instructor Statement**

Students can expect a response to email messages and/or phone calls within 24 hours from the time that your communication was sent. All assignments will be graded and grades posted in a timely manner. Office hours are posted.

## COURSE AND UNIVERSITY PROCEDURES/POLICIES

# **Course Specific Procedures/Policies**

#### **Class Procedures:**

The class will be taught using two instructional approaches. About 70% of class time will be spent in a lecture/discussion format and 30% in a small group format, in which discussions will be held and class presentations given. Guest speakers, films, and videos will be used depending on need and availability. The instructor has the right to modify the outline of the course.

## **Class Attendance and Participation:**

Attendance will be taken in this class, failure to attend will be used in determining your grade for this course. Students are expected to attend each class period. Students are responsible for all class content/activities/work missed during their absences or tardiness, whether excused or unexcused. In the case of planned absence, students are responsible for anticipating such conflicts and discussing them with their instructors **in advance.** In the case of unplanned absence, students shall submit documentation to their instructor. In the case of long-term absences students must contact their instructors at the beginning of the period of absence to discuss a plan for completing the semester. It is the student's responsibility to arrange for the completion of any missed work. Students tardy for a class meeting should resolve the matter with their instructors at the end of the class period during which the tardiness occurred.

I strongly recommend that you read assigned chapters. Power-point presentations should not be used as a substitute for reading the chapter readings. Because group discussion will be used for a portion of the class, it is absolutely necessary that class readings be read – and read on time.

# **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

# **University Specific Procedures**

#### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the <a href="Student Guidebook">Student Guidebook</a>.

 $\underline{\text{http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.as}}\\ \underline{px}$ 

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: https://www.britannica.com/topic/netiquette

## **TAMUC Attendance**

For more information about the attendance policy please visit the <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

 $\frac{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13stude/nts/academic/13.99.99.R0.01.pdf$ 

## **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

<u>Undergraduate Academic Dishonesty 13.99.99.R0.03</u> <u>Undergraduate Student Academic Dishonesty Form</u>

 $\underline{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf}$ 

**Graduate Student Academic Dishonesty Form** 

 $\underline{http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDishonestyF} \\ \underline{ormold.pdf}$ 

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

#### **Students with Disabilities-- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this

legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

#### Office of Student Disability Resources and Services

Texas A&M University-Commerce Velma K. Waters Library Rm 162 Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: studentdisabilityservices@tamuc.edu

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServices/

# **Campus Counseling**

The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit <a href="www.tamuc.edu/counsel">www.tamuc.edu/counsel</a>

#### **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

# **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

#### Web url:

 $\frac{http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34Safet}{yOfEmployeesAndStudents/34.06.02.R1.pdf}$ 

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

**Department or Accrediting Agency Required Content**