HS 499

Select Topics: Neurodegenerative Diseases

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

Office: Sci D-133

Email: <u>rbrooks@uwsp.edu-</u> 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 neurodegenerative diseases. Through lecture, quizzes, assignments, literature reviews, online-learning modules etc., students will develop knowledge about the impact of neurodegenerative diseases on individuals and families; as well as the etiology, pathogenesis, morphology and clinical course of select neurodegenerative diseases.

Pre~ requisite Courses:

JR/SR Standing

Texts:

No texts will be required. Learning materials will be obtained through D2L.

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.

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

- 1. Check D2L 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 "content" tab of D2L.
- 5. Read your emails and the announcements in D2L. You are responsible for any information in either of these formats. Only campus email addresses will be used.

Course grade:

| Assignments/Discussion | 40% |
|------------------------|------------|
| Quizzes | 30% |
| Paper | <u>30%</u> |
| Total | 100% |

Attendance/Discussion/Participation:

Actively participating in online course discussions is required when applicable.

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.

Assignments:

Assignments are located in modules under the "content" tab of D2L. Additional assignments may be added as the course progresses. Students will be alerted to any changes via email or the course homepage on D2L.

Paper:

Instructions and a rubric are posted to the "content" tab of D2L.

GRADING SYSTEM

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

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 http://www.uwsp.edu/accreditation/docs/SA PU 250.04.pdf for more information.

UWSP Policies

Learners with questions regarding affirmative action, equal opportunity, harassment, or information about any other college policies may refer to the current college catalog or student handbook.

ADA Statement

In compliance with the Americans with Disabilities Act, students are encouraged to register with UWSP Disability Services for assistance with accommodations. It is the student's responsibility to voluntarily and confidentially disclose information regarding the nature and extent of a disability. The college cannot assume responsibility for providing accommodations or services to students who have not identified themselves as having a qualifying disability. Disabilities Services is located on campus at 103 Student Services Center, 1108 Fremont Street, UW-Stevens Point, Stevens Point, WI 54481.

The instructor reserves the right to make changes to the syllabus, schedule, and course content. Any announcements (verbal or written) are considered official addendum to this syllabus. It is the student's responsibility to know what changes have been made. It is the student's responsibility to check D2L and emails for course announcements.