



South Portland, Maine 04106

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**Title:** Emergency Medical Technician

**Catalog Number:** EMST 125

CEH # 21-32942

**Credit Hours:** 6 (3 Lecture/3 Lab)

**Total Contact Hours:** 135 hours (Hybrid)

**Lecture:** **Day of Week** Tuesday Times: 5pm-9pm

**Lab Section B1:** Wednesday, 5pm-9pm

**Lab Section BK:** Thursday, 5pm-9pm

**Lead & Lecture Instructor:** Tim Beals, MBA, Paramedic

**(Day):** 207-314-6680

**Contact Information:** tbeals@smccme.edu

**Office Hours – Location:** by appointment

**Laboratory Instructor B1 (Wed):** PH: 207-542-1836

**Contact Information:** Jeff Grinnell jgrinnell@smccme.edu

**Office Hours – Location:** by appointment

**Laboratory Instructor BK (Thur):** PH: 207-314-6680

**Contact Information:** Tim Beals tbeals@smccme.edu

**Office Hours – Location:** by appointment

**Clinical Coordinator:** Donald C. Sheets, BS, NRP

**Contact Information:** [dsheets@smccme.edu](mailto:dsheets@smccme.edu)

**Office Hours – Location:** by appointment

**Program Director:** Leah Mitchell, BS, NRP, CCEMTP

**Contact Information:** [lmitchell@smccme.edu](mailto:lmitchell@smccme.edu)

**Office Hours – Location:** by appointment

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## Course Syllabus

### Course Description

This course is designed to give students, through lecture, practical lab, and clinical experience, the entry-level knowledge and skills necessary to provide basic emergency medical care and transportation for patients who access the emergency medical system. Upon successful course completion, students are eligible to take the National Registry of Emergency Medical Technicians (NREMT) certification examinations. Students will perform interventions necessary to provide patient care and transportation including basic level patient assessment, airway management and oxygen administration, CPR, spinal immobilization, shock management, bandaging and splinting, and medication administration. Knowledge and skills obtained at the EMT level provide the foundation for further advancement to Advanced EMT and Paramedic.

**PREREQUISITE COURSES:** None

### Course Objectives

At the successful completion of this course, the EMT student will be able to:

1. Perform a basic patient assessment.
2. Render emergency medical care as defined in the DOT National Standard Curriculum.
3. Demonstrate proper documentation for EMS run reporting
4. Have a general understanding of the rules and regulations that pertain to the EMS system.

## SMCC EMS Department Syllabus

5. Prepare the student to take the National Registry of Emergency Medical Technicians EMT written and State of Maine practical skill exam.

### Methods of Instruction:

This course will rely on the usage of lectures, discussions, presentation, physical demonstrations, laboratory and breakout sessions, computer based on-line materials, and clinical field experience.

### Schedule:

See Attachment

## Course Requirements

All students must be aware that EMST courses require they achieve a score of 75 points or higher to receive credit for the course towards National Registry Certification and Maine EMS Licensure. If the student's final grade for the course is not a C or higher they will need to repeat the course for the purpose of certification and licensure.

### Cognitive Domain Objectives

75 Points

To complete the cognitive domain objectives for the course, all of the following objectives must be completed.

#### Objective 1: Formative Assessments

33%

This course will include a combination of quizzes and assignments that will check the student's knowledge, application and critical thinking of topics from readings, lectures, and on-line assignments. The objective will be awarded a percentage (%) of the student's average of all quizzes and assignments in course. As an example, an average of 80% in this objective will award the student 16 of the 20 points available.

**Navigate:** The student will be required to complete work in the NAVIGATE system. Please access NAVIGATE directly through [www.jblearning.com](http://www.jblearning.com). You will need an access code for NAVIGATE (*it is packaged with your textbooks*), and a course code (*provided by your instructor*). All dues dates and deadlines for NAVIGATE assignments and quizzes will be posted in NAVIGATE. **No partial or make up credit will be provided.**"

**On-Line Brightspace Quiz and/or assignment:** Quizzes and assignments will be posted on-line in the Brightspace associated with this course. All dues dates and deadlines for the on-line quizzes and assignments will be posted in Brightspace. **No partial or make up credit will be provided.**

**Classroom Quiz:** A written quiz may be provided in class. All quizzes will be timed. If no time is specified it will be assumed that one (1) minute per question is available. Therefore, a ten (10) question quiz will have ten (10) minutes for completion. If a student is tardy, leaves early, or is absent from class without notification the student will receive a zero (0) for the quiz. **No partial or make up credit will be provided.**

**Homework Assignments:** The instructor will provide take home assignments that will need to be completed for the specified due date. Failure to return a fully completed assignment by the due date will result in a zero (0) for the assignment. **No partial or make up credit will be provided.**

