



“Night”



EMS Professions

EMSP 1510 – Advanced Concepts for the AEMT HYBRID COURSE SYLLABUS Spring Semester 202114

COURSE INFORMATION

Credit Hours/Minutes: 3 / 3000

Campus/Class Location: Health Science Annex West - Room 118

Class Meets: **25% Hybrid / 75% Face-to-Face:** Monday and Thursday 5:45 pm – 10:00.

Course Reference Number (CRN): 40137

MyBradyLab course #

Preferred Method of Contact: The preferred method of contact for the instructor is by office phone. If there is no answer, please call the cell phone number provided below.

INSTRUCTOR CONTACT INFORMATION

Adjunct Instructor: Laurie Holland

Adjunct College Email Address: [Laurie Holland \(lholland@southeasterntech.edu\)](mailto:lholland@southeasterntech.edu)

Campus/Office Location: Health Science Annex West Room 115

Office Hours: By appointment

Phone: 912-538-3218 (office) 912-245-1702 (cell)

Fax Number: 912-538-3259

Full-Time Instructor Name: Jim Jones

Email Address: [Jim Jones \(jjones@southeasterntech.edu\)](mailto:jjones@southeasterntech.edu)

Campus/Office Location: Health Science Annex West Room 109, Vidalia

Office Hours: By appointment

Phone: 912-538-3218 (office) 912-293-5161 (cell)

Fax Number: 912-538-3259

Tutoring Hours (if applicable): By Appointment

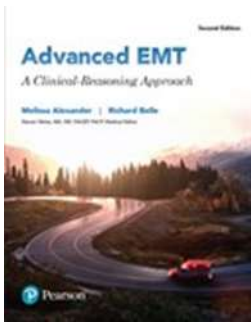
This course is taught in a hybrid format. Hybrid classes require students to complete a portion of the required contact hours traditionally by attending classes on campus while completing the remaining portion online at the student’s convenience with respect to the instructor’s requirements.

SOUTHEASTERN TECHNICAL COLLEGE (STC) CATALOG AND HANDBOOK

Students are responsible for all policies and procedures and all other information included in Southeastern Technical College’s [Catalog and Handbook \(http://www.southeasterntech.edu/student-affairs/catalog-handbook.php\)](http://www.southeasterntech.edu/student-affairs/catalog-handbook.php).

REQUIRED TEXT

Advanced Emergency Medical Technician (EMT): A Clinical-Reasoning Approach, 2nd edition by [Melissa R. Alexander](#), [Richard Belle](#), Publish Date: September 10, 2012 by Prentice Hall. ISBN-10: 0-13-442012-8.



REQUIRED SUPPLIES & SOFTWARE:

Pencils, Black Ink Pens, 3-ring binder, paper

Note: Although students can use their smart phones and tablets to access their online course(s), exams, discussions, assignments, and other graded activities should be performed on a personal computer. Neither Blackboard nor Georgia Virtual Technical Connection (GVTC) provide technical support for issues relating to the use of a smart phone or tablet so students are advised to not rely on these devices to take an online course.

Students should not share login credentials with others and should change passwords periodically to maintain security.

COURSE DESCRIPTION

This course serves as the introductory course to the advanced level practice of the Advanced Emergency Medical Technician (AEMT). It expands on the information attained at the EMT level.

MAJOR COURSE COMPETENCIES

1. Emergency Medical Services (EMS) Systems;
2. Documentation;
3. EMS System Communication;
4. Therapeutic Communication;
5. Anatomy/Physiology and Pathophysiology
6. Public Health
7. Principles of Pharmacology;
8. Medication Administration;
9. Emergency Medications;
10. Airway Management;
11. Respiration;
12. Artificial Ventilation;
13. Primary Assessment;
14. Secondary Assessment.

PREREQUISITE(S)

Program Admission

COURSE OUTLINE

EMS Systems

Order	Description	Learning Domain	Level of Learning
1	Apply fundamental knowledge of the EMS system, safety/well-being of the AEMT, medical/legal and ethical issues to the provision of emergency care.	Cognitive	Application
2	Characterize quality improvement.	Cognitive	Analysis
3	Examine patient safety.	Cognitive	Analysis
4	Initiate patient safety measures.	Affective	Characterization

Documentation

Order	Description	Learning Domain	Level of Learning
1	Integrate the principles of medical documentation and report writing.	Cognitive	Synthesis
2	Display appropriate documentation consistent with State guidelines.	Affective	Responding

EMS System Communication

Order	Description	Learning Domain	Level of Learning
1	Examine the EMS communication system.	Cognitive	Analysis
2	Incorporate communication with other health care professionals.	Cognitive	Synthesis
3	Incorporate team communication and dynamics.	Cognitive	Synthesis
4	Consider appropriate professional communication techniques, including communication with other health care professionals and team communication and dynamics.	Affective	Valuing

