



## SYLLABUS: HLTH 3391.03 (Spring 2018)

### Course Information

Course:	HLTH 3391.03 – Study of Human Disease
Term:	Spring 2018
Meeting time:	Online
Instructor:	Devon Gray
Email address:	devongray4@shsu.edu
Office hours:	By Appointment Only
Office location:	N/A
Textbook:	Zelman, Tompary, et al, <i>Human Diseases – A Systemic Approach</i> , 8 <sup>th</sup> Edition

### Course Description

The Study of Human Disease is an introduction to the relationship between the human body and disease, both communicable and non-communicable. The course will include the historical aspects of various diseases, etiology, prevention, control, prevalence, symptoms, and treatment. This course will prepare students with the knowledge, skills, core values, and professional dispositions they will need to work in one of the diverse areas of population health.

You will gain the necessary cognitive information through readings, media, discussion, lecture, and activities. Throughout the course, students will have opportunity to analyze their own attitudes and behaviors. Additionally, the course will allow you opportunity to analyze and discuss prominent societal and policy issues. Much of our class time will be spent practicing skills and discussing topics not in your reading. For these reasons, it is important that you be in class.

### Course Objectives

1. Learning to apply course material
  - a. Develop basic knowledge and understanding of human disease
  - b. Become familiar with basic medical and disease-related terminology
  - c. Become familiar with different views pertaining to disease prevention and treatment
  - d. Enhance critical thinking and problem-solving ability
2. Develop skill in expressing oneself orally and in writing
  - a. Enhance effective group dynamics through course activities
  - b. Enhance oral skills through individual presentation
3. Learn how to find and use resources for answering questions and solving problems
  - a. Locate and utilize (engage in) resources, services, and activities/events to familiarize yourself with the prevention and treatment of human diseases

### Course Requirements

#### CLASS MATERIALS

The textbook is a requirement for this course. Additional materials may be assigned. You are responsible for reading the materials assigned. Any materials assigned can be used on quizzes and exams.

#### ATTENDANCE

This is an online class. Participation will be noted by examining login information through Blackboard.

## **DROP / ADD / WITHDRAW**

It is your responsibility to make sure that you are officially enrolled in this course. If, at any point, you decide to attend this course no longer, it is your responsibility to officially drop or withdraw from enrollment. Failure to do so may result in a failing grade.

## **PROFESSIONALISM**

It is expected that students be active, enthusiastic, and collegial participants. Disruptive behavior will result in the student being asked to refrain from interacting with classmates for a specified period. A second violation will result in the student being dropped from the class.

## **EXAMINATIONS AND ASSIGNMENTS**

Exams will be administered only on the specified date. No make-up exams will be given; however, the instructor reserves the right to give make-up exams because of unforeseen, valid emergencies which can be officially documented in writing. Assignments are due by the end of the day (11:59 p.m.) on the assigned date, unless otherwise specified. Late assignments will not be accepted. Assignments must be turned in electronically, unless otherwise specified. All assignments must be typed. Do not scan and insert assignments. Please make sure when you submit assignments, you do so in the correct location (do not submit any assignments in the comments section or it will not be graded). All assignments need to be submitted in Microsoft Word only. If I cannot open your assignment, it cannot be graded, and a zero for the assignment will be given. Make sure you submit the correct assignment. If you are citing someone else's work or opinions, be sure to cite it properly using the APA format.

## **EMAIL ETIQUETTE**

When communicating with me via email, you must follow the etiquette below; otherwise I reserve the right of not replying to your email.

- Include your course number in the subject line. If there is not a subject, the email will be deleted as spam.
- Be sure to include a meaningful subject line; this helps clarify what your message is about and may also help me prioritize reading your email. It also determines where your email will be filed. If you have a question, indicate that in the subject line.
- Just like a written letter, be sure to open your email with a greeting like Dear Mrs. Gray:
- Use standard spelling, punctuation, and capitalization. THERE'S NOTHING WORSE THAN AN EMAIL SCREAMING A MESSAGE IN ALL CAPS. Stay away from abbreviations and do not use emoticons.
- Write clear, short paragraphs and be direct and to the point; I consider your email communication as business.
- Be friendly and cordial, but do not try to joke around (jokes and witty remarks may be inappropriate and, more importantly, may not come off appropriately in email).
- I answer emails Monday- Friday. However, Saturdays and Sundays I may not be as available to answer your emails, but will try and get back to you as soon as possible. I try and answer all emails within 24 hours.

## **SYLLABUS SUBJECT TO CHANGE**

While information and assurances are provided in this course syllabus, it should be understood that content may change in keeping with new research and literature and that events beyond the control of the instructor could occur. Students will be informed of any substantive occurrences that will produce syllabus changes.