#### Independent Study & On-line Assignments

You will need to complete the following assignments and present the certificate by the established due dates during the course:

## SMCC EMS Department Syllabus

Assignment	Web address
AWR 160: WMD/Terrorism Awareness for Emergency Responders Online	<a href="https://teex.org/class/awr160/">https://teex.org/class/awr160/</a>
Create a new account with Maine EMS e-licensure	<a href="http://www.maine.gov/ems/providers/licensing/eLicense.html">http://www.maine.gov/ems/providers/licensing/eLicense.html</a>
IS-05: An Introduction to Hazardous Materials	<a href="https://training.fema.gov/is/courseoverview.aspx?code=IS-5.a">https://training.fema.gov/is/courseoverview.aspx?code=IS-5.a</a>
IS-100: Introduction to Incident Command System	<a href="https://training.fema.gov/is/courseoverview.aspx?code=IS-100.b">https://training.fema.gov/is/courseoverview.aspx?code=IS-100.b</a>
IS-700: National Incident Management System (NIMS) An Introduction	<a href="https://training.fema.gov/is/courseoverview.aspx?code=IS-700.a">https://training.fema.gov/is/courseoverview.aspx?code=IS-700.a</a>
Maine Department of Human Services Mandated Reporter Program	<a href="https://www.maine.gov/dhhs/ocfs/mandated-reporters.shtml">https://www.maine.gov/dhhs/ocfs/mandated-reporters.shtml</a>

### Objective 2: Formative Sectional Exams

**33%**

This course will include three (3) formative exams that will check the student’s knowledge, application and critical thinking of topics from readings, lectures, and on-line assignments. The objective will be awarded a percentage (%) of your average formative exams and/or projects in the course. As an example, an average of 80% in this objective will award the student 16 of the 20 points available.

**Sectional Exam:** The student will complete three (3) sectional exams at the Southern Maine Community College (SMCC) testing center, during the posted hours. Sectional exam grades will be posted once the exam is closed and item analysis is completed. **Failure to take the exam during the exam period will result in a grade of zero (0) for the exam.**

### Objective 3: Formative Final Exam

**33%**

This course will include a comprehensive formative final exam that will check the student’s knowledge, application and critical thinking of topics from readings, lectures, and on-line assignments. The objective will be awarded a percentage (%) of your average formative exams in course. As an example, an average of 80% in this objective will award you 16 of the 20 points available.

### Psychomotor and Affective Domain Objectives

**25 Points**

To complete the psychomotor domain objectives for the course, all of the following objectives must be completed.

#### Objective 4: Psychomotor & Field Clinical Portfolio

**Pass/Fail**

The student will complete and/or maintain all skills identified in the psychomotor portfolio at the competency rates identified for the semester. The psychomotor motor portfolio must be completed by **Friday, December 17<sup>th</sup>, 2021 at 12:00 pm EST**. In the event that the student fails to complete the specified skills, assessments, and/or competency rates for the semester, they will forfeit all twenty-five (25) points for the psychomotor objectives category.

#### Objective 5: Certification Program

**Pass/Fail**

The course will include a certification program. The student is required to complete the certification in accordance with the standards established for the program. In the event that the student fails to complete the specified certification program, they will forfeit all twenty-five (25) points for the psychomotor objectives’ category.

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The student will complete American Heart Association (AHA) Basic Life Support (BLS) provider course. No current certifications will be accepted as the student must have their proficiencies verified as a component of the course and Program standards. No fees for the certification will be waived.

### Objective 6: Formative Affective Domain Assessment

**25 points**

The student will be assessed on a weekly basis by faculty in all EMST-125 courses for a comprehensive weekly assessment. The assessment will start on Friday at 3 pm EST and end on Friday the next week at 3 pm EST. During finals week the assessment will start on Friday at 3 om EST on the previous week and end at the close of grades as established by SMCC. In the event that a student receives an incomplete, incomplete plan will include a plan for the assessment of their affective domain score during the period.

The student will be notified by email from the Program Director if they have received an affective domain evaluation that is less than a two (2) in all categories. Students are reminded that grading is comprehensive, behavior outside of class effects grades in the EMST-125 class for the semester. The table below will be the grading rubric. Please see the “Basic Life Support Program Affective Domain Assessment Policy” for further information.

