

Updated 08/03/2023



WACO, TEXAS

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**COURSE SYLLABUS**

**AND**

**INSTRUCTOR PLAN**

**MEDICAL EMERGENCIES**

**EMSP 2434\_076**

**JONIE RABY**

**NOTE: This is a Face-to-Face course.**

**NOTE: This is a Summer course.**

## MEDICAL EMERGENCIES

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### **Course Description:**

Knowledge and skills in the assessment and management of patients with medical emergencies, including medical overview, neurology, gastroenterology, immunology, pulmonology, urology, hematology, endocrinology, toxicology, and other related topics.

### **Prerequisites and/or Corequisites:**

Prerequisite: Current Texas EMT Certification. Students must meet with EMS/Paramedicine program director for advising. Successful completion of EMSP 1161, EMSP 1438, EMSP 1456, EMSP 2237.

Corequisite: EMSP 2306 – Must be taken at the same time as this course.

### **Course Notes and Instructor Recommendations:**

All students are required to purchase the necessary textbook(s) and/or eBook prior to the start of the course. Because this is a face-to-face program that includes in-person classroom lectures, hands-on skills labs, and mandatory clinical hours, students are strongly encouraged to create a personal time management plan. This plan should account for the demanding schedule of the paramedic program, including adjustments to work hours and other commitments to ensure full participation in all components of the course.

### **Instructor Information:**

Instructor Name: Jonie Raby

MCC Email: jraby@mclennan.edu

Office Phone Number: (254)299-6509

Office Location: ESEC Room 116

Office/Teacher Conference Hours: Tuesdays 0900-1600 hours and/or by appointment.

### **Required Text & Materials:**

Title: Emergency Care in the Streets

Author: Nancy Caroline

Edition: 9<sup>th</sup> Edition

Publisher: Jones & Bartlett Learning

ISBN: 978-1-284-25684-0 & 978-1-284-25674-1

**MCC Bookstore Website:** <http://www.mclennan.edu/bookstore/>

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### **Methods of Teaching and Learning:**

Students are required to attend this course in person, with classroom lectures scheduled every Monday, Wednesday, and Thursday from 0900-1700 hours throughout the summer semester (11 weeks). In addition to lectures, in-class activities will include hands-on lab skills, interactive scenarios, group exercises, and critical thinking discussions designed to reinforce key concepts. Course assignments will consist of scheduled and unscheduled (“pop”) quizzes, weekly homework and reading assignments, discussion board posts, group projects, lab skill assessments, and formal exams. Punctuality, active participation, and full engagement in all classroom and lab activities are expected of every student to support a successful learning experience.

### **Course Objectives and/or Competencies:**

This course provides students with the knowledge and hands-on training necessary to effectively respond to medical emergencies in the pre-hospital setting. Emphasis is placed on developing strong patient assessment skills to support rapid and accurate clinical decision-making. Through a combination of interactive lectures and practical skill sessions, students will learn to recognize, assess and manage a wide range of medical emergencies (as described in *Course Description*) commonly encountered in the field.

### **Course Attendance/Participation Guidelines:**

If a student is not in attendance in accordance with the policies/guidelines of the class as outlined in the course syllabus as of the course census date, faculty are required to drop students from their class roster prior to certifying the respective class roster. A student’s financial aid will be re-evaluated accordingly and the student will only receive funding for those courses attended as of the course census date.

The following is an excerpt from MCC’s Paramedic Student Handbook regarding the attendance policy:

In accordance with the class attendance policy of McLennan Community College, regular and punctual attendance is expected of all EMS students. Each absence (in a course) will count toward attendance requirements in each course.

1. Absence from 25% of scheduled lecture and/or skills instruction, at any point during the course, will be taken as evidence that a student does not intend to complete the course, and the student may be withdrawn from the course with a grade of **W**.
2. Students who miss 25% or more clinical/field hours will be taken as evidence that the student does not intend to complete the course, and the student may be withdrawn from

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the course with a grade of **W**. A student who arrives to a clinical after the start time is considered absent and may be removed from the clinical, at the discretion of the preceptor.

3. Class times are listed on the course syllabus. Students are expected to be in class at the start of the day and remain in class through the end of the day. Students who arrive within 15 minutes after class has started will be counted late.
4. Students more than 15 minutes late, or those who leave 15 minutes early are counted absent. These students may be allowed to stay in class for the remainder of the day but will still be counted absent. Exceptions may be granted with prior communication to the instructor.
5. Students are responsible for all material presented or assigned whether present or absent from class.
6. Prolonged Absence Plan of Action: If a student knows of an absence, that student must submit a detailed action plan to the lead paramedic instructor outlining actions the student will take to keep up with homework, lectures, quizzes, exams, lab hours etc. All work will be due 1 week after return to normal class schedule.

