#### HS 105 Survey of Common Diseases Course Syllabus Fall 2020

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#### Course Description: HS 105 Survey of Common Diseases – 3 cr.

This course examines major disease categories which may include infectious disease, cancer, stroke, and heart disease. Basic physiology, causes, risk factors, and prevention are explored within the context of public health. Prerequisites: none

#### **Required textbook:** (available through text rental)

Zelman, Tompary, Raymond, Holdaway & Mulvihill. (2015). Human Diseases ~ A Systemic Approach (8th ed.).

#### **Core Abilities:**

- Communicate Effectively ~verbally & in writing
- Think Critically
- Exercise Problem-Solving Skills
- Work Collaboratively in Diverse Teams
- Respect Cultural Diversity & Pluralism

# **Course Format:**

This course will be taught 100% online.

To assure your success in this course, several strategies are recommended:

1. Complete all materials. Topical discussions and activities taking place during class time reinforce learning, covers material more in-depth, and assist in developing test-taking strategies & abilities.

2. Complete all assigned readings prior to the class in which they are covered. A class schedule is attached for this purpose. You are expected to actively participate in discussion each class session.

3. Form study groups of three or more and meet weekly to supplement individual study. Set defined objectives for each session to stay on focus.

4. Completely answer each learning objective at the beginning, and study questions at the end of each chapter in the text as assigned.

5. Study key terms listed at the beginning of each chapter, especially if you have not yet taken a medical terminology course. Comprehension of definitions and key terms will make developing information about diseases much easier. Plan to use a dictionary & a thesaurus to support your learning and understanding of key concepts.

#### **Course Grade:**

Assignments/Quizzes 40% Group Presentation 20% Midterm 20% Final 20%

#### Attendance:

It is your responsibility to log on to the learning management system regularly and complete tasks on time. You are responsible for learning the information covered.

Absence for missed work is only excused with written documentation (doctor's excuse, printed obituaries, coaches' note for games, etc.). I expect to hear from you before the possibility of you missing an exam, quiz, or an assignment due date.

**Assignments/Quizzes:** Various assignments (case studies/discussions, worksheets, etc.) and quizzes may be required over the course of the semester.

**Group Presentation:** Students will be assigned to groups and will research a disease from one of the assigned chapters in the book not previously covered in class. Students will then do a presentation on their disease at the end of the semester by recording in a PowerPoint Presentation and posting to Canvas. A Canvas Discussion space will be provided for each group to brainstorm and collaborate. Use guidelines & evaluation rubric on Canvas when developing your work.

**Exams:** A midterm and final exam will be given over the course of the semester covering topics explored in class from lectures, group work, assignments, etc.

# **Grading Scale:**

93 - 100 A	$77 - 79 \ C +$
90 - 92 A-	73 – 76 C
87 - 89 B +	70 – 72 C-
83 – 86 B	67 - 69 D +
80 – 82 B-	60 – 66 D
	Less than 60 F

# Learning Competencies & Outcomes:

Participants will:

1) Develop basic knowledge of common disorders at the cellular, organ, and system levels.

2) Link prevalence of more common disorders to congenital, environmental, and lifestyle factors.

3) Discuss common disease in terms of etiology, risk factors, mechanistically, and preventive efforts.

4) Work collaboratively as parts of teams with an emphasis on interprofessionalism.

5) Demonstrate abilities through basic skills performance.

# SHCP Student Performance Learning Outcomes:

Participants will:

1) Relate theoretical constructs from the biological, physical, social and behavioral sciences to the knowledge of health, disease and health systems

2) Apply principles of written, verbal and non-verbal communications to interactions with colleagues in learning, among disciplinary professionals with clients in health care

3) Compare and contrast fields of healthcare and the impacts of interdisciplinary practice

4) Apply basic research methodology and appreciate the role of research in understanding and improving healthcare

5) Demonstrate proficiency in self learning and in developing professionalism

6) Evaluate issues in healthcare using scientific reasoning and evidence-based research

7) Synthesize individual knowledge base directed to collaborate problem-solving of healthcare issues

8) Analyze the dimensions of diversity and geographical awareness in relation to health care implications

# **UNIVERSITY POLICIES:**

Academic Honesty & Misconduct

Academic honesty is a core principle of learning and scholarship. When you violate this principle, you cheat yourself of the confidence that comes from knowing you have mastered the targeted skills and knowledge. You also hurt all members of the learning community by falsely presenting yourself as having command of competencies with which you are credited, thus degrading the credibility of the college, the program, and your fellow learners who hold the same credential.

