McLennan
COMMUNITY
COLLEGE

WACO, TEXAS

COURSE SYLLABUS
AND
INSTRUCTOR PLAN

SIMULATIONS IN RESPIRATORY CARE
EMSP 2271 _ 78

Charles Jaquith

NOTE: This is an 11-week course.
NOTE: This is a Blended/Hybrid course.

Course Description:

Case presentations and computer-assisted simulations assist the student to develop critical thinking skills in assessing and providing life-saving medical interventions in the prehospital environment.

Prerequisites and/or Corequisites:
Students must contact the program director at 299-6504 to be advised on application process and deadlines.

Course Notes and Instructor Recommendations:
None

Instructor Information:
Instructor Name: Charles Jaquith
MCC E-mail: cjaquith@mclennan.edu
Office Phone Number: 254.299.8591
Office Location: ESEC 118
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:
None

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

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, we encourage you to contact a success coach by calling (254) 299-8226. Students can visit the Completion Center Monday-Friday from 8:00 a.m.-5:00 p.m. to meet with a success coach and receive additional resources and support to help reach academic and personal goals. Paulanne's Pantry (MCC's food pantry)

is open 12:00 p.m.-1:00 p.m., Monday-Friday, without an appointment. The Completion Center and pantry are located on the Second Floor of the Student Services Center (SSC).

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)
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.

Methods of Teaching and Learning:

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.

Course Objectives and/or Competencies:

At the completion of the course the student will have the knowledge and skills needed to:
1. Perform a patient physical examination utilizing the Sim Man and simulation equipment;
2. Provide effective airway interventions on the Sim Man given a simulation scenario;
3. Develop an appropriate plan of care for the respiratory patient;
4. Establish and maintain a patent airway, demonstrating ventilation and oxygenation techniques;
5. Communicate effectively with the patient and family and members of the health care team.

Course Outline or Schedule:

EMSP 2271 will be offered in a classroom located in the ESEC.

Course topics begin with an overview of adult advanced airway management. Students will practice adult intubation and advanced airway maneuvers on the Sim Man and will receive realistic feedback from the "patient". Student performance will be recorded and the student will receive feedback from the skills. Procedures performed on the Sim Man will also suffice for procedures that were previously required to be performed on live patients.

Week 1	Introduction to skills, Documentation, Spinal Motion Restriction, Glucomter, Vital sign, Bleedding Control & Shock Management Students will practice and pass each skill three times before they can test that skill. If you test before he/she has three practices the student will receive a grade of 80%
Week 2	Basic Airway Management (Nasopharyngeal airway, Oxygen Administration, Suctioning, Oropharyngeal, Airway, Supraglottic), and **Patient Assessment,**
Week 3	Bandaging SVN, MDI, Epi, Intranasal Medication, Intramuscular Medication, CPR/AED, and 12 Lead
Week 4	Joint Immobilization, Long Bone Immobilization, Traction Splint, Helmet Removal, Scoop, Helmet, Stretcher, Proper Lifting
Week 5	**Rapid Extrication and Vehicle Extrication. Manitorty** All skills need for Clinical and Field Internship (ride outs) need to be completed by close of business
Week 6	Complete skills practices and test
Week 7	Complete skills practices and test
Week 8	Complete skills practices and test
Week 9	All clinical and Ride-out are due.

Course Grading Information:

EMT Students must achieve a grade of "B" or higher for successful course completion and demonstrate proficiency in all 25 assigned skills. EMT Students will be graded in accordance with the performance criteria in the EMT Course Rubric. The semester grade is determined by a point system:

A =100 - 92 points

B =91 - 82 points
C =81 - 72 points
D =71 - 62 points
F =61 and below

Late Work, Attendance, and Make Up Work Policies:

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.
Clinical/Practicum course grade values are as follows:
A = Clinical documentation turned in by assigned due date.
B = Clinical documentation turned in after assigned due date, but before the end of the course.
I = Clinical documentation turned in after the end of the course.

Student Behavioral Expectations or Conduct Policy:

Students are expected to maintain classroom decorum that includes respect for other students and the instructor, prompt and regular attendance, and an attitude that seeks to take full advantage of the education opportunity.

