HS 499

Select Topics: Neurodegenerative Diseases

Instructor: Reed Brooks EdD, MS, PA(ASCP)

Office: Sci D-145

Email: rbrooks@uwsp.edu- This is the best way to contact me. If you do not receive a response

from me within 24 hours, please send another email!

Class Meeting: 100% On-line

COURSE DESCRIPTION:

Introduction to epidemiology and pathogenesis of select neurodegenerative diseases. Through lecture, quizzes, assignments, literature reviews, online-learning modules etc., students will develop knowledge about the impact of select neurodegenerative diseases on individuals and families; as well as the etiology, pathogenesis, morphology and clinical course of select neurodegenerative diseases.

LEARNING OUTCOMES:

When this course ends, learner participants will be able to:

- 1) Differentiate between various types of neurodegenerative diseases to include etiology, pathogenesis, morphology, and clinical course.
- 2) Recognize risk factors for neurodegenerative diseases.
- 3) Identify lifestyle factors that can be modified regarding neurodegenerative diseases.
- 4) Summarize risk reduction strategies for preventing the development of neurodegenerative diseases.
- 5) Utilize various clinical assessment tools (MMSE, CDR) to gauge levels of cognitive decline.
- 6) Recognize the impact dementia has on caregivers.
- 7) Recognize the importance of interprofessional collaboration in the care of patients suffering from neurodegenerative disease.

COURSE CALENDAR:

A course outline/calendar will be distributed to all students via Canvas indicating dates, along with the activities, assignments, and exams scheduled for the course.

COURSE ACTIVITIES/ASSIGNMENTS/GRADING:

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

- 1. Check Canvas regularly!
- 2. Complete all assigned readings.
- 3. Print the Course Calendar to stay organized.
- 4. Written work must be computer generated and include your name. Specific guidelines for each assignment will be posted to the modules within Canvas.
- 5. Read your emails and the announcements in Canvas. You are responsible for any information in either of these formats. Only campus email addresses will be used.

Assignments/Quizzes:

Assignments are located within modules on the learning management system CANVAS. Additional assignments may be added as the course progresses. Please note that each quiz is timed.

Paper:

Instructions and a rubric are posted to Canvas. Please familiarize yourself with both so you are aware of expectations and grading.

GRADING SYSTEM:

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

DERIVATION OF COURSE GRADE:

Assignments/Discussion 40% Quizzes 30% Paper 30% Total 100%

ATTENDANCE:

Students must regularly log on to participate and learn. Actively participating in online course discussions is required when applicable. Students are not allowed to make up missed work (assignments, quizzes, etc.) unless the absence is deemed excused by the instructor.

Absence from class 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.

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 or the 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. Using resource materials or information to complete an assessment without permission from your instructor
- 4. 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 (Links to an external site.)</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 this screening tool (Links to an external site.). 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).
 - o 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 in-class 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.