#### Grading Rubric:

<b>Score</b>	<b>Attendance</b>	<b>Dress Code</b>	<b>Behavior</b>	<b>Participation</b>
<b>2</b>	Attended all classes, not late, and did not leave early ( <i>includes breaks</i> )	Adhered to assigned dress code	Adheres to EMS Department & SMCC code of conduct	Student actively and positively participates in all aspects of the day
<b>1</b>	Left early or tardy, without proper notification ( <i>includes breaks</i> )	Minor dress code violation	Warned for minor code of conduct violation and behavior is immediately ceased	Student is reminded to stay on task
<b>0</b>	Did not attend & failed to follow notification process ( <i>counseling session</i> )	Major dress code violation ( <i>student sent home and counseling session</i> )	More than one warning for minor violation or major violation ( <i>student sent home and counseling session</i> )	Student is reminded more than once to stay on task ( <i>student sent home and counseling session</i> )

The student will lose five (5) points from their total Affective Domain points for each point lost for the overall weekly domain assessment. The overall assessment provides a final score of two (2), one (1), or zero (0). A student that receive a one (1) for attendance and preparation, will only lose five (5) points from the affective domain grade as the overall score for the week would be a one (1).

## SMCC EMS Department Syllabus

### Learning Management System Access and Log-In:

Computer usage and internet access is a required component of this course. If the student does not have internet access at home, the campus has multiple computer labs available for access. Lack of home access is not an acceptable reason to not complete assignments.

Students will be required to complete assignments through the SMCC learning management systems. Assignments will be posted weekly with expected completion dates on the learning management system.

The SMCC learning management system is accessed by going to <https://my.smccme.edu/ics/>.

#### To log in

1. **Username** = the student's first name + middle initial + last name - WITH NO SPACES AND NO CAPITAL LETTERS (i.e. johnqsmith) - maximum of 20 characters
2. **Password** = the student's first initial + the first four letters of the student's last name + the last four digits of the student's social security # - NO SPACES (i.e. jsmit1234)

If the student cannot log on, please e-mail the instructor that the student are having problems logging in and then contact technical support through the webpage. **The instructor cannot fix access problems; the student must remedy them with the assistance of technical support.**

#### Required Electronic Formatting:

All materials that are submitted electronically to the instructor must be in the following formats:

- X.doc; X.docx; X.pdf; X.rtf

Any materials submitted in a different format will receive a zero (0).

#### SMCC E-Mail and Communications

Students are **REQUIRED** to use their SMCC provided e-mail account for this course. ALL communications with the instructors will be through the SMCC address. Students are required to check their SMCC e-mail account at least once daily (Monday-Saturday) and respond to all e-mails from the class instructors upon receipt. The student will contact the help desk for assistance with e-mail access.

#### How to succeed

1. The student is to be prepared for the class session by completing all assigned reading and work assignments for the day. **Keep up with the weekly assigned readings.** This course proceeds at a fast pace. If you get behind, it can be a lot of work to keep up.
2. The student is expected to attend all class sessions and be on time. The student will manage their absences, to facilitate their needs. You can't learn if you are not here.
3. The student will make up all missed work on his or her own time.
4. Ask questions in class. If you don't understand something, chances are that others don't understand it either. If you need extra help, ask us.
5. The student is expected to dedicate an average of **six (6) to eighteen (18) hours per week** outside of class to study, review and complete assignments.
6. You are entering the healthcare profession and professional behavior is expected at all times. Students with inappropriate behavior will be asked to leave class for the day. Repeated incidents may result in dismissal from class. The student is expected to be respectful of fellow class members, the instructors and the college.
7. In the realm of Emergency Medicine our patients rarely get a second chance. You want to view your first opportunity as your only opportunity to affect your outcome, study for assessments, exams and quizzes as if there isn't a second chance.

## SMCC EMS Department Syllabus

### SMCC EMT Program and Clinical Handbooks

In addition to this syllabus, the course will be governed by all academic policies of SMCC and the SMCC EMT Program and Clinical Handbook.

### Student Evaluation and Grading

- 75% Cognitive Domain Objectives
- 25% Psychomotor and Affective Domain Objectives

#### Grading Scale:

A =	93-100	C =	75-77
A- =	90-92	C- =	70-74
B+ =	88-89	D+ =	68-69
B =	83-87	D =	60-67
B- =	80-82	F =	Below 60
C+ =	78-79		

All students must be aware that the EMST-125 courses require they achieve a score of 75 points or higher to receive credit for the course towards National Registry Certification and Maine EMS Licensure. If the student's final grade for the course is not a C or higher they will need to repeat the course for the purpose of certification and licensure.

**No late work will be accepted in this course.** As computer access is a requirement for this course and provided by the college, students are expected to deliver the work by the assigned time regardless of attendance at the course.

**No individual extra credit will be provided in this course.**

#### Text, Tools and / or Supplies

##### Required Texts:

- **Emergency Care and Transportation of the Sick and Injured, 12<sup>th</sup> edition** ISBN: 9781284204308
  - Jones & Bartlett Navigate access is required
- **American Heart Association Basic Life Support (BLS) Heart Code** – Provided as part of the course

##### Tools:

- Computer with internet access
- Time keeping device to assist with taking vital signs
- Note taking materials (*pen & paper*)
- Clothing worn to class needs to allow you to perform physical activities such as sitting, kneeling, and laying on the floor

#### NREMT CERTIFICATION & MAINE EMS LICENSURE

A student that wishes to become a licensed Emergency Medical Technician in the State of Maine or other States must complete a final licensure practical & written examination. For the purpose of college credit, the student does not have to complete the State Practical Exam or National Written Exam. If the student chooses not to complete the State & National exams during the SMCC provided time it will be the student's responsibility to locate alternative testing arrangements if they wish to become licensed.