Code of Conduct

EMS professionals are required to conduct themselves with integrity, honesty, and reliability. The following conduct guidelines are to be followed:

1. Students are required to do their own work and conduct themselves in a professional manner. All clinical documentation, assigned homework, or special assignments are to be completed by the student without sharing information or conferring with another student.
2. Students are required to be in their seats at the assigned start time for each class. Students are also required to report to clinical and ambulance assignments on time. Students arriving more than 15 minutes late without prior instructor approval will be counted as tardy. Students arriving more than 30 minutes late without prior authorization will be counted absent. Any student who accumulates three late arrivals for class will be officially counseled.
3. Students are expected to be alert and take initiative to participate in classroom, skills, and clinical activities. Students participating in clinical are expected to demonstrate a professional, helpful, courteous attitude when directed by clinical staff or a clinical preceptor to complete a task.
4. Students should be open and accepting of corrections or recommendations to their performance in classroom, skills lab, or clinical activities. Students should accept instructor recommendations as constructive criticism.
5. Students will maintain a professional appearance at all times. Students are required to maintain good personal hygiene. Tattoos are to be covered during clinicals. Body piercing in areas other than the earlobe is not to be displayed while participating in classroom or clinical

activities. After each student receives his/her uniform, he/she will wear their approved uniforms to class, clinical, and EMS ride-outs.

6. When not in uniform, students will come to class dressed appropriately. Collared shirts and blouses are to be worn (no see-through tops, tank, halter, or bikini tops) and clothing must be in good condition without holes in inappropriate areas. Clothes imprinted with inflammatory/derogatory statements or pictures will not be allowed.
7. Students will demonstrate respectful caring attitudes at all times.
8. Students will observe the requirements outlined in the Health Insurance Portability and Accountability Act (HIPAA) and respect the right of the patient to confidentiality. All patient information is absolutely confidential. Patient names will not be used on student clinical documentation forms and information will be limited to anonymous, general medical information. Violation of HIPAA guidelines may result in dismissal from the program.
9. Students will refrain from disruptive behavior or inappropriate language in the classroom or clinical sites.
10. Students will refrain from sleeping or doing homework for other courses while in class (see#3). Any student observed doing so will be excused from the class and marked as absent. Students will be counseled if two such occurrences are documented.
11. Students will not report to class or clinical while under the influence of any substance affecting the student's mental status or ability to function in an alert, appropriate manner. This regulation includes prescription medications. Students are subject to mandatory testing if any doubt exists or in the event of any accident or injury.
12. MCC is a tobacco free institution. Tobacco products (cigarettes, snuff, chewing tobacco) are to be used in designated areas only. "Spit cups" or bottles are not allowed inside the classrooms or clinical sites.
13. Students will refrain from fraternization with instructors, adjunct staff, and preceptors.
14. Students will not access another student's grades or class information.

Clinical Code of Conduct

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

1. Take a patient history and perform a patient physical examination;
2. Develop a prehospital plan of care for the patient with acute pulmonary injury;
3. Develop a prehospital plan of care for the patient with acute respiratory illness;
4. Establish and maintain a patent airway, including ventilation and oxygenation using appropriate techniques;
5. Communicate effectively with the patient and family and members of the health care team.

Inappropriate behavior and unsafe practice are grounds for requesting that the student leave the clinical facility and possible dismissal from the program. Students out of uniform without a nametag will be asked to leave the clinical site.

Examples of inappropriate behavior and unsafe practice include:

1. Attending clinical while under the influence of any substance affecting a student's ability to respond in a reasonable and acceptable manner.
2. Performing unsafe patient care thereby causing physical injury or emotional stress to the patient, family members, or clinical staff.
3. Falsifying any information concerning the patient, clinical staff, or another student.
4. Performing skills that are not appropriate for level of practice, or skills that have not been previously validated and documented in the student's record.
5. Violation of the code of conduct.
6. Refusing to perform patient care due to medical diagnosis, race, sex, and creed.

Students must perform in a professional manner at all times. Student performance problems in any clinical site will be documented in writing and reported to the Clinical Coordinator

*** Click Here for the MCC Academic Integrity Statement**
(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)
Click on the link above for the college policies on attendance and absences. Your instructor may have guidelines specific to this course.

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**
(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 (Vice President for Student Success) 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.

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: Internet Explorer, Mozilla, Chrome, or Safari) to print each link's information.*