

#### **HHPH 362: Survey of Human Diseases**

#### **COURSE SYLLABUS: SPRING 2023**

#### INSTRUCTOR INFORMATION

Instructor: Dr. Katharine Halfacre

Office Location: NHS

Office Hours: By Appointment either Zoom or by Phone

University Email Address: Katharine.Halfacre@tamuc.edu (best contact method)

#### **COURSE INFORMATION**

#### **Required Textbook:**

Crowley's An Introduction to Human Disease: Pathology and Pathophysiology Correlations, 11th edition, by Howard Reisner & Emily Reisner ISBN: 9781284183832

# **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, and prevention.

# **Student Learning Outcomes**

**Course Objectives**: The student will......

- 1. Develop knowledge and understanding of various communicable and non-communicable diseases.
- 2. Develop knowledge and understanding of the various signs and symptoms associated with certain communicable and non-communicable diseases.
- 3. Develop knowledge as to the cause of certain diseases, means of transmission, prevention, cures, and available treatments.
- 4. Develop an understanding and awareness of the impact that disease has on both the individual and society.

5. Gain the opportunity to engage in meaningful dialogue concerning communicable and non-communicable diseases and their impact on the individual and society.

	GRADING
Discussions	500 points
Exam #1 =	125 points
Exam #2 =	125 points
Exam #3 =	125 points
Exam #4 =	125 points
Total	1000 points

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

#### **TENATIVE FINAL POINT SCALE**

Points	Average	Grade
900-1000	90% - 100%	А
800-899	80% - 89%	В
700-799	70% - 79%	С
600-699	60% - 69%	D
599pts. and below	59% and below	F

#### **Discussions:**

Ten discussions will take place during the term. You should post a minimum of 3 posts per discussion thread: one initial post answering the question (by 11:59pm Wednesday of the week it is assigned) and two response posts to your fellow classmates that further the discussion. All answers should be "backed up" with documentation. Be sure to cite your references in APA format. Each initial post should be a minimum of 200 words, and each response post should be a minimum of 75 words.

**Exams:** 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.

Grade Earned	Discussion Rubric: Evaluation Criteria	Points Awarded
A	<ul> <li>Participates with the required number of on-topic postings of required length (150 and 75-word minimum). Initial response plus at least four additional response posts.</li> <li>Initial post was posted by 11:59pm Wednesday of the week it is assigned.</li> <li>Posts contribute to the discussion by answering the initial question and then furthering the discussions of other students.</li> <li>Consistently uses Standard American English with rare misspellings.</li> </ul>	90-100% 45-50 points
	<ul> <li>Frequently attempts to motivate the group discussion by asking questions (related to initial discussion question) that further the discussion.</li> <li>Accurately cites accurate information in APA format (including in-text citations).</li> <li>Provides reputable outside references (that support discussion material) as well as the book in APA format at the end of each post.</li> </ul>	
В	<ul> <li>Participates with the required number of on-topic postings of required length</li> <li>Posts contribute to the discussion by answering the initial question and then furthering the discussions of other students.</li> <li>Postings reflect the reading and some outside source material but may not be accurately cited.</li> <li>Consistently uses Standard American English with rare misspellings</li> <li>Comments are logical and reflect critical thinking</li> <li>Provides outside references (that support discussion material) as well as the book in APA format at the end of each post</li> </ul>	80-89% 40-44.9 points
С	<ul> <li>Participates with the required number of on-topic postings of required length</li> <li>Participates, but does not further the discussion by asking other questions related to discussion question.</li> <li>Minimal grammatical or spelling errors are noted in posts</li> <li>Opinions and ideas are stated clearly</li> <li>Provides references (that support discussion material) as well as the book at the end of most posts</li> </ul>	70-79% 35 - 39.9 points
D	<ul> <li>May participate with the required number of on-topic postings</li> <li>Significant errors in spelling and/or grammar</li> <li>Occasionally posts off topic</li> <li>Posts do not meet length requirements</li> <li>Provides references that support discussion material</li> </ul>	60-69% 30 - 34.9 points
F	<ul> <li>Does not meet the required number of posts</li> <li>Poor spelling and grammar appear in most posts</li> <li>Posts topics which do not relate to the discussion content</li> <li>Postings may have inaccurate information</li> <li>Did not provide references</li> </ul>	<60% 0 – 29.9 points

#### TECHNOLOGY REQUIREMENTS

# **Browser support**

D2L is committed to performing key application testing when new browser versions are released. New and updated functionality is also tested against the latest version of supported browsers. However, due to the frequency of some browser releases, D2L cannot guarantee that each browser version will perform as expected. If you encounter any issues with any of the browser versions listed in the tables below, contact D2L Support, who will determine the best course of action for resolution. Reported issues are prioritized by supported browsers and then maintenance browsers.

Supported browsers are the latest or most recent browser versions that are tested against new versions of D2L products. Customers can report problems and receive support for issues. For an optimal experience, D2L recommends using supported browsers with D2L products.

Maintenance browsers are older browser versions that are not tested extensively against new versions of D2L products. Customers can still report problems and receive support for critical issues; however, D2L does not guarantee all issues will be addressed. A maintenance browser becomes officially unsupported after one year.

# Note the following:

- Ensure that your browser has JavaScript and Cookies enabled.
- For desktop systems, you must have Adobe Flash Player 10.1 or greater.
- The Brightspace Support features are now optimized for production environments when using the Google Chrome browser, Apple Safari browser, Microsoft Edge browser, Microsoft Internet Explorer browser, and Mozilla Firefox browsers.