## **ELECTRONIC SUBMISSION OF ASSIGNMENTS**

Assignments must be submitted to Blackboard. All assignments need to be submitted using a computer and not a tablet (some tablets are not compatible with programs used in blackboard. Assignments must conform to the guidelines below:

- Submitted in a **.docx** format unless other formats are specified as being allowed. (Microsoft Word only)
- Files not conforming to the above will not be graded and will receive a 0 (zero).
- Check to make sure the file attachment went through. If the attachment is not there, the assignment will receive a 0. If you do not see a piece of paper by your name, the file did not attach.
- Do not wait until the last minute to submit your assignment. If you are unable to upload the assignment, you will receive a 0 for that assignment.
- Some assignments will utilize SafeAssign. This will be set up through Blackboard and does not require additional steps on your part.
- Assignments must be presented in a visually appealing manner (easy to read and follow) using APA 6<sup>th</sup> edition as a guideline.

If you are having technical issues, it is your responsibility to get it taken care of. You need to contact SHSU Online Support Desk. Please keep record off all correspondence with SHSU Online Support so if there are any issues.

## **OTHER PERTINENT COURSE INFORMATION**

Every effort will be made to ensure that power point lecture files, notes, articles and assignments are available online in a timely manner. Written assignments will be delivered thru the Blackboard course website. Handouts, changes in assignments or the schedule of class modules will be announced on the Bb course webpage. E-mail contact will be initiated with all students the first week of class. If you do not have access to your assigned SHSU e-mail account, it is your responsibility to make the instructor aware of that fact so that other arrangements may be made. You are expected to use SHSU e-mail address for all official correspondence.

**Course Topics, Readings, Assignments and Dates**

Week	Date(s)	Topic
1	1/17-1/20	Class Introduction & Syllabus <ul style="list-style-type: none"> <li>read syllabus and complete discussion and response – <b>DUE 1/20 by 11:59 p.m.</b></li> </ul>
<b>UNIT 1 – Chapters 1, 2, 3, 4, 5</b>		
2	1/21-1/27	Chapter 1 – Introduction to Disease <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 1/27 by 11:59 p.m.</b></li> </ul>
3	1/28-2/3	Chapter 2 – Immunity and Disease Chapter 3 – Infectious Diseases <ul style="list-style-type: none"> <li>read chapters, review PowerPoints, take quizzes, complete discussions and responses – <b>DUE 2/3 by 11:59 p.m.</b></li> </ul>
4	2/4-2/10	Chapter 4 – Cancer <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 2/10 by 11:59 p.m.</b></li> </ul>
5	2/11-2/17	Chapter 5 – Heredity and Disease <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 2/17 by 11:59 p.m.</b></li> </ul>
6	2/18-2/24	<b>Exam #1 (Chapters 1, 2, 3, 4, 5)</b> <ul style="list-style-type: none"> <li>Opens Thursday, February 22 at 12:00 p.m.</li> <li>Closes Friday, February 23 at 11:30 a.m.</li> </ul>
<b>UNIT 2 – Chapters 6, 7, 8, 9</b>		
7	2/25-3/3	Chapter 6 – Diseases and Disorders of the Cardiovascular System <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 3/3 by 11:59 p.m.</b></li> </ul>
8	3/4-3/10	Chapter 7 – Diseases and Disorders of the Blood <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 3/10 by 11:59 p.m.</b></li> </ul>
9	3/11-3/17	SPRING BREAK
10	3/18-3/24	Chapter 8 – Diseases and Disorders of the Respiratory System <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 3/24 by 11:59 p.m.</b></li> </ul> Written Paper – <b>DUE 3/24 by 11:59 p.m.</b>
11	3/25-3/31	Chapter 9 – Diseases and Disorders of the Gastrointestinal System <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 3/31 by 11:59 p.m.</b></li> </ul>
12	4/1-4/7	<b>Exam #2 (Chapters 6, 7, 8, 9)</b> <ul style="list-style-type: none"> <li>Opens Thursday, April 5 at 12:00 p.m.</li> <li>Closes Friday, April 6 at 11:30 a.m.</li> </ul>
<b>UNIT 3 – Chapters 11, 12, 13, 15, 16</b>		
13	4/8-4/14	Chapter 11 – Diseases and Disorders of the Reproductive System <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 4/14 by 11:59 p.m.</b></li> </ul>
14	4/15-4/21	Chapter 12 – Diseases and Disorders of the Endocrine System <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 4/21 by 11:59 p.m.</b></li> </ul>
15	4/22-4/28	Chapter 13 – Diseases and Disorders of the of the Nervous System Chapter 15 – Mental Disorders <ul style="list-style-type: none"> <li>read chapters, review PowerPoints, take quizzes, complete discussions and responses – <b>DUE 4/28 by 11:59 p.m.</b></li> </ul>
16	4/29-5/5	Chapter 16 – Diseases and Disorders of the Musculoskeletal System <ul style="list-style-type: none"> <li>read chapter, review PowerPoint, take quiz, complete discussion and response – <b>DUE 5/5 by 11:59 p.m.</b></li> </ul>
17	5/7-5/10	<b>Final Exam (Chapters 11, 12, 13, 15, 16)</b> <ul style="list-style-type: none"> <li>Opens Wednesday, May 9 at 12:00 p.m.</li> <li>Closes Thursday, May 10 at 11:30 a.m.</li> </ul>