## SMCC EMS Department Syllabus

### Related Examination Fees:

**National Registry On-Line Examination fee** \$98.00/attempt (*On-line payment to NREMT*) for licensure candidates only. ***Fee is set by the Registry and subject to change without notice.*** Exams will be scheduled through a Pearson Vue testing center by the student.

**Practical Skills Evaluation fee** \$125.00 (*Payment to SMCC billing office*) for licensure candidates only. Exams will be held on **Saturday, December 18<sup>th</sup>, 2021** in the Health Science Center, 79 Fort Road, South Portland, ME at 9:00 am – 5:00 pm EST.

### Attendance Policy

Please review the EMT Program Handbook for the attendance standards.

**A student may be absent for 2 class (*Lecture/Laboratory*) sessions** but should make every effort to attend all classes. **The 3<sup>rd</sup> class (*Lecture/Laboratory*) session missed will result in the receipt of an unexcused absence (*per occurrence*) in accordance with the affective domain policy** It is the responsibility of the student to manage their absences accordingly. Please notify your instructor of any known scheduling conflicts.

### End-of-Course Evaluation

Students complete evaluations for each course attended at SMCC. Evaluations are submitted online and can be accessed through the student portal. Students can access the course evaluations beginning one week before the end of classes. The deadline for submission of evaluations occurs Monday at 5 p.m. following the last day of the class. You will receive an e-mail to your student e-mail account when course evaluations are available.

### For Classes with any Face- to -Face Component

While the syllabus represents current plans, there may be changes during the semester in response to the on-going Covid-19 pandemic. Depending on the progression of the virus, it is possible that the College may have to suspend face-to-face instruction for part of the semester. If we must stop face to face instruction anytime during the semester, your instructor will contact you via your SMCC email or the Brightspace course homepage to discuss next steps for the course.

### ADA Statement

Southern Maine Community College is an equal opportunity/affirmative action institution and employer. For more information, please call (207) 741-5798. If you have a disabling condition and wish to request accommodations in order to have reasonable access to the programs and services offered by SMCC, you must register with the Disability Services Coordinator, Sandra Lynham, who can be reached at 741-5923. Further information about services for students with disabilities and the accommodation process is available upon request at this number. Course policies about online testing are modified to suit each individual's accommodations.

### The Learning Commons:

The library, tutoring and writing centers, and reference/research assistance (typically located on the second floor of South Portland's Campus Center and in the Midcoast's LL Bean Learning Commons and Health Science Center) will be fully available online during the **Fall 2021** semester.

### **SMCC EMS Department Syllabus**

Here you can find free academic support through individually scheduled and drop in, online tutoring. You can also find information literacy/research librarians, and professional academic strategy/planning mentoring online. While the physical space of the Learning Commons will be available at this time, we can also work with you to set up zoom classrooms for small group study. Services are offered by appointment or as drop-in assistance.

To access services:

- Visit My Learning in My Maine Guide or
- Select the “tutoring needed or need help?” button if it appears inside your Brightspace course.

Whether On Site or Online, students have consistently reported that the Learning Commons is a friendly, risk-free, and helpful place to seek academic support. It has also been shown that those who make use of the Learning Commons do better in a course than those who do not. We strongly encourage you to take advantage of this valuable and enjoyable resource.

### **SMCC Pay-for-Print Policy**

Each semester students receive a \$20 printing credit. The balance resets at the end of the semester and any remaining credits are removed. The College’s pay-for-print system monitors printing on all printers (including those in general access labs, library printers, Tutoring Services, Campus Center Lounge and technology labs). Be sure to log OUT of the system when you’ve finished your printing, to prevent unauthorized access to your account. Students can check the number of pages they have printed by using the Printing Balance tool available on SMCC computers (located in the lower right corner of the screen, near the clock). Departments with work study students who need to print documents for the department should contact the Help Desk at 741-5696 to have a special account set up. To find ways to reduce your printing charges, please go to the IT Help tab on My SMCC. If you have questions about the pay-for-printing policy or your printing charges, please contact the Help Desk at 741-5696 or send an e-mail to [helpdesk@smccme.edu](mailto:helpdesk@smccme.edu).

### **Refunds**

Print jobs are eligible for a refund in the event of mechanical or electronic error on the part of the printer, print server, or software used to submit the job. Jobs are not eligible for a refund in cases where the job was not set up correctly, was submitted multiple times, or the student is not satisfied with the result. To request a refund, please bring the offending print to the IT Department in the basement of the Ross Technology Center. Refunds will be granted in the form of a credit to the student’s account.

