

**ALHS 3302 Human Diseases (3 semester hours)
Fall 2009 Course Syllabus**

Location of Classroom: HPC Room 3055 – ITV (Tyler)

Course Time & Dates: Tuesdays & Thursdays, 9:30 – 10:45am, Aug 27 to Dec 17 (twice/week).

Instructor Name: William Sorensen, Ph.D., Department of Health & Kinesiology.

Office Location and Contact Information of instructor:

HPC 3095; phone 903-566-7032; FAX 903-566-7065

e-mail: william_sorensen@uttyler.edu

Schedule an appointment by phone or e-mail (e-mail is better)

secretary phone: 903-566-7031 (Admin Assistant, Gail Goetz).

TEXT

Essentials of Public Health Biology: A guide for the study of Pathophysiology, latest edition.
Constance U. Battle, M.D. **ISBN-13:** 9780763744649; **ISBN-10:** 0763744646

COURSE DESCRIPTION/GOALS

Course Description: Study of the etiology, control, and prevention of human disorders and disease from a public health perspective.

Course Goal & Objectives: The purpose of the course is to provide a concise, holistically oriented introduction to human disease for undergraduate students in health-related fields. The general goal is that the student understands concepts related to pathophysiology and possible prevention of various diseases. More specific objectives of the course are to:

1. Understand the principles of diagnosis.
2. Understand the structure and function of cells and tissues (including cell replication, inflammation, and repair).
3. Apply the concepts of genetics and immunity to illness.
4. Understand pathogenic microorganisms.
5. Identify common terms used to describe human diseases.
6. Explain the major differences between acute and chronic diseases (and between communicable and non-communicable diseases).
7. Describe the major features of the body systems and/or organs affected by neoplastic disease, diabetes, brain disorders, circulatory and respiratory illnesses, etc.
8. Describe prevention strategies for particular diseases, including screening.

Grading Plan:

Exams	40% (20 + 20)
Project Notebook	50% (25 + 25)
Class participation	10%

Letter grade-percentage transposition:

- A: 91% - 100%
- B: 81% - 90%
- C: 71% - 80%
- D: 61% - 70%
- F: below 61%

Exams: Exams will be closed book/no notes. Exams will be Scantron format with the possibility of some subjective questions. Scantron sheets will be provided by the instructor.

Barring an act of God (the university being officially closed), exams will be given on the date indicated in the schedule. Only for extremely extenuating circumstances and even then only with prior approval of the instructor, will the student be allowed to make up an exam that is missed. Make-up exams will only be given on one day of the semester with no exceptions. ***Make-up Day is Friday, December 18th at 8:00 am.*** Rather than Scantron format, the make-up exam will be in Essay format via a Blue Book; a Blue Book will need to be purchased from the university bookstore. Only one exam may be made up in this course for any reason. If you fail to make-up an exam, a “0” will be factored into the final grade for the course.

Project Notebook: This is a 3-ring compilation of special projects. Details of individual assignments will be provided in a separate handout.

Participation: Every student is expected to participate and engage in class discussions. The instructor will take note on quantity of participation (i.e., frequency of comments, questions, or the like [attendance does count]) and the quality of participation (i.e., demonstration of insight, understanding, complex-thinking and the like in comments or questions). Participation rates will be considered during final grade assignment for those students bordering on the next highest letter grade.

Classroom Behavior Policies:

Just as students expect good manners, punctuality and professionalism from the instructor, so the instructor also expects this of the students. Consider going to class the same as having a job. If noise or disruption is observed that student or group of students will be dismissed from class for that day of lecture.

- Also:
- Turn off cell phones before class
 - No Food and Drink in the Classrooms
 - Men: hats or caps should not be worn during class.

UTT Selected University Policies

Americans with Disabilities Act (ADA):

The ADA is a federal anti-discrimination law that provides comprehensive civil rights protection to individuals with disabilities. Among other things, this statute requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities.

If you have a disability, including a learning disability, for which you request disability support services/accommodation(s), please contact Ida MacDonald in the Disability Support Services office so that the appropriate arrangements may be made. In accordance with federal law, a student requesting disability support services/accommodation(s) must provide appropriate documentation of his/her disability to the Disability Support Services counselor. In order to assure approved services the first week of class, diagnostic, prognostic, and prescriptive information should be received 30 days prior to the beginning of the semester services are requested. For more information, call or visit the Student Services Center located in the University Center, Room 282. The telephone number is 566-7079 (TDD 565-5579). Additional information may also be obtained at the following UT Tyler Web address: <http://www.uttyler.edu/disabilityservices>.