## Grading

3 Exams (150 points/exam)	450 points	A = 90-100%
14 Quizzes (10 points/chapter quiz)	140 points	B = 80-89%
Written Paper	150 points	C = 70-79%
13 Discussion Board Post (20 points/post & response)	260 points	D = 60-69%
		F = 59% and below
<b>TOTAL POSSIBLE POINTS</b>		<b>1000 points</b>

## EXAMS

To test your knowledge and understanding of the information covered in class, you will be given three exams. Each exam may consist of multiple choice, true or false, matching, fill-in-the-blank and/or short answer questions. There are 150 possible points on each exam (450/1000 points).

## QUIZZES

There will be a quiz for each chapter discussed. These quizzes will help prepare you for upcoming exams. You will have 25 minutes to complete each quiz. We will go over 14 chapters this semester. Each quiz will be worth 10 points (140/1000 points).

## WRITTEN PAPER

Each student will research a disease and write a paper over it. It should be a minimum of four pages and maximum of five pages. You must have at least five sources cited (your works cited page does not count as a page). It should be in APA format (utilize the Writing Center if you have any questions on formatting). If you're unsure of a disease, email me for recommendations. This assignment is worth 150 points (150/1000 points).

- Tell your reason for choosing the disease. Reasons for choosing could be that you or a family member has been affected by this disease or that you just want to learn more about it.
- Discuss the history of the disease (when and where it was discovered, and by whom).
- State information about the disease (cause, signs, symptoms, ways to diagnose, prognosis, treatment, and prevention).
- Include statistical information about the disease (incidence, prevalence, morbidity, and mortality rates).
- Additional Information:
  - What does a patient with this disease go through daily? What do the family members/care takers go through daily?
  - In addition to physical problems, how does it affect their mental and emotional state?
  - What are some limitations, barriers, freedoms lost, and stressors associated with the disease?
  - What aspects of life might the patient have taken for granted before the diagnosis?

## DISCUSSION BOARD

Public health, in terms of disease, is both interesting and debatable. The factors that determine whether there is or isn't a disease is simple; however, topics pertaining to disease can be debatable. Also, a large amount of information that is learned about health and disease involves hearing different perspectives and opinions from others on disease-related issues.

A discussion question will be posted on Blackboard at the beginning of each week. Write your opinion to each topic (five sentences minimum). Then, throughout the week, you are to respond to two of your classmates' posts. You will find that people have differing opinions. You will be respectful with your responses. You will be graded on how well you follow instructions with your own post, as well as your ability to respond in a professional manner to your classmates' posts. All discussion opinions and responses are due by Saturday at 11:59 p.m. There will be 13 discussion prompts worth 20 points each (260/1000 points).

## Sam Houston State University Policies

### Attendance and Make-up Policies

The University views class attendance as the responsibility of an individual student. Attendance is essential to complete the course successfully. University rules related to excused and unexcused absences are located on-line at [SHSU Attendance Policy](#)

You will be graded during each one of the course sessions. For these reason, it is imperative you be in class every day we meet.

### STUDENT ABSENCES ON RELIGIOUS HOLY DAYS POLICY

Section 51.911(b) of the Texas Education Code requires that an institution of higher education excuse a student from attending classes or other required activities, including examinations, for the observance of a religious holy day, including travel for that purpose. A student whose absence is excused under this subsection may not be penalized for that absence and shall be allowed to take an examination or complete an assignment from which the student is excused within a reasonable time after the absence.

University policy 861001 provides the procedures to be followed by the student and instructor. A student desiring to absent himself/herself from a scheduled class in order to observe (a) religious holy day(s) shall present to each instructor involved a written statement concerning the religious holy day(s). This request must be made in the first fifteen days of the semester or the first seven days of a summer session in which the absence(s) will occur. The instructor will complete a form notifying the student of a reasonable timeframe in which the missed assignments and/or examinations are to be completed.

### Sexual Harassment

In accordance with administrative policy, sexual harassment is reprehensible and will not be tolerated by the university. Behavior in the course must conform to the university policy.