### **Add-Drop Policy**

Students who drop a course during the one-week “add/drop” period in the fall and spring semesters and the first three days of summer sessions receive a 100% refund of the tuition and associated fees for that course. Please note any course that meets for less than the traditional semester length, i.e., 15 weeks, has a pro-rated add/drop period. There is no refund for non-attendance.

### **Withdrawal Policy**

A student may withdraw from a course only during the semester in which s/he is registered for that course. The withdrawal period is the second through twelfth week of the Fall and Spring semesters and the second through ninth week of twelve-



### **SMCC EMS Department Syllabus**

week Summer courses. This period is pro-rated for shorter-length courses, Usually 75 percent of course meeting times; please check with the Registration Office. To withdraw from a course, a student must complete and submit the appropriate course withdrawal form, available at the Registration Office. This process must be completed either in person or by using SMCC e-mail accounts.

#### **Plagiarism Statement**

If an instructor suspects that a student has knowingly committed a violation defined in the Maine Community College System Policy on Student Grade Appeals and Academic Misconduct, the instructor has the authority to review the alleged misconduct and determine the grade that the student should receive for the assignment and the course. The instructor may assign a failing grade for the assignment or course and may require the student to complete additional work for the course. The instructor may consult with the department chair and/or the College's chief academic officer prior to making such decisions. If a student seeks to challenge an instructor's determination, the student should submit a grade appeal. Grade appeal forms are available in the Advising Office on the South Portland Campus or in the administrative offices in the Learning Commons on the Midcoast Campus. An instructor may also refer the matter to the College's disciplinary officer for review under the procedures of the MCCS Student Code of Conduct

**SMCC EMS Department Syllabus**  
**Southern Maine Community College**  
**Emergency Medical Services Department**

**Syllabus Acknowledgement**

**Student Name:** \_\_\_\_\_ **Course:** EMST 125 Emergency Medical Technician - FA 21

I have been given a copy of the syllabus for the above listed class, and I have reviewed the syllabus and asked the instructor questions clarifying the expectations for this course. Please read and initial each statement below:

\_\_\_\_\_ I have reviewed and understand the course schedule. I understand that the course schedule may change at the discretion of the instructor and a new syllabus will be made available to me upon the change if necessary.

\_\_\_\_\_ I have reviewed and understand the student grading and evaluation process. I also understand what is required of me for cognitive, psychomotor, affective and clinical objectives and/or evaluation.

\_\_\_\_\_ I understand how to log into the MySMCC portal and/or Brightspace system as needed for the course. I understand this is where my current estimated grade will be maintained for my review.

\_\_\_\_\_ I have reviewed and understand the attendance policies for the course.

\_\_\_\_\_ I understand what textbook and materials are required for this course.

\_\_\_\_\_ I understand that in addition to this syllabus I am also governed by the SMCC code of conduct, SMCC policies as indicated in the current course catalog and compass, clinical handbook and the program handbook all located at [www.smccme.edu](http://www.smccme.edu).

\_\_\_\_\_ I have reviewed and understand the ADA Statement.

\_\_\_\_\_ I have reviewed and understand the Add-Drop Policy.

\_\_\_\_\_ I have reviewed and understand the Withdrawal Policy.

\_\_\_\_\_ I have reviewed and understand the Plagiarism Statement.

\_\_\_\_\_ I have reviewed and understand the SMCC Pay for Print Policy.

\_\_\_\_\_ I have reviewed and understand the process for Course Evaluation.

I acknowledge that I have received the syllabus and that I was afforded an opportunity to ask questions for clarification.

\_\_\_\_\_  
**Student Signature**

\_\_\_\_\_  
**Date**

\_\_\_\_\_  
**Parental Signature (if under 18 years of age or enrolled in High school)**

\_\_\_\_\_  
**Date**

**SMCC EMS Department Syllabus**

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**2021 Spring EMST 125: Emergency Medical Technician Program  
Southern Maine Community College**