Students must contact their lead instructor by MCC student email, if they are going to be late or absent from class.

Students must contact the Clinical Coordinator if they are going to be late or absent from a field shift. Students must contact their lead instructor should they be absent from a clinical shift.

### Course Outline or Schedule:

WEEK	TOPICS	CHAPTER(S)	EXAMS/DUE DATES
WEEK 1	Assessment of Neurologic Emergencies. Common Neurologic Emergencies.	Chapter 19	
WEEK 2	Neural Disorders. Eyes, Ears, Nose, Throat Diseases.	Chapter 20	
WEEK 3	Abdominal & Gastrointestinal Emergencies.	Chapter 21	<b>No Class June 19<sup>th</sup>- Juneteenth Holiday</b>

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WEEK 4	Genitourinary & Renal Emergencies. Gynecologic Emergencies.	Chapter 22 & 23	Module Exam
WEEK 5	Diabetes. Common Endocrine Diseases.	Chapter 24	<b>No Class July 3<sup>rd</sup> – Independence Day Holiday</b>
WEEK 6	Hematologic Emergencies. Immunologic Emergencies.	Chapter 25 & 26	<b>MIDTERM EXAM</b>
WEEK 7	Infectious Diseases.	Chapter 27	
WEEK 8	Toxicology.	Chapter 28	Module Exam
WEEK 9	Psychiatric Emergencies.	Chapter 29	
WEEK 10	Skills Simulations. Final Skills TESTING. Final EXAM!	All	<b>Final Exam Aug. 7th</b>
WEEK 11	ENJOY YOUR BREAK!		

### **Course Grading Information:**

Throughout all paramedic courses, students will be evaluated through a combination of examinations, quizzes, homework, class participation, professionalism, in-class activities, skills testing, and clinical/field performance. In-class activities may include scenario-based training, group discussions, practical exercises, and case studies designed to enhance clinical decision-making. In addition to maintaining a minimum course average of 80% to continue in the program, students must also remain in good **affective standing**. This includes demonstrating professional behavior, effective communication, teamwork, accountability, a strong work ethic, and respect for peers, instructors, patients, and clinical staff. Affective performance is continuously assessed and documented as outlined in the Affective section of the *MCC Paramedic Student Handbook*. The course grade breakdown is detailed in each individual course syllabus.

EMS course grade values are as follows:

- A = 90 - 100
- B = 80 – 89
- C = 70 – 79
- D = 60 – 69
- F = 59 and below

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**\*\*Grades will not be rounded up. Example: a 79.5 is a 79, not an 80\*\***

For this course, students must maintain an average of 80% and score a minimum of 80% on the course Final Examination. This course grading will be averaged based on the following criteria:

Affective	10%
Quizzes	10%
Homework / Discussion Board	10%
Lab Skills/Scenarios	10%
Clinicals	20%
Midterm Exam	20%
Final Exam	20%

### **Academic Integrity and Plagiarism:**

Academic integrity is a core value of the MCC Paramedic Program. Plagiarism, cheating, or any form of academic dishonesty will not be tolerated and may result in disciplinary action, including failure of the assignment(s), failure of the course, and/or dismissal from the program, as outlined in the *MCC Student Handbook*.

**Plagiarism** is defined as the act of presenting another person's work, ideas, or words – whether from a peer, published author, internet source, or artificial intelligence (AI) tool – as your own, without proper acknowledgment or citation. This includes but is not limited to:

- Submitting written or digital work that is not your own.
- Copying from classmates or sharing answers on assignments, quizzes, or exams.
- Using AI-generated responses (e.g., ChatGpt or other tools) without instructor permission or without proper citation.
- Failing to cite sources of paraphrased or quoted material, copy and paste answers from textbook.

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All submitted work must be original, completed by the student, and properly referenced when using outside sources or assistance. If AI tools are permitted for assignment, students must clearly cite the tool used and describe how it contributed to their work.

**Reminder:** Students are expected to uphold ethical behavior in both academic and clinical settings. Violations of academic integrity are considered affective violations and may result in demonstrated Affective Violation (DAV) and further disciplinary consequences.

### **Late Work and Make Up Work Policies:**

Students can find a comprehensive list of the MCC's Paramedic Policies in the Paramedic Student Handbook. Students who receive an "Incomplete" grade will not be allowed to enroll in the next scheduled course. The student must wait until the next time the subsequent course is offered. Late work will not be accepted. Make up work may be assigned on a case-by-case basis in accordance with the class attendance policy of McLennan Community College.

### **Student Behavioral Expectations or Conduct Policy:**

The following is an excerpt from the MCC's professional Conduct Requirements: The "McLennan Community College (MCC) students will conduct themselves with integrity, honesty, and reliability. All students will comply with the following standards:

1. Students will complete all classwork and clinical documentation independently (unless the assignment is designated as "group work" by the instructor).
2. Students will be alert and participate in classroom, skills, ride-outs, and clinical activities.
  - a. Students will refrain from sleeping or doing homework for other courses while in class. Any student observed doing so will be excused from the class and marked absent.
3. Student will demonstrate appropriate affective conduct as designated in the Demonstrative Affective Violation Policy.
4. Students will be open and accepting of instructor corrections or recommendations to their performance in classroom, skills lab, or clinical activities.
5. Students will observe the requirements outlined in the Health Insurance Portability and Accountability Act (HIPAA) and respect the right of the patient to confidentiality.
  - a. Patient names will not be used on student clinical documentation forms and information will be limited to anonymous, general medical information.
  - b. Violation of HIPAA guidelines may result in dismissal from the program.
6. Students will always refrain from disruptive behavior or inappropriate language.

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7. Students will refrain from fraternization with instructors, adjunct staff, and preceptors.
8. Students will not access another student's grades or confidential information.
9. Chewing gum or earring while performing patient care will not be allowed.

**[Click Here for the MCC Attendance/Absences Policy](https://www.mclennan.edu/highlander-guide/policies.html)**

**(<https://www.mclennan.edu/highlander-guide/policies.html>)**

Click on the link above for the college policies on attendance and absences. Your instructor may have additional guidelines specific to this course.

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## ACADEMIC RESOURCES/POLICIES

### **Accommodations/ADA Statement:**

Any student who is a qualified individual with a disability may request reasonable accommodations to assist with providing equal access to educational opportunities. Students should contact Accommodations (Disability Services) as soon as possible to provide documentation and make necessary arrangements. Once that process is completed, appropriate verification will be provided to the student and instructor. Please note that instructors are not required to provide classroom accommodations to students until appropriate verification has been provided by the Accommodations Coordinator. For additional information, please visit [www.mclennan.edu/disability](http://www.mclennan.edu/disability)

Students with questions or who require assistance with disabilities involving physical, classroom, or testing accommodations should contact:

[disabilities@mclennan.edu](mailto:disabilities@mclennan.edu) (254)299-8122 Room  
319, Student Services

### **Title IX:**

Title IX of the Education Amendments of 1972 is a Federal civil rights law that prohibits discrimination on the basis of sex in educational programs and activities that receive Federal funds. We care about your safety and value an environment where students and instructors can successfully teach and learn together. If you or someone you know experiences unwelcomed behavior, we are here to help. Individuals who would like to report a Title IX incident are encouraged to immediately contact the Title IX Coordinator at [titleix@mclennan.edu](mailto:titleix@mclennan.edu) or by calling, Dr. Claudette Jackson, (Accommodations/Title IX) at (254) 299-8465.

Additionally, Title IX provides rights and protections for pregnant and newly parenting students which can include educational accommodations such as excused absences

and the opportunity to make up assignments and tests. Lactation spaces are also available on campus. Please email [titleix@mclennan.edu](mailto:titleix@mclennan.edu) for more information.

MCC employees are mandatory reporters and must report incidents immediately to the Title IX Coordinator. Faculty and Staff may email [titleix@mclennan.edu](mailto:titleix@mclennan.edu) to submit a report.

Individuals may also contact the MCC Police Department at (254) 299-8911 or the MCC Student Counseling Center at (254) 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student may report sexual harassment anonymously by visiting <https://www.lighthouse-services.com>

Visit McLennan's Title IX webpage at <https://www.mclennan.edu/titleix/> to learn more about Title IX protections, reporting, and resources.

### **Student Support/Resources:**

MCC provides a variety of services to support student success in the classroom and in your academic pursuits to include counseling, tutors, technology help desk, advising, financial aid, etc. A listing of these and the many other services available to our students is available at <http://www.mclennan.edu/campus-resource-guide/>

Academic Support and Tutoring is here to help students with all their course-related needs. Specializing in one-on-one tutoring, developing study skills, and effectively writing essays. Academic Support and Tutoring can be found in the Library and main floor of the Learning Commons. This service is available to students in person or through Zoom. You can contact the Academic Support and Tutoring team via Zoom or email ([ast@mclennan.edu](mailto:ast@mclennan.edu)) by going to our website (<https://www.mclennan.edu/academic-support-and-tutoring/>)

At our campus, we understand that students face numerous challenges beyond the classroom. That's why we offer Success Coaches who are dedicated to helping you succeed. Our coaches know that life can sometimes get in the way of your educational goals. Through personalized meetings, Success Coaches empower you to overcome obstacles, maximize your potential, and create a clear path to both academic and personal success. Our Success Coaches are ready to help you achieve your dreams! Schedule your appointment today by calling 254-299-8226 or emailing [success@mclennan.edu](mailto:success@mclennan.edu).