All members of the learning community share an interest in protecting the value, integrity, and credibility of the outcomes of this learning experience. We also have the responsibility to censor behaviors that interfere with this effort. The following behaviors will be subject to disciplinary action:

Plagiarism - presenting someone else's words, ideas, or data as your own work.

Fabrication - using invented information, falsifying research or other findings.

Cheating - misleading others to believe you have mastered competencies or other learning outcomes that you have not mastered. Examples include, but are not limited to:

1. Copying from another learner's work

2. Allowing another learner to copy from your work

3. Collaborating on an assessment (graded assignment or test) without permission from the instructor

6. Taking a test for someone else or permitting someone else to take a test for you

Academic Misconduct - other academically dishonest acts such as tampering with grades, taking part in obtaining or distributing any part of an assessment, or selling or buying products such as papers, research, projects or other artifacts that document achievement of learning outcomes. Academic dishonesty is NOT ACCEPTABLE. UWSP subscribes to the definitions of academic dishonesty provided by the National Association of Student Personnel Administrators. Academic misconduct in the University of Wisconsin System is defined by UWS Chapter 14. The complete text of the chapter is available to you from the Dean of Students or you can visit https://www.uwsp.edu/dos/Documents/CommunityRights.pdf#page=11 for more information.

# ADA STATEMENT:

In compliance with the Americans with Disabilities Act, students are encouraged to register with UWSP Disability and Assistive Technology Center (DACT) for assistance with accommodations. It is the student's responsibility to work with DATC to document permanent or temporary disability in order to determine eligibility and receive reasonable accommodations. The college cannot assume responsibility for providing accommodations or services to students who have not identified themselves as having a qualifying disability. Contact DACT at datctr@uwsp.edu, 715-346-3365, Room 609 Albertson Hall, 900 Reserve Street, Stevens Point, WI 54481.

# FACE COVERINGS:

• At all UW-Stevens Point campus locations, the wearing of face coverings is mandatory in all buildings, including classrooms, laboratories, studios, and other instructional spaces. Any student with a condition that impacts their use of a face covering should contact the <u>Disability and Assistive Technology Center</u> to discuss accommodations in classes. Please note that unless everyone is wearing a face covering, in-person classes cannot take place. This is university policy and not up to the discretion of individual instructors. Failure to adhere to this requirement could result in formal withdrawal from the course.

Other Guidance:

- Please monitor your own health each day using <u>this screening tool</u>. If you are not feeling well or believe you have been exposed to COVID-19, do not come to class; email your instructor and contact Student Health Service (715-346-4646).
  - As with any type of absence, students are expected to communicate their need to be absent and complete the course requirements as outlined in the syllabus.
- Maintain a minimum of 6 feet of physical distance from others whenever possible.
- Do not congregate in groups before or after class; stagger your arrival and departure from the classroom, lab, or meeting room.
- Wash your hands or use appropriate hand sanitizer regularly and avoid touching your face.
- Please maintain these same healthy practices outside the classroom.

# **COPYRIGHT INFORMATION:**

Lecture materials and recordings are protected intellectual property at UW-Stevens Point. Students in this course may use the materials and recordings for their personal use related to participation in this class. Students may also take notes solely for their personal use. If a lecture is not already recorded, you are not authorized to record my lectures without my permission unless you are considered by the university to be a qualified student with a disability requiring accommodation. [Regent Policy Document 4-1] Students may not copy or share lecture materials and recordings outside of class, including posting on internet sites or selling to commercial entities. Students are also prohibited from providing or selling their personal notes to anyone else or being paid for taking notes by any person or commercial firm without the instructor's express written permission. Unauthorized use of these copyrighted lecture materials and recordings constitutes copyright infringement and may be addressed under the university's policies, UWS Chapters 14 and 17, governing student academic and non-academic misconduct The instructor reserves the right to make changes to the syllabus, schedule, course content, assignments, etc. Any announcements (verbal or written), announcement postings to the learning management system, or announcements via email, etc. are considered official addendums to this syllabus. It is the student's responsibility to know what changes have been made. It is the student's responsibility to check the learning management system and/or emails for course announcements.