<b>WEEK</b>	<b>LECTURE</b>	<b>LABORATORY</b>	<b>Navigate</b>	<b>READING</b>
<b>PW1 8/24</b>	Orientation Session	No Laboratory	Brightspace orientation ( <i>if not already completed</i> )  Navigate Access & Set-up  Maine EMS licensure	Program Handbook  Clinical Handbook
<b>PW2 8/26</b>	Question & Answer Sessions	No Laboratory	No new assignments	No new assignments
<b>1 8/31</b>	EMS Systems  Maine EMS System  Safety  Health and Wellness  Emerging Infectious Diseases  Legal & Ethical	Lab skills <ul style="list-style-type: none"> <li>● Personal Protective Equipment</li> <li>● Handwashing &amp; hygiene</li> <li>● Vital Signs <ul style="list-style-type: none"> <li>○ Blood Pressure</li> <li>○ Pulse</li> <li>○ Respiratory Rate</li> <li>○ Pupils</li> <li>○ Skin</li> </ul> </li> </ul>	Navigate <ul style="list-style-type: none"> <li>● CH 01 EMS Systems</li> <li>● CH 02 Workforce Safety and Wellness of the EMT</li> <li>● CH 03 Medical, Legal, and Ethical Issues</li> <li>● CH 15 Medical Overview</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 01 EMS Systems</li> <li>● CH 02 Workforce Safety and Wellness</li> <li>● CH 03 Medical, Legal, and Ethical Issues</li> <li>● CH 15 Medical Overview</li> </ul>

**The student is expected to complete all readings prior to the lecture/laboratory section for the week assigned. All on-line work assigned is to be complete by Saturday at 11:59 PM EST each week.**

**2021 Spring EMST 125: Emergency Medical Technician Program  
Southern Maine Community College**

<b>WEEK</b>	<b>LECTURE</b>	<b>LABORATORY</b>	<b>Navigate</b>	<b>READING</b>
<b>2</b> <b>9/7</b>	Documentation <ul style="list-style-type: none"> <li>● DCHARTE</li> </ul> Communication <ul style="list-style-type: none"> <li>● SBAR</li> <li>● MIST</li> <li>● How to talk to people</li> </ul> Basics of Patient Assessment <ul style="list-style-type: none"> <li>● Scene</li> <li>● ABC</li> <li>● Primary</li> <li>● Secondary</li> </ul>	Lab Skills <ul style="list-style-type: none"> <li>● Monitoring Devices               <ul style="list-style-type: none"> <li>○ O2 Sat</li> </ul> </li> <li>● Airway Management Skills               <ul style="list-style-type: none"> <li>○ Adjuncts</li> <li>○ BVM</li> <li>○ Maneuvers</li> <li>○ Suction</li> <li>○ Supplemental oxygen</li> <li>○ Trach management</li> </ul> </li> </ul>	Navigate <ul style="list-style-type: none"> <li>● CH 04 Communications &amp; Documentation</li> <li>● CH 09 The Team Approach to Healthcare</li> <li>● CH 11 Airway Management</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● DCHARTE Exercise</li> <li>● SBAR Exercise</li> <li>● MIST Exercise</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 04 Communications &amp; Documentation</li> <li>● CH 09 The Team Approach to Healthcare</li> <li>● CH 11 Airway Management</li> </ul>
<b>3</b> <b>9/14</b>	Cardiac Arrest Pathophysiology, Assessment, and Management  How to Use Maine EMS Protocols  Termination of Resuscitation	Lab Skills <ul style="list-style-type: none"> <li>● Cardiopulmonary Resuscitation Skills               <ul style="list-style-type: none"> <li>○ 1 Rescuer</li> <li>○ 2 Rescuer</li> <li>○ AED</li> <li>○ Chest Compressions</li> <li>○ FBAO</li> <li>○ Ventilations</li> </ul> </li> </ul>	American Heart Association HeartCode Basic Life Support (BLS) Provider Completion Certification  Navigate <ul style="list-style-type: none"> <li>● CH 05 Medical Terminology</li> <li>● CH 06 The Human Body</li> <li>● CH 07 Life Span Development</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Anatomy &amp; Physiology</li> <li>● Pathophysiology</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 05 Medical Terminology</li> <li>● CH 06 The Human Body</li> <li>● CH 07 Life Span Development</li> </ul>

**The student is expected to complete all readings prior to the lecture/laboratory section for the week assigned. All on-line work assigned is to be complete by Saturday at 11:59 PM EST each week.**

**2021 Spring EMST 125: Emergency Medical Technician Program  
Southern Maine Community College**

WEEK	LECTURE	LABORATORY	Navigate	READING
<b>4</b> <b>9/21</b>	Dyspnea Pathophysiology, Assessment, and Management  Cardiovascular Pathophysiology, Assessment, and Management	Lab Skills <ul style="list-style-type: none"> <li>● High Performance CPR</li> <li>● Communicating Termination of resuscitation</li> </ul>	Navigate <ul style="list-style-type: none"> <li>● CH 13 Shock</li> <li>● CH 16 Respiratory Emergencies</li> <li>● CH 17 Cardiovascular Emergencies</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 13 Shock</li> <li>● CH 16 Respiratory Emergencies</li> <li>● CH 17 Cardiovascular Emergencies</li> </ul> <i>Additional Reading to Supplement AHA text (Not Required)</i> <ul style="list-style-type: none"> <li>● CH 14 BLS Resuscitation</li> </ul>
<b>5</b> <b>9/28</b>	Bleeding & Soft Tissue Injury Pathophysiology, Assessment, and Management  Musculoskeletal Injury Pathophysiology, Assessment, and Management  Anaphylaxis Pathophysiology, Assessment, and Management	Lab Skills <ul style="list-style-type: none"> <li>● Tourniquet</li> <li>● Hemostatic Agent</li> <li>● Wound packing</li> <li>● Cold application</li> <li>● Heat application</li> <li>● Dressings</li> <li>● Bandages</li> <li>● Chest/Neck seal</li> </ul>	Navigate <ul style="list-style-type: none"> <li>● CH 21 Allergic and Anaphylaxis</li> <li>● CH 26 Bleeding</li> <li>● CH 27 Soft Tissue Trauma</li> <li>● CH 30 Orthopaedic Injuries</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● EXAM 1</li> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 21 Allergic and Anaphylaxis</li> <li>● CH 26 Bleeding</li> <li>● CH 27 Soft Tissue Trauma</li> <li>● CH 30 Orthopaedic Injuries</li> </ul>

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<b>WEEK</b>	<b>LECTURE</b>	<b>LABORATORY</b>	<b>BRIGHTSPACE/MY LAB BRADY</b>	<b>READING</b>
<b>6</b>  <b>10/5</b>	<p>Altered Mental Status Pathophysiology, Assessment, and Management</p> <ul style="list-style-type: none"> <li>● Stroke</li> <li>● Hypoglycemia</li> <li>● Seizure</li> <li>● Syncope</li> </ul> <p>Toxicology Pathophysiology, Assessment, and Management</p>	<p>Lab Skills</p> <ul style="list-style-type: none"> <li>● Joint splinting</li> <li>● Long bone splinting</li> <li>● Pelvic splinting</li> <li>● Traction splinting</li> </ul>	<p>Navigate</p> <ul style="list-style-type: none"> <li>● CH 18 Neurologic Emergencies</li> <li>● CH 20 Endocrine and Hematologic Emergencies</li> <li>● CH 22 Toxicology</li> </ul> <p>Brightspace</p> <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case Study</li> </ul>	<p>AAOS</p> <ul style="list-style-type: none"> <li>● CH 18 Neurologic Emergencies</li> <li>● CH 20 Endocrine and Hematologic Emergencies</li> <li>● CH 22 Toxicology</li> </ul>
<b>7</b>  <b>10/12</b>	<p>Burn Injury Pathophysiology, Assessment, and Management</p> <p>GI/GU/GYN Pain/Bleeding Pathophysiology, Assessment, and Management</p> <p>Spinal Injury Pathophysiology, Assessment, and Management</p>	<p>Lab Skills</p> <ul style="list-style-type: none"> <li>● Maine EMS Spinal Assessment</li> <li>● Lifting Mechanics/Ergonomics</li> <li>● Collapsible/Flexible Stretcher</li> <li>● Long Board</li> <li>● Scoop</li> <li>● Stair Chair</li> <li>● Stretcher</li> <li>● Vest Immobilization Device</li> </ul>	<p>Navigate</p> <ul style="list-style-type: none"> <li>● CH 08 Lifting and Moving Patients</li> <li>● CH 19 Gastrointestinal and Urologic Emergencies</li> <li>● CH 24 Gynecologic Emergencies</li> <li>● CH 29 Head and Spine Injuries</li> </ul> <p>Brightspace</p> <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case study</li> </ul>	<p>AAOS</p> <ul style="list-style-type: none"> <li>● CH 08 Lifting and Moving Patients</li> <li>● CH 19 Gastrointestinal and Urologic Emergencies</li> <li>● CH 24 Gynecologic Emergencies</li> <li>● CH 29 Head and Spine Injuries</li> </ul> <p><i>Review – CH 27 Soft Tissue Injuries</i></p>

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<b>8 10/19</b>	Principles of Pharmacology  Behavioral/Psychiatric Pathophysiology, Assessment, and Management	Lab Skills <ul style="list-style-type: none"> <li>● Rights of Medication Admin</li> <li>● Medication Cross Check</li> <li>● Intramuscular injection</li> <li>● Intranasal</li> <li>● Metered dose inhaler</li> <li>● Oral</li> <li>● Buccal</li> <li>● Sublingual</li> <li>● Patient Restraint</li> </ul>	Navigate <ul style="list-style-type: none"> <li>● CH 12 Principles of Pharmacology</li> <li>● CH 23 Behavioral Health Emergencies</li> <li>● CH 25 Trauma Overview</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 12 Principles of Pharmacology</li> <li>● CH 23 Behavioral Health Emergencies</li> <li>● CH 25 Trauma Overview</li> </ul>
<b>9 10/26</b>	Medical and Trauma Case Studies	Lab Skills <ul style="list-style-type: none"> <li>● Monitoring Devices <ul style="list-style-type: none"> <li>○ Blood glucose</li> </ul> </li> <li>● Personal Protection <ul style="list-style-type: none"> <li>○ Disposal of sharps</li> </ul> </li> <li>● Patient Assessment <ul style="list-style-type: none"> <li>○ Scene</li> <li>○ Primary <ul style="list-style-type: none"> <li>■ Physical</li> <li>■ Interview</li> </ul> </li> <li>○ Secondary</li> <li>○ Reassessment</li> </ul> </li> </ul>	Navigate <ul style="list-style-type: none"> <li>● CH 10 Patient Assessment</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● EXAM 2</li> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 10 Patient Assessment</li> </ul>
<b>10 11/2</b>	Head Injury Pathophysiology, Assessment, and Management  Facial Injury Pathophysiology, Assessment, and Management  Chest Injury Pathophysiology, Assessment, and Management	Assessment & Management of Medical Emergencies & Traumatic Injuries	Navigate <ul style="list-style-type: none"> <li>● CH 28 Face &amp; Neck Injuries</li> <li>● CH 30 Chest Injuries</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 28 Face &amp; Neck Injuries</li> <li>● CH 30 Chest Injuries</li> </ul> <i>Review – CH 29 Head &amp; Spine Injuries</i>

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<b>WEEK</b>	<b>LECTURE</b>	<b>LABORATORY</b>	<b>BRIGHTSPACE/MY LAB BRADY</b>	<b>READING</b>
<b>11</b> <b>11/9</b>	Environmental Injury Pathophysiology, Assessment, and Management  GI/GU/GYN Injury Pathophysiology, Assessment, and Management	Assessment & Management of Medical Emergencies & Traumatic Injuries	Navigate <ul style="list-style-type: none"> <li>● CH 31 Abdominal and GU trauma</li> <li>● CH 33 Environmental Emergencies</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 31 Abdominal and GU trauma</li> <li>● CH 33 Environmental Emergencies</li> </ul>
<b>12</b> <b>11/16</b>	Special Circumstance Patients <ul style="list-style-type: none"> <li>● Pediatric</li> <li>● Geriatric</li> <li>● Abuse/Assault</li> </ul> Medical and Trauma Case Studies	Assessment & Management of Medical Emergencies & Traumatic Injuries	Navigate <ul style="list-style-type: none"> <li>● CH 35 Pediatrics</li> <li>● CH 36 Geriatrics</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● Case study</li> <li>● DHHS Mandatory Reporter</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 35 Pediatrics</li> <li>● CH 36 Geriatrics</li> </ul>
<b>13</b> <b>11/23</b>	Special Care  Medical and Trauma Case Studies	Laboratory skills and assessments	Navigate <ul style="list-style-type: none"> <li>● CH 34 OB and Newborn Care</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● EXAM 3</li> <li>● Quiz</li> <li>● Case Study</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 34 OB and Newborn Care</li> </ul>

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14 11/30	Delivery & Newborn Care (Guest Lecture)	Lab Skills <ul style="list-style-type: none"> <li>● Delivery               <ul style="list-style-type: none"> <li>○ Normal</li> <li>○ Abnormal</li> <li>○ Neonatal</li> <li>○ resuscitation</li> <li>○ Newborn care</li> </ul> </li> </ul> APGAR	Navigate <ul style="list-style-type: none"> <li>● CH 37 Patients with Special Challenges</li> <li>● CH 41 Terrorism Response and Disaster Management</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● FEMA IS 100</li> <li>● FEMA IS 700</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 37 Patients with Special Challenges</li> <li>● CH 41 Terrorism Response and Disaster Management</li> </ul>
15 12/7	EMS Operations  Medical and Trauma Case Studies	Summative Scenarios <ul style="list-style-type: none"> <li>● Cardiac Arrest</li> <li>● MVA</li> <li>● Headache</li> </ul> ePCR Documentation of Scenarios	Navigate <ul style="list-style-type: none"> <li>● CH 38 Transport Operations</li> <li>● CH 39 Vehicle Extrication and Special Rescue</li> <li>● CH 40 Incident Management</li> </ul> Brightspace <ul style="list-style-type: none"> <li>● Quiz</li> <li>● FEMA IS 05</li> <li>● TEEX WMD 161</li> </ul>	AAOS <ul style="list-style-type: none"> <li>● CH 38 Transport Operations</li> <li>● CH 39 Vehicle Extrication and Special Rescue</li> <li>● CH 40 Incident Management</li> </ul>
16 12/14	<b>No Lecture</b>	Summative Scenarios <ul style="list-style-type: none"> <li>● Narcotic OD</li> <li>● Anaphylaxis</li> <li>● Trauma</li> </ul> ePCR Documentation of Scenarios	Brightspace <ul style="list-style-type: none"> <li>● <b>FINAL EXAM</b></li> </ul>	No Reading

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