

McLennan
C O M M U N I T Y
COLLEGE

WACO, TEXAS

COURSE SYLLABUS

AND

INSTRUCTOR PLAN

SIMULATIONS IN RESPIRATORY CARE

EMSP 2137 – 77

Christopher Walker

NOTE: This is a 16-week course.

NOTE: This is a Blended/Hybrid course.

COVID 19 Notice:

McLennan Community College is committed to providing you with every resource you need to reach your academic goals. We are also concerned for your safety. We are working through COVID-19 guidelines to make sure we offer a safe environment for you and our faculty. This will include smaller class sizes to manage social distancing and proper cleaning techniques. You will have the advantage of a physical classroom experience but may also need to work part of the time online as we adjust to limited classroom capacity. This will also allow us the flexibility to move online if so directed by federal, state and/or local COVID 19 guidelines. Faculty and staff are preparing now to ensure that you have the best experience in the midst of these uncertain times.

Course Description:

Provides detailed educational, training, and work-based experience, as well as direct patient/client care, generally at a clinical site. Specific detailed learning objectives are developed for each course by the faculty. On-site clinical instruction, supervision, evaluation, and placement are the responsibility of the college faculty. Clinical experiences are unpaid external learning experiences.

Prerequisites and/or Corequisites:

Must be concurrently enrolled in EMSP 1456, 1455, 1438, 1161

Must contact Justin Lawson at jlawson@mclennan.edu to be advised on prerequisites, application process, and deadlines. Students must complete all immunizations prior to beginning this course.

Course Notes and Instructor Recommendations:

This course will provide case presentations and computer-assisted simulations to assist the student to develop critical thinking skills in assessing and providing life-saving medical interventions in the prehospital environment. Student/instructor ratios in skills lab and simulation settings cannot exceed 10 students for one preceptor

Instructor Information:

Instructor Name: Chris Walker

MCC E-mail: cawalker@mclennan.edu

Office Phone Number:

Office Location: ESEC 110

Office/Teacher Conference Hours: By appointment

Other Instruction Information: Each student must be advised by the program director before he/she can be enrolled in this course.

Required Text & Materials:

Title: Emergency Care in the Streets

Author: Nancy Caroline

Edition: 8th

Publisher: Jones & Bartlett Learning

ISBN: 978-1-2841-3717-0

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

Methods of Teaching and Learning:

Scenarios, case studies, skills practice, and simulations included in this course assist the student to develop critical thinking skills which can be applied in simulated prehospital care environments.

Course Objectives and/or Competencies:

At the completion of the course the student will have the knowledge and skills needed to:

1. Take a patient history, perform a patient physical examination, identify symptoms and/or presenting problems;
2. Develop a prehospital or hospital plan of care which will meet the needs of the patient and her/his presenting symptoms;
3. Correctly document the patient's presenting symptoms, her/his response to treatment & interventions;
4. Communicate effectively with the patient and family and members of the health care team.

Course Outline or Schedule:

Week	Topics	Due Dates
Week 1	Lab Orientation, Introduction to assessments/evaluations, Trauma Assessment, Spinal Skills, IV Skill, Intubation Skill, IO Skill, Hemorrhage Control, Glucometer, 12-lead Placement	
Week 2	IV Skill, Intubation Skill, IO Skill, Inhaled and Intranasal Medications, Supraglottic Airway, Adult Physical Assessment	Test Trauma Assessments Test IO Skill
Week 3	Supraglottic Airway, Adult Physical Assessment, Table 4 Skills	Test IV Skill Test Intubation Skill Formative IV Testing Test Adult Physical Assessment
Week 4: Start of Friday lab ONLY	Formative Skills and Table 4 Skills	Formative Skills Testing

SIMULATIONS IN RESPIRATORY CARE
EMSP 2271 77

Week 5: If ALL Skills are done and verified after 02/14, students may begin clinicals	Finish Formative Skills	
Week 6	Trauma Intubation, Needle Cricothyrotomy, CPAP/PEEP, Pleural Decompression, Obtain a pt history, Nasotracheal Intubation, Summative Scenarios	
Week 7	Trauma Intubation, Needle Cricothyrotomy, CPAP/PEEP, Pleural Decompression, Obtain a pt history, Nasotracheal Intubation, Summative Scenarios	
Week 8	Trauma Intubation, Needle Cricothyrotomy, CPAP/PEEP, Pleural Decompression, Obtain a pt history, Nasotracheal Intubation, Summative Scenarios	
SPRING BREAK	NO CLASS	
Week 9	Group Summative Scenarios	Test Remaining Skills
Week 10	Formative Skills and Summative Scenarios	
Week 11	Formative Skills and Summative Scenarios	
Week 12	Formative Skills and Summative Scenarios	
Week 13	Formative Skills and Summative Scenarios	
Week 14	Formative Skills and Summative Scenarios	All Skills must be completed
Week 15	Final Exam	EP Final Scenario Exams: 1030-1700

