

Midland College

Syllabus

EMSP 2434

Medical Emergencies (3-2-0)

Course Description:

This course is a detailed study of the knowledge and skills in the assessment and management of patients with medical emergencies, including medical overview, neurology, gastroenterology, immunology, pulmonary, urology, hematology, endocrinology, toxicology and other related topics.

Text, References, and Supplies:

- Nancy Caroline. *Emergency Care in the Streets, Volume 1 and 2*. Eighth edition, Jones and Bartlett Learning.

Student Learning Outcomes:

Upon successful completion of the course, students will:

1. Integrate pathophysiological principles and assessment findings to formulate a field impression.
2. Implement a treatment plan for the medical patient.

Student Contributions, Responsibilities and Class Policies:

Students will be expected to attend all classes. Classroom/on-site laboratory attendance policy for paramedic students requires the student to be present in class 90% of the total class time per semester. The ability to meet course objectives may be seriously jeopardized for students missing more than 10% of classroom/laboratory instruction in any course. Any student arriving after the start of class will be counted tardy. Any student who arrives 15 minutes past the start of class will be counted absent. Three tardies will result in one absence. It is the student's sole responsibility to make-up missed assignments due to absence. Make-up assignments are at the discretion of the instructor and must be completed within the time limit set by the instructor. All

exams and assignments **MUST** be completed and turned in by the given due date and time to get full credit. There will be no make-up exams given unless prior arrangements have been made with the course instructor. Late work will be accepted but at a reduced grade. Up to 24 hrs late 25% reduced score. 24-48 hrs late 50% reduced grade. After 48 hours it will not be accepted. Any variance in this will be done **ONLY** at the Instructor's discretion. Student is required to adhere to Midland College and MC EMSP Program policies as outlined in the Paramedic Student Handbook and the Midland College Student Handbook.

Evaluation of Students:

Students will be evaluated using quizzes, examinations, and JB Learning that will consist of true/false, multiple choice, short answer and essay type questions. The assignments and quizzes will consist of 20% of the student's final grade. Attendance, professionalism and skills will be 10%. Unit tests are 40% and the remaining 30 % will come from a **comprehensive** final/exit examination. **Student must have a 75% average to be eligible for the final exam. Students must receive a final grade of 75% or better for course average and make an 80% or better on the final/exit exam to continue in the paramedic program.**

Grades will be assigned as follows:

A = 100 – 90%

B = 89 – 80%

C = 79 – 75%

D = 69 – 74%

F = 59 and below

Course Schedule:

Some course assignments will be done on the computer. Students will be required to meet in the classroom to take exams, skills evaluations, and review. A detailed calendar of topics, assignments and test dates will be provided in class and are available in the course calendar located in the files section on CANVAS.

Americans with Disabilities Act (ADA):

The Americans With Disabilities Act (ADA) and Section 504 of the Rehabilitation Act require that no otherwise qualified person with a disability be denied access to, or the benefits of, or be subjected to discrimination of any program or activity provided by an instructor or entity receiving federal financial assistance. It is this Section 504 mandate that has promoted the development of disability support service programs in colleges and universities across the country. Sub-part E of Section 504 deals specifically with this mandate for institution of higher education.

While it does not require development of special educational programming, for students with disabilities, it does require that an institution (public or private) be prepared to make appropriate academic adjustments and reasonable accommodations to allow the full participation of students with disabilities in the same programs and activities available to non-disabled students. Disabilities may include things such as physical/mobility problems such as paralysis or academic problems such as learning disabilities. Some examples of accommodations are extra time for tests, testing in a quiet location, and providing architectural access to buildings.

Midland College provides services for students with disabilities through Student Services. In order to receive accommodations, students must place documentation on file with the Counselor/Disability Specialist. Students with disabilities should notify Midland College prior to the beginning of each semester. Student services will provide each student with a letter outlining any reasonable accommodations. The student must present the letter to the instructor at the beginning of the semester.

Non-discrimination Statement:

Midland College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following individuals have been designated to handle inquiries regarding the non-discrimination policies:

Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu;

Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu.

For further information on notice of non-discrimination, visit <http://wdcrocolp01.ed.gov/CFAPPS/OCR/contactus.cfm> ([Links to an external site.](#)) or call 1 (800) 421-3481.

Spanish

Midland College no discrimina por motivos de raza, color, nacionalidad, sexo, discapacidad, o edad en sus programas o actividades. Las siguientes personas han sido designadas para responder a cualquier pregunta o duda sobre estas políticas no discriminatorias: **Tana Baker, Title IX Coordinator/Compliance Officer, 3600 N. Garfield, SSC 242, Midland, TX 79705, (432) 685-4781, tbaker@midland.edu**; **Natasha Morgan, Director Human Resources/Payroll, 3600 N. Garfield, PAD 104, Midland, TX 79705, (432) 685-4534, nmorgan@midland.edu**. Para más información sobre estas políticas no discriminatorias , visite <http://wdcrobcolp01.ed.gov/CFAPPS/OCR/contactus.cfm> ([Links to an external site.](#)) o llame al 1 (800) 421-3481.

Instructor Information:

Instructor: Mitchell Healer, BS, AAS, AA, LP, NRP
Phone: 432-685-4705
Office: Portable Building 6 (PB6)
E-mail: mhealer@midland.edu

Students are encouraged to contact the instructor at any time; however, making an appointment will guarantee the instructor's availability a specific time.

Health Sciences Division Information:

Division Dean: Carmen Edwards, DNP, MSN, RN, 210 Davidson Family Health Sciences Building (DFHS), 432-685-4822, cedwards@midland.edu

Program Chair: Mark Kuhn, 198 Technology Center (TC), 432-685-6757, 432-940-2453 (cell), mkuhn@midland.edu

Division Secretary: Karen Harris, 208 Davidson Family Health Sciences Building (DFHS), 432-685-4799, kharris@midland.edu