Course at a Glance Fall 2015

Course Title: Survey of Human Disease

Course Number: HSC 4551

Dept: PHC Credits: 3

Instructor (s)

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Course Description:

The course provides an overview of major diseases, their classification, causes, diagnosis and treatment and includes a public health perspective.

Format of content presentation, activities and/or instructional methods:

Web-based (in Canvas): posted readings/materials, PowerPoint presentations, videos.

Course content organization:

This course is organized into 15 weekly units.

Exams

There will be a syllabus quiz, plagiarism quiz, web search, five exams and a cumulative final. All exams must be taken in person on the Tampa campus. Each of the 5 regular exams consists of about 60 questions and must be completed in 1 hour on campus. Each exam is worth 100 points. The exams will be multiple choice and true or false. The exams will include material from the PowerPoint slides and other mandatory reading material posted on Canvas, Twitter, and from the textbook. The syllabus quiz will be available online and will consist of about 20 questions based on policies stated in the syllabus, will be worth 20 points, and you will have 15 minutes to complete it. The plagiarism quiz will be available online and will consist of 10 questions and is worth 10 points. The web search will be available online and will consist of multiple choice questions, is not timed and is worth 20 points. The comprehensive final exam consists of about 120 questions and is worth 200 points. You will have 2 hours to complete the final exam on campus.

Exam start times are on Wednesday at 9:30 am (sec 310) and 12:30 pm (sec 311) in the College of Public Health, Aud. 1023-B. Students should plan to arrive at least 15 minutes in advance of the start time. All students need to bring several No.2 pencils and erasers as well as photo ID to every exam. Scantrons will be provided.

Off Campus testing

Students who are unable to take the campus exam will be permitted to take the exam at a nearby testing center—this is may be a local community college.

The student must contact the proctoring center of their choice and make an appointment to take the exam. The Survey instructor must receive an email from the proctor or testing center stating their willingness to proctor the exam. The instructor will then email the exam to the proctor as an attachment. The exam will be administered and the completed scantron then needs to be scanned and emailed back to the instructor. The exam must be completed by the end of the day that the campus exam is scheduled. Any exam taken after the exam date will receive a zero.

Research Paper and Websearch

There is one research paper for this course. The research paper is worth 100 points. There is also a web search worth 25 points for this course. Check the syllabus for the exact dates and times that each research paper is due. You may select any *U.S. public health* topic for your research paper. The topic you select must be related to a current public health issue. The paper must be 1000-1200 words in length *excluding* the reference page. The paper must include 4 references from peer-reviewed published manuscripts. No website references will be accepted. All references in the narrative of the paper and on the reference page must be written using only APA referencing style. Submit your paper as a MS Word document to the Canvas site.

Textbook and Ordering materials:

Required Text:

Crowley, Leonard (2014). *Essentials of Human Disease*. 2nd Edition. Jones & Bartlett Learning. ISBN# 978-1-4496-8843-1

OR

Crowley, Leonard (2011). *Essentials of Human Disease*. 1st Edition. Jones & Bartlett Learning. ISBN# 978-0-7637-6590-3

Textbook can be purchased online or from the USF Health Bookstore. The USF Health Bookstore textbook order form is available online at

http://health.usf.edu/publichealth/eta/pdf/HSC UndergradTextbook OrderForm.pdf.

HSC Bookstore http://usfhsc.bkstore.com

How to Order: Textbook is available at the Health Science Center Bookstore or online.

Purchase your textbook online on the HSC Bookstore website (http://usfhsc.bncollege.com)

Course Learning Objectives:

Upon completion of this course students will be able to:

- 1. Describe the functioning of organs and organ systems
- 2. Discuss major diseases, in terms of:
 - a. Signs and symptoms
 - b. Treatment and potential complications
 - c. Implications for public health
 - d. Economic impact
 - e. Related issues of quality of life
- 3. Describe commonly used screenings and diagnostic tests
- 4. Identify and discuss three levels of prevention

Types of assessments and activities in the course:

 Syllabus Exam:
 1 x 20 pts = 20

 Exams:
 5 x 100 pts = 500

 Final Exam:
 1 x 200 pts = 200

 Research paper:
 1 x 100 pts = 100

 Websearch:
 1 x 25 pts = 20

 Plagiarism quiz:
 1 x 10 pts = 10

Course Expectations:

Students are expected to purchase the course text, read and abide by the syllabus, and participate in the online discussions. The student must be familiar with and abide by university policies. Use of Canvas is mandatory to stay current with class announcements, emails, grades and assignments.

For more information about the Course, Contact:

See Instructor information above.

Note: For problems accessing the course materials and other computer technical problems, click the **Tech Assistance** button in your course website and fill out a "Technical Problem Report Form". Tech Assistance button links to the Technical Assistance page of the Office of Educational Technology & Assessment website at: http://health.usf.edu/publichealth/eta/techsupport.html. Students can also receive assistance via telephone at 813-974-6666, Mon-Fri 8:30am-5pm, or via email at eta@health.usf.edu.

Technology Requirements (e.g. software or hardware):

Visit this website for software requirements and downloads: http://health.usf.edu/publichealth/eta/students_tech_requirements.htm

Please Note: The information on this document is subject to change. The course instructor has the right to change any information posted in this document. Students should check the official course syllabus released during the first week of classes for any updates to this document.