Course Grading Information:

Students must maintain a course average of 82% and score a minimum of 72% on the course final examination. The course average will be based on the following:

Skills Practice:	20%
Skills Testing:	30%
Class Participation:	10%
Practice Scenarios:	20%
Final scenario exam:	20%

A =100 - 92 points

B =91 - 82 points

C =81 - 72 points

D =71 - 62 points

F =61 and below

Course Completion Policy

Each student is required to complete the course with a class average of 82% or higher before a Course Completion Certificate (CCC) is issued. A student must also complete all written exams, clinical experiences, field internships and skills proficiency requirements and receive approval from the course coordinator and the medical director before a CCC is issued. **Any student without a CCC will not be allowed to complete the National Registry examination.**

Late Work, Attendance, and Make Up Work Policies:

Students can find a comprehensive list of the MCC Paramedic Policies in the Paramedic Student Handbook. Additionally, students who receive an Incomplete in a theory module will not be allowed to enroll in the next scheduled theory course. They 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, 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 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.
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.

Students must call their lead instructor if they are going to be late or absent from class.

Student Behavioral Expectations or Conduct Policy:

The following is an excerpt from the MCC Professional Conduct Requirements:

“McLennan Community College (MCC) EMS 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 as absent.
3. Students 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 refrain from disruptive behavior or inappropriate language at all times.
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 eating while performing patient care will not be allowed.

The MCC EMS education program is a tobacco-free academy. The use of any tobacco product is not permitted in classroom, clinical, or prehospital settings. The term “tobacco products” includes all ignition based forms of tobacco, smokeless tobacco, electronic vapor devices, or any other practices that mimics the usage of tobacco products.”

*** [Click Here for the MCC Academic Integrity Statement](http://www.mclennan.edu/academic-integrity)**

(www.mclennan.edu/academic-integrity)

The link above will provide you with information about academic integrity, dishonesty, and cheating.

*** [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.

**** You will need to access each link separately through your Web browser (for example: Mozilla Firefox, Chrome, Microsoft Edge or Safari) to print each link's information.***

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ACADEMIC RESOURCES/POLICIES

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/>

College personnel recognize that food, housing, and transportation are essential for student success. If you are having trouble securing these resources or want to explore strategies for balancing life and school, we encourage you to contact a success coach by calling (254) 299-8226. Students can visit the Completion Center Monday-Friday from 8 a.m.-5 p.m. to schedule a meeting with a success coach and receive additional resources and support to help reach academic and personal goals. Paulanne's Pantry (MCC's food pantry) provides free food by appointment to students, faculty and staff based on household size. Text (254) 870-7573 to schedule a pantry appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

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/docs/Emergency_Grant_Application.pdf.

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 contacted/notified through 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.

* [Click Here for the Minimum System Requirements to Utilize MCC's D2L|Brightspace](https://www.mclennan.edu/center-for-teaching-and-learning/Faculty%20and%20Staff%20Commons/requirements.html)
(<https://www.mclennan.edu/center-for-teaching-and-learning/Faculty%20and%20Staff%20Commons/requirements.html>)

Click on the link above for information on the minimum system requirements needed to reliably access your courses in MCC's D2L|Brightspace learning management system.

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.

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 her/his 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.

Forwarding Emails:

You may forward the 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 become lost or placed in junk or spam filters.

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 the Accommodations Coordinator 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. Instructors should not provide accommodations unless approved by the Accommodations Coordinator. For additional information, please visit mclennan.edu/disability.

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

disabilities@mclennan.edu

254-299-8122

Room 319, Student Services Center

* [Click Here for more information about Title IX](http://www.mclennan.edu/titleix)
(www.mclennan.edu/titleix)

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 an incident of sexual misconduct are encouraged to immediately contact the Title IX Coordinator at

titleix@mclennan.edu or by calling Dr. Drew Canham (Chief of Staff for Equity & Inclusion/Title IX) at 299-8645. Individuals also may contact the MCC Police Department at 299-8911 or the MCC Student Counseling Center at MCC by calling 299-8210. The MCC Student Counseling Center is a confidential resource for students. Any student or employee may report sexual harassment anonymously by visiting the following website: <http://www.lighthouse-services.com/mclennan/>.

McLennan's Title IX webpage (<http://www.mclennan.edu/titleix/>) contains more information about definitions, reporting, confidentiality, resources, and what to do if you or someone you know is a victim of sexual misconduct, gender-based violence or the crimes of rape, acquaintance rape, sexual assault, sexual harassment, stalking, dating violence, or domestic violence.

* *You will need to access each link separately through your web browser (for example Mozilla Firefox, Chrome, Microsoft Edge, or Safari) to print each link's information.*