### Blackboard Statement

This course will be supported via Blackboard, your online learning community, where you will interact with your classmates and with me. Within the course Blackboard site, you will access the learning materials, tutorials, and syllabus; discuss issues; submit assignments; take quizzes; email other students and the instructor; participate in online activities; and display your projects

To access the course material, you will need to go to <https://shsu.blackboard.com> or look for Campus Tools on the top of the University's homepage. **Please do not contact your instructor with technical problems.** If you are having a technical problem with the course, review the support resources at <http://distance.shsu.edu/tech-support/>. You will need to possess the required computing technology to be successful in an online course. **Important!!!** Save your work as you go along. Nothing is more discouraging than to lose an assignment due to a computer hang ups. You may want to also make hard copies of your work to have "proof" and save yourself time and trouble!

### Plagiarism Virtual Course

Plagiarism is the leading form of academic dishonesty that the Department Population Health must address. As a student, you are responsible for knowing what plagiarism is and how to avoid it.

### End of Course Evaluation

Constructive feedback from students on course evaluations is taken very seriously at the College of Health Sciences. I am asking for your assistance in helping the Department in its assessment of courses and faculty through your participation in the evaluation of your courses. As health professionals you will one day have the responsibility to evaluate colleagues and health initiatives. The College views providing feedback on the Department's courses as part of your professional responsibility.

## Population Health Mission

The mission of the Department of Population Health is to foster student-centered learning for early and advanced health professionals; to conduct applied, evidence-based research in population health; and to improve health and wellbeing through community engagement at the local and global levels.

## Americans with Disabilities (ADA)

SHSU adheres to all applicable federal, state, and local laws, regulations, and guidelines with respect to providing reasonable accommodations for students with disabilities. Students with disabilities that may affect adversely their work in this class should register with the SHSU Counseling Center and talk with their University supervisor and classroom mentor teachers about how they can help. All disclosures of disabilities will be kept strictly confidential. NOTE: no accommodation can be made until registration with the Counseling Center is complete.

It is the policy of Sam Houston State University that no otherwise qualified individual with disabilities shall, solely by reason of his/her handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any academic or Student Life program or activity. Students with disabilities may request help with academically related problems stemming from individual disabilities from their instructors, school/department chair, or by contacting the Chair of the Committee for Continuing Assistance for Disabled Students and Director of the Counseling Center, Lee Drain Annex, or by calling (936) 294-3512.

## Academic Integrity

According to the administration's guidelines: "All students are expected to engage in all academic pursuits in a manner that is above reproach. Students are expected to maintain complete honesty and integrity in the academic experiences both in and out of the classroom. Any student found guilty of dishonesty in any phase of academic work will be subject to disciplinary action. This may include failure of either the assignment or the entire course. The University and its official representatives may initiate disciplinary proceedings against a student accused of any form academic dishonesty including, but not limited to, cheating on an examination or other academic work which is to be submitted, plagiarism, collusion and the abuse of resource materials."

"Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Cellular telephones and pagers must be turned off before class begins. Students are prohibited from eating in class, [chewing gum], using tobacco products, making offensive remarks, reading newspapers, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a directive to leave class. Students who are especially disruptive also may be referred to the Dean of Students for disciplinary action in accordance with the university policy."

## FERPA

The Federal Education Rights & Privacy Act requires that we advise students that by registering for this course, their SHSU assigned e-mail address will be revealed to classmates and the instructor. By continuing your enrollment in the course, you acknowledge your understanding of this policy.

By enrolling in this course, you agree to the following statement: "I understand that as a result of registering for this course, my SHSU/Blackboard assigned e-mail address will be revealed to classmates and the instructor."

## Equal Opportunity Statement

Sam Houston State University is an Equal Opportunity / Affirmative Action Institution.

## Disclaimer

This syllabus is representative of materials that will be covered in this class; it is not a contract between the student and the institution. It is subject to change. These changes will be communicated via email or posted as announcements. If you have any problems related to this course, please feel free to discuss them with the instructor.



## Title IX

"No person in the United States shall, on the basis of sex, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any education program or activity receiving Federal financial assistance."

Title IX of the Education Amendments of 1972 is a federal law that prohibits sex discrimination in education.

### NOTICE OF NON-DISCRIMINATION

Sam Houston State University complies with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act. Sexual misconduct, as defined in the University's Sexual Misconduct Policy, constitutes a form of sex discrimination prohibited by Title IX and Title VII.

### TITLE IX CONTACTS

Sex discrimination includes sexual harassment and sexual assault. While it is often thought of as a law that applies to athletics programs, Title IX is much broader than Athletics and applies to many programs at Sam Houston State University. While compliance with the law is everyone's responsibility at SHSU, below is a list of staff members that have primary responsibility for Title IX Compliance.

Title IX Coordinator--Jeanine Bias  
Director of Equity and Inclusion –Student Services Annex  
936-294-3026 or [jbias@shsu.edu](mailto:jbias@shsu.edu)

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I, \_\_\_\_\_, have read the entire syllabus and hereby agree to abide by the policies contained herein.

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date