# **Desktop Support**

Browser	Supported Browser Version(s)	Maintenance Browser Version(s)
Microsoft® Edge	Latest	N/A
Microsoft® Internet Explorer®	N/A	11
Mozilla® Firefox®	Latest, ESR	N/A
Google® Chrome™	Latest	N/A
Apple® Safari®	Latest	N/A

# **Tablet and Mobile Support**

Device	Operating System	Browser	Supported Browser Version(s)
Android™	Android 4.4+	Chrome	Latest
Apple	iOS®	Safari, Chrome	The current major version of iOS (the latest minor or <b>point</b> release of that major version) and the previous major version of iOS (the latest minor or <b>point</b> release of that major version). For example, as of June 7, 2017, D2Lsupports iOS 10.3.2 and iOS 9.3.5, but not iOS 10.2.1, 9.0.2, or any other version.  Chrome: Latest version for the iOS browser.
Windows	Windows 10	Edge, Chrome, Firefox	Latest of all browsers, and Firefox ESR.

- You will need regular access to a computer with a broadband Internet connection. The minimum computer requirements are:
  - o 512 MB of RAM, 1 GB or more preferred
  - o Broadband connection required courses are heavily video intensive
  - O Video display capable of high-color 16-bit display 1024 x 768 or higher resolution
- You must have a:
  - Sound card, which is usually integrated into your desktop or laptop computer
  - Speakers or headphones.
  - \*For courses utilizing video-conferencing tools and/or an online proctoring solution, a webcam and microphone are required.
- Both versions of Java (32 bit and 64 bit) must be installed and up to date on your machine.
   At a minimum Java 7, update 51, is required to support the learning management system.
   The most current version of Java can be downloaded at: <u>JAVA web site</u>
   <a href="http://www.java.com/en/download/manual.jsp">http://www.java.com/en/download/manual.jsp</a>
- Current anti-virus software must be installed and kept up to date.

Running the browser check will ensure your internet browser is supported.

Pop-ups are allowed.

JavaScript is enabled.

Cookies are enabled.

- You will need some additional free software (plug-ins) for enhanced web browsing. Ensure that you download the free versions of the following software:
  - o Adobe Reader https://get.adobe.com/reader/
  - o Adobe Flash Player (version 17 or later) https://get.adobe.com/flashplayer/
  - o Adobe Shockwave Player https://get.adobe.com/shockwave/
  - Apple Quick Time http://www.apple.com/quicktime/download/
- At a minimum, you must have Microsoft Office 2013, 2010, 2007 or Open Office. Microsoft
  Office is the standard office productivity software utilized by faculty, students, and staff.
  Microsoft Word is the standard word processing software, Microsoft Excel is the standard
  spreadsheet software, and Microsoft PowerPoint is the standard presentation software.
  Copying and pasting, along with attaching/uploading documents for assignment submission,
  will also be required. If you do not have Microsoft Office, you can check with the bookstore to
  see if they have any student copies.

#### **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 helpdesk@tamuc.edu.

**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**

Need Help?
Student 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, contact Brightspace Technical Support at 1-877-325-7778 or click **Live Chat** or click on the words "click here" to submit an issue via



### **System Maintenance**

D2L runs monthly updates during the last week of the month, usually on Wednesday. The system should remain up during this time unless otherwise specified in an announcement. You may experience minimal impacts to performance and/or look and feel of the environment.

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

I will return your grades within one week of assignment submission in most circumstances. Please email me if you have a question or are unable to view your grades at <a href="mailto:tara.tietjen-smith@tamuc.edu">tara.tietjen-smith@tamuc.edu</a>

#### COURSE AND UNIVERSITY PROCEDURES/POLICIES

# **Course Specific Procedures/Policies**

#### **Late Assignments**

Late assignments will lose one letter grade (10%) per day late. The measurement of days ends at 11:59pm the following day of class. A new day begins at Midnight (12 am) at continues to 11:59 pm.

# **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>.

http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <a href="Netiquette">Netiquette</a> <a h

#### **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

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/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>

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

Graduate Student Academic Dishonesty 13.99.99.R0.10

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/graduate/13.99.99.R0.10GraduateStudentAcademicDishonesty.pdf

#### **ADA Statement**

#### Students with Disabilities

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 Gee Library- Room 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/

#### **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:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34Saf etyOfEmployeesAndStudents/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.

# Class Schedule \*subject to change\*

HHPH 362			
Planned Spring 2023 Schedule			
Week	Topic	Assignments (Due Date)	
1	Syllabus General Concepts of Disease	Discussion 1 (1/22)	
2	Cells & Tissues	Discussion 2 (1/29)	
3	Genes, DNA, Chromosomes, and Cell Division		
4	Congenital & Discussion 3 (2/12)		
5	Inflammation & Repair	Exam 1 (2/19)	
6	Immunity, Hypersensitivity, Allergy, and Autoimmune Diseases		
7	Neoplastic Diseases Parasitic Disease		
8	Pathogenic Microorganisms	Exam 2 (3/12)	
9	STDs & Communicable Disease Control	Discussion 5 (3/26)	
10	Cardiovascular System & Diseases of Blood Circulation  Discussion 6 (4/2)		
11	Hematopoietic and Lymphatic Systems Abnormalities of Blood Coagulation	Exam 3 (4/9)	
12	Respiratory System	Discussion 7 (4/16)	
13	Pancreas and Discussion 8 (4/23)		
14	Prenatal Development and Pregnancy Discussion 9 (4/30)		
15	Musculoskeletal System	Discussion 10 (5/7)	
FINALS	Final Exam	Exam 4 (5/11)	