Academic Dishonesty:

At The University of Texas at Tyler, students and faculty are responsible for maintaining an environment that encourages academic integrity. Student and faculty members are required to report an observed or suspected case of academic dishonesty immediately to the faculty member in charge of an examination, classroom or laboratory research project, or other academic exercise.

Since the value of an academic degree depends on the absolute integrity of the work done by the student for the degree, it is imperative that the student maintains a high standard of individual honor in scholastic work. Scholastic dishonesty includes but is not limited to cheating, plagiarism, and collusion:

“Cheating” includes:

1. Copying from the paper of another student, engaging in written, oral, or any other means of communication with another student, or giving aid to or seeding aid from another student when not permitted by the instructor;
2. Using material during an examination or when completing an assignment that is not authorized by the person giving the examination or making the work assignment;
3. Taking or attempting to take an examination for another student, or allowing another student to take an examination for oneself;
4. Using, obtaining, or attempting to obtain by any means, the whole or any part of, an unadministered examination or work assignment.

“Plagiarism” includes the unacknowledged incorporation of the work of another person in work that a student offers for credit.

“Collusion” includes the unauthorized collaboration with another person in preparing written work that a student offers for credit.

Indoor Smoke-Free Classrooms:

The University of Texas at Tyler is an indoor smoke-free campus. No smoking will be permitted in any building, hallway, classroom, laboratory, restroom, lounge, or other indoor location.

Attendance:

Responsibility for class attendance rests with the student. When a student has a legitimate reason for being absent, the instructor has the option of permitting make-up work.

The university reserves the right to consider individual cases of non-attendance. In general, students are graded on the basis of intellectual effort and performance. In many cases, class participation is a significant measure of performance, and nonattendance can adversely affect a student's grade.

Approved Student Absences:

On those occasions when it may be necessary for students to miss a regularly scheduled class to participate in an official university event or activity, faculty sponsors and program directors are requested to observe the following procedures:

1. Faculty sponsors or program directors should draft a memorandum to the vice president for academic affairs. This memorandum should include information concerning the nature of the event, the date(s) on which students would be absent from class, and the names of the students involved.
2. Copies of the memorandum addressed to the vice president should be given to each of the students listed on the memorandum.
3. Students should be directed to communicate with their instructor(s) prior to the date of the planned absence.

It is expected that students will not abuse the privilege of being absent from class for authorized university activities, and that make-up assignments will be made at the discretion and convenience of the instructor.

Grading Appeal Procedure

A student who wishes to contest a grade given by an instructor must initiate the procedure by contacting the instructor who assigned the grade. The instructor and the student should informally review the criteria for assignment of grades and the student's performance. The instructor may affirm the grade or revise the grade.

If the student is not satisfied after the informal discussion with the instructor, then the student may initiate a formal grade appeal by completing a Grade Appeal Form, which may be obtained from the Office of Student Records. Normal grade appeals should be filed at the earliest date possible, but no later than six months from the final date of grade assignment. The instructor and the student should complete the appropriate parts of the form clearly indicating the instructor's rationale for the grade given and the student's basis for the grade appeal.

At each administrative level of the appeal process, an attempt will be made to resolve the issue. If the instructor holds one of the administrative positions used in the appeal process, then that level is omitted. If no resolution is reached at a particular level, then the appeal is forwarded with the recommendation of the administrator at that level with all documentation.

If the appeal is to be considered by the Vice President for Academic Affairs, a copy of the Grade Appeal Form shall be forwarded by the academic dean of the student.

The office of the president is the final step in the appeal process at The University of Texas at Tyler.

Grade Replacement

If you are repeating this course for a grade replacement, you must file an intent to receive grade forgiveness with the registrar by the 12th day of class. Failure to file an intent to use grade forgiveness will result in both the original and repeated grade being used to calculate your overall grade point average. A student will receive grade forgiveness (grade replacement) for only three (undergraduate student) or two (graduate student) course repeats during his/her career at UT Tyler.