College personnel also recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources and other essential resources, we encourage you to contact the CREW - Campus Resources Education Web by calling 254-299-8561 or emailing [crew@mclennan.edu](mailto:crew@mclennan.edu).

Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff. To schedule an appointment, go to <https://calendly.com/paulannespantry-mcc/15min>.

Success Coaching Services, the CREW, and Paulanne's Pantry are located on the second floor of the Student Services building in Success Coaching Services, suite 249.

The Student Counseling Center offers confidential mental health counseling to currently enrolled students at no charge. Counselors are trained to help students with problems related to personal, social, and emotional concerns. Sessions focus on short-term goals in order to facilitate students college success and adjustment. This service is available to students in person or through Zoom.

Make an appointment to meet with a counselor by visiting the center in the Wellness & Fitness building, room 101, calling 254-299-8210, or emailing [counseling@mclennan.edu](mailto:counseling@mclennan.edu).

### **MCC Foundation Emergency Grant Fund:**

Unanticipated expenses, such as car repairs, medical bills, housing, or job loss can affect us all. Should an unexpected expense arise, the MCC Foundation has an emergency grant fund that may be able to assist you. Please go to <https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html> to find out more about the emergency grant. The application can be found at <https://www.mclennan.edu/foundation/scholarships-and-resources/emergencygrant.html>

### **MCC Academic Integrity Statement:**

Please view our [Academic integrity statement](#) for more information about academic integrity, dishonesty, and cheating. The unauthorized use of artificial intelligence (AI) for classwork can be a violation of the College's General Conduct Policy. Whether AI is

authorized in a course and the parameters in which AI can be used in a course will be outlined by each instructor.

**Minimum System Requirements to Utilize MCC's D2L|Brightspace:**

Go to <https://www.mclennan.edu/center-for-teaching-and-learning/Faculty-and-StaffCommons/requirements.html> for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

**Minimum Technical Skills:**

Students should have basic computer skills, knowledge of word processing software, and a basic understanding of how to use search engines and common web browsers.

**Backup Plan for Technology:**

In the event MCC's technology systems are down, you will be notified via your MCC student email address. Please note that all assignments and activities will be due on the date specified in the Instructor Plan, unless otherwise noted by the instructor.

**Email Policy:**

McLennan Community College would like to remind you of the policy (<http://www.mclennan.edu/employees/policy-manual/docs/E-XXXI-B.pdf>) regarding college email. All students, faculty, and staff are encouraged to use their McLennan email addresses when conducting college business.

A student's McLennan email address is the preferred email address that college employees should use for official college information or business. Students are expected to read and, if needed, respond in a timely manner to college emails. For more information about your student email account, go to [www.mclennan.edu/studentemail](http://www.mclennan.edu/studentemail).

**Instructional Uses of Email:**

Faculty members can determine classroom use of email or electronic communications. Faculty should expect and encourage students to check the college email on a regular basis. Faculty should inform students in the course syllabus if another communication method is to be used and of any special or unusual expectations for electronic communications.

If a faculty member prefers not to communicate by email with their students, it should be reflected in the course syllabus and information should be provided for the preferred form of communication.

**Email on Mobile Devices:**

The College recommends that you set up your mobile device to receive McLennan emails. If you need assistance with set-up, you may email [Helpdesk@mclennan.edu](mailto:Helpdesk@mclennan.edu) for help.

You can find help on the McLennan website about connecting your McLennan email account to your mobile device:

- [Email Setup for iPhones and iPads](#)
- [Email Setup for Androids](#)

**Forwarding Emails:**

You may forward emails that come to your McLennan address to alternate email addresses; however, the College will not be held responsible for emails forwarded to an alternate address that may be lost or placed in junk or spam filters.

For more helpful information about technology at MCC, go to [MCC's Tech Support](#) or email [helpdesk@mclennan.edu](mailto:helpdesk@mclennan.edu).

**Disclaimer:**

The resources and policies listed above are merely for informational purposes and are subject to change without notice or obligation. The College reserves the right to change policies and other requirements in compliance with State and Federal laws. The provisions of this document do not constitute a contract.