Therapeutic Communication

Order	Description	Learning Domain	Level of Learning
1	Describe the principles of communicating with patients in a manner that achieves a positive relationship.	Cognitive	Comprehension
2	Illustrate dealing with difficult patients.	Cognitive	Comprehension
3	Consider cultural competence with respect to therapeutic communication.	Affective	Valuing

Anatomy/Physiology and Pathophysiology

Order	Description	Learning Domain	Level of Learning
1	Integrate complex knowledge of the anatomy and physiology of the airway, respiratory and circulatory systems to the practice of EMS.	Cognitive	Synthesis
2	Apply comprehensive knowledge of the pathophysiology of respiration and perfusion to patient assessment and management.	Cognitive	Application

Public Health

Order	Description	Learning Domain	Level of Learning
1	Use simple knowledge of the principles of the role of EMS during public health emergencies.	Cognitive	Application

Principles of Pharmacology

Order	Description	Learning Domain	Level of Learning
1	Apply to patient assessment and management, fundamental knowledge of the medications carried by AEMTs that may be administered to a patient during an emergency.	Cognitive	Application
2	Implement medication safety.	Cognitive	Application
3	Interpret medication legislation.	Cognitive	Application
4	Characterize the various names of medications.	Cognitive	Analysis
5	Articulate medication classifications.	Cognitive	Application
6	Establish medication storage and security.	Cognitive	Application
7	Demonstrate knowledge of autonomic pharmacology.	Cognitive	Application
8	Articulate metabolism and excretion.	Cognitive	Application
9	Articulate mechanism of action.	Cognitive	Application
10	Demonstrate knowledge of medication response relationships.	Cognitive	Application
11	Articulate medication interactions.	Cognitive	Application
12	Articulate toxicity of medications.	Cognitive	Application
13	Integrate medication safety.	Psychomotor	Complex Response
14	Consider the need for medication safety.	Affective	Valuing
15	Apply medication classifications.	Psychomotor	Mechanism
16	Implement medication storage and security.	Psychomotor	Mechanism

Medication Administration

Order	Description	Learning Domain	Level of Learning
1	Relate the routes of administration, within the scope of practice of the AEMT.	Cognitive	Application
2	Establish all routes of administration, within the scope of practice of the AEMT.	Psychomotor	Guided Response
3	Articulate, within the scope of practice of the AEMT, the administration of medications to a patient.	Cognitive	Application
4	Demonstrate the administration of various medications to a patient, within the scope of practice of the AEMT.	Psychomotor	Guided Response

Emergency Medications

Order	Description	Learning Domain	Level of Learning
1	Characterize the: names; actions; indications; contraindications; complications; routes of administration;	Cognitive	Analysis

Order	Description	Learning Domain	Level of Learning
	side effects; interactions; and dosages for the medications administered, within the scope of practice of the AEMT.		
2	Implement the appropriate administration, to a simulated patient, of medications within the scope of practice of the AEMT.	Psychomotor	Mechanism

Airway Management

Order	Description	Learning Domain	Level of Learning
1	Apply knowledge of additional upper airway anatomy and physiology to patient assessment and management in order to assure a patent airway, adequate mechanical ventilation, and respiration for patients of all ages.	Cognitive	Application
2	Articulate, within the scope of practice of the AEMT, the following: airway anatomy; airway assessment; and techniques of assuring a patent airway.	Cognitive	Application
3	Demonstrate, within the scope of practice of the AEMT, the following: airway assessment; and techniques of assuring a patent airway.	Psychomotor	Guided Response

Respiration

Order	Description	Learning Domain	Level of Learning
1	Recognize the anatomy of the respiratory system.	Cognitive	Analysis
2	Characterize the physiology and pathophysiology of respiration, including: pulmonary ventilation; oxygenation; and respiration (including external, internal, and cellular).	Cognitive	Analysis
3	Characterize assessment and management of adequate and inadequate respiration.	Cognitive	Analysis
4	Characterize supplemental oxygen therapy.	Cognitive	Analysis

Artificial Ventilation

Order	Description	Learning Domain	Level of Learning
1	Incorporate the assessment and management of adequate and inadequate ventilation, to include: Artificial ventilation; Minute ventilation; Alveolar ventilation; and the Effect of artificial ventilation on cardiac output.	Cognitive	Synthesis
2	Integrate the assessment and management of adequate and inadequate ventilation.	Psychomotor	Complex Response

Primary Assessment

Order	Description	Learning Domain	Level of Learning
1	Incorporate the primary assessment for all patient situations including the following: general impression; level	Cognitive	Synthesis

Order	Description	Learning Domain	Level of Learning
	of consciousness; ABCs; identifying life threats; and assessment of vital functions.		
2	Encourage respect for patients with regard to appropriate primary assessment for various situations.	Affective	Organization
3	Initiate integration of treatments/procedures needed to preserve life.	Cognitive	Synthesis
4	Apply a primary assessment for various patient situations.	Psychomotor	Mechanism

Secondary Assessment

Order	Description	Learning Domain	Level of Learning
1	Categorize assessment of lung sounds.	Cognitive	Synthesis
2	Perform the assessment of lung sounds.	Psychomotor	Guided Response
3	Offer empathy during the secondary assessment of various patients.	Affective	Organization

GENERAL EDUCATION CORE COMPETENCIES

STC has identified the following general education core competencies that graduates will attain:

1. The ability to utilize standard written English.
2. The ability to solve practical mathematical problems.
3. The ability to read, analyze, and interpret information.

STUDENT REQUIREMENTS (HYBRID)

Students are expected to complete all work shown on the attached assignment sheet. Students are also expected to complete all tests and comprehensive problems on the dates specified on the attached calendar.

Students are responsible for policies and procedures included in the STC Catalog and Handbook. **EMS Professions program students must earn a minimum grade of C in this course to advance to EMSP 1540.**

COVID-19 MASK REQUIREMENT

Masks or face coverings must be worn at all times while on the campus of Southeastern Technical College. This measure is being implemented to reduce COVID-19 related health risks for everyone engaged in the educational process. Masks or face coverings must be worn over the nose and mouth, in accordance with the Centers for Disease Control and Prevention (CDC). A student's refusal to wear a mask or face covering will be considered a classroom disruption and the student may be asked to leave campus and/or receive further discipline.

COVID-19 SIGNS AND SYMPTOMS

We encourage individuals to monitor for the signs and symptoms of COVID-19 prior to coming on campus.

If you have experienced the symptoms listed below or have a body temperature 100.4°F or higher, we encourage you to self-quarantine at home and contact a primary care physician's office, local urgent care facility, or health department for further direction. Please notify your instructor(s) by email and do not come on campus for any reason.

COVID-19 Key Symptoms
Fever or felt feverish
Cough: new or worsening, not attributed to another health condition
Shortness of breath, not attributed to another health condition
New loss of taste or smell
Chills; Repeated shaking with chills
Sore throat, not attributed to another health condition
Muscle pain, not attributed to another health condition or exercise
Headache, not attributed to another health condition
Diarrhea (unless due to known cause)
In the past 14 days, if you:
Have had close contact with or are caring for an individual diagnosed with COVID-19 at home (not in healthcare setting), please do not come on campus and contact your instructor (s).

COVID-19 SELF-REPORTING REQUIREMENT

Students, who test positive for COVID-19 or who have been exposed to a COVID-19 positive person, are required to self-report using the [COVID 19 Health Reporting Form](#). Report all positive cases of COVID-19 to your instructor and [Stephannie Waters](#), Exposure Control Coordinator, swaters@southeasterntech.edu, 912-538-3195.

HYBRID ATTENDANCE

Class attendance is a very important aspect of a student's success. Being absent from class prevents students from receiving the full benefit of a course and interrupts the learning process. Southeastern Technical College considers both tardiness and leaving early as types of absenteeism. Responsibility for class attendance rests with the student. Regular and punctual attendance at all scheduled classes is required for student success. Students will be expected to complete all work required by the instructor as described in the individual course syllabus.

Instructors have the right to give unannounced quizzes/assignments. Students who miss an unannounced quiz or assignment will receive a grade of 0. Students who stop attending class, but do not formally withdraw, may receive a grade of "F" (Failing 0-59) and face financial aid repercussions in upcoming semesters.

Instructors are responsible for determining whether missed work may be made up and the content and dates for makeup work is at the discretion of the instructor.

Attendance is counted from the first scheduled class meeting of each semester. To receive credit for a course a student must attend at least 90% of the scheduled instructional time. All work missed due to tardiness or absences must be made up at the convenience of the instructor. Any student attending less than the required scheduled instructional time (90%) may be dropped from the course as stated below in the Withdrawal Procedure.

Tardy means arriving after the scheduled time for instruction to begin. Early departure means leaving before the end of the scheduled time. Three (3) tardies or early departures equal one (1) absence for the course.

For this class, which meets 2 days a week for 6 weeks, the maximum number of days a student may miss is 2 day during the semester.

STUDENTS WITH DISABILITIES

Students with disabilities who believe that they may need accommodations in this class based on the impact of a disability are encouraged to contact the appropriate campus coordinator to request services.

Swainsboro Campus: [Macy Gay mgay@southeasterntech.edu](mailto:MacyGay@southeasterntech.edu), 478-289-2274, Building 1, Room 1210

Vidalia Campus: [Helen Thomas hthomas@southeasterntech.edu](mailto:HelenThomas@southeasterntech.edu), 912-538-3126, Building A, Room 165

SPECIFIC ABSENCES

Provisions for Instructional Time missed because of documented absences due to jury duty, military duty, court duty, or required job training will be made at the discretion of the instructor.

PREGNANCY

Southeastern Technical College does not discriminate on the basis of pregnancy. However, we can offer accommodations to students who are pregnant that need special consideration to successfully complete the course. If you think you will need accommodations due to pregnancy, please make arrangements the appropriate campus coordinator.

Swainsboro Campus: [Macy Gay mgay@southeasterntech.edu](mailto:MacyGay@southeasterntech.edu), 478-289-2274, Building 1, Room 1210

Vidalia Campus: [Helen Thomas hthomas@southeasterntech.edu](mailto:HelenThomas@southeasterntech.edu), 912-538-3126, Building A, Room 165

It is strongly encouraged that requests for consideration be made **PRIOR** to delivery and early enough in the pregnancy to ensure that all the required documentation is secured before the absence occurs. Requests made after delivery **MAY NOT** be accommodated. The coordinator will contact your instructor to discuss accommodations when all required documentation has been received. The instructor will then discuss a plan with you to make up missed assignments.

WITHDRAWAL PROCEDURE

Students wishing to officially withdraw from a course(s) or all courses after the drop/add period and prior to the 65% point of the term in which student is enrolled (date will be posted on the school calendar) must speak with a Career Counselor in Student Affairs and complete a Student Withdrawal Form. A grade of "W" (Withdrawn) is assigned for the course(s) when the student completes the withdrawal form.

Students who are dropped from courses due to attendance after drop/add until the 65% point of the semester will receive a "W" for the course.

Important – Student-initiated withdrawals are not allowed after the 65% point. Only instructors can drop students after the 65% point for violating the attendance procedure of the course. Students who are dropped from courses due to attendance after the 65% point will receive either a "WP" (Withdrawn Passing) or "WF" (Withdrawn Failing) for the semester.

Informing your instructor that you will not return to his/her course, does not satisfy the approved withdrawal procedure outlined above.

There is no refund for partial reduction of hours. Withdrawals may affect students' eligibility for financial aid for the current semester and in the future, so a student must also speak with a representative of the Financial Aid Office to determine any financial penalties that may be assessed due to the withdrawal. A grade of "W" will count in attempted hour calculations for the purpose of Financial Aid.

MAKEUP GUIDELINES (TESTS, QUIZZES, HOMEWORK, PROJECTS, ETC...)

If a student misses a test, a grade of zero will be assigned. Only students with extenuating circumstances (who contact the instructor on or before the day of the test regarding their absence) will be allowed to take a makeup test, which will replace the zero. Extenuating circumstances are determined at the instructor's discretion. Unless otherwise scheduled with the instructor, it is expected that the test will be taken prior to the next class, and will be scheduled outside of regular class time. Failure to follow this procedure will result in a grade of zero.

Assignment due dates are listed on the attached lesson schedule and in MyBradyLab. Students are expected to have the assignment completed when it is due. It is within the instructor's discretion to accept or reject late assignments. Any late assignments accepted will be subject to a ten point penalty each day the assignment is late. After three class meetings, no late assignments will be accepted; a zero will be recorded.

Unannounced quizzes are subject to be given on any day. A grade of zero will be assigned for any quizzes missed. There will be no makeup of quizzes.

Any zeros recorded will be included in the final score calculation.

Students must have a 70% or above average on all chapter exams AND a 70% or above average on all homework assignments to be eligible to sit for the final exam of each class. Any student not meeting this requirement will not be allowed to take the class final exam and will not be allowed to advance to the next scheduled class.

IMPORTANT: Upon the successful completion of EMSP 1140, students will be eligible to sit for the EMT Comprehensive Final exam. Upon the successful completion of the EMT comprehensive Final exam, students will be eligible to sit for the NREMT EMT comprehensive written and practical exams. Students are encouraged to take the NREMT EMT exam as soon as possible. Students **MUST** complete at least one full attempt of both the NREMT EMT comprehensive written and practical exam prior to beginning EMSP 1520, scheduled to begin Summer semester.

Students must score a 70% or better on a comprehensive written examination at the end of the course to be eligible to sit for the NREMT- EMT and Advanced EMT exams. A score of 69.9% will not be rounded up.

ACADEMIC DISