

**SYLLABUS: HLTH 3391.03 (Fall 2017)****Course Information**

*Course:* HLTH 3391.03 – Study of Human Disease  
*Term:* Fall 2017  
*Meeting time:* Tuesdays 5:00 p.m. – 7:50 p.m.  
*Instructor:* Devon Gray  
  
*Telephone number:* N/A  
*Email address:* [devongray4@shsu.edu](mailto:devongray4@shsu.edu)  
*Office hours:* By Appointment  
*Office location:* N/A  
*Textbook:* Zelman, Tompary, et al, *Human Diseases – A Systemic Approach*, 7<sup>th</sup> or 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 Topics, Readings, Assignments and Dates

Week	Date(s)	Topic
1	8/29	Campus Closed – Hurricane Harvey
2	9/5	Class Introduction Syllabus Introduction to Disease - Read Chapter 1
3	9/12	Immunity & Disease - Read Chapter 2 Infectious Diseases - Read Chapter 3
4	9/19	Cancer - Read Chapter 4
5	9/26	Heredity & Disease - Read Chapter 5
6	10/3	<b>Exam #1 (Chapters 1, 2, 3, 4, 5)</b>
7	10/10	Diseases of the Cardiovascular System - Read Chapter 6
8	10/17	Diseases of the Respiratory System - Read Chapter 8
9	10/24	Diseases of the Gastrointestinal System - Read Chapter 9
10	10/31	Diseases and Disorders of the Reproductive System - Read Chapter 11
11	11/7	<b>Exam #2 (Chapters 6, 8, 9, 11)</b>
12	11/14	Diseases of the Endocrine System - Read Chapter 12
13	11/21	Diseases of the of the Nervous System & Mental Illness - Read Chapters 13 & 15
14	11/28	Diseases of the Diseases of the Musculoskeletal System - Read Chapter 16
15	12/5	<b>Exam #3 (Chapters 12, 13, 15, 16)</b>

## Grading

Exams (150 points/exam)	450 points
Quizzes (10 points/chapter quiz)	130 points
Class Presentation	150 points
Discussion Homework (20 points/assignment)	200 points
Participation	70 points

A = 90-100%
B = 80-89%
C = 70-79%
D = 60-69%
F = 59% and below

<b>TOTAL POSSIBLE POINTS</b>	<b>1000 points</b>
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## **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).

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## **QUIZZES**

At the end of each chapter discussed, a quiz will be given on the information presented in class. These quizzes will help prepare you for upcoming exams. We will go over 13 chapters this semester. Each quiz will be worth 10 points (130/1000 points).

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## **PRESENTATION**

Each student will present on a different disease (disease determined on the first day of class). Basic information such as cause of disease, prevalence, signs, symptoms, ways to diagnose, prognosis, treatment, and prevention should be included in the presentation. A visual for the class to see and a handout for each person is also required. The presentation schedule will be posted after the first class day. This presentation is worth 150 points (150/1000 points).

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## **DISCUSSION HOMEWORK**

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. Each week, a discussion question will be posted on Blackboard. A one page, double-spaced response will be due at the beginning of the next class. Twenty to thirty minutes of the next class will be spent discussing and/or debating the topic. There will be 10 discussion prompts worth 20 points each (200/1000 points).

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## **PARTICIPATION**

Despite the lecture format of the course, class will entail a large amount of participation. The rationale being that a large amount of information that is learned about health and disease involves hearing different perspectives and opinions from others on disease-related issues. Participation will be graded by attentiveness and speaking in class discussions, contributing in classmates' presentations, and overall class attendance. Take note that since class attendance factors into your participation points, unexcused absences may culminate in a notable drop in your final grade. Participation is worth 7% of your overall grade (70/1000 points).

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## 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.

### 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.

### Blackboard (Bb Statement)

Blackboard (Bb): 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.

In order 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.

## **HSP Mission**

The mission of the Department of Health Services and Promotion 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 Act (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.

### **STUDENTS WITH DISABILITIES POLICY**

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. The may include failure of either the assignment or the course as a whole. 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."

The full policy for "Code of Student Conduct and Discipline" is found at the following link:  
<https://www.shsu.edu/students/guide/dean/codeofconduct.html>

## 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

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

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Signature

\_\_\_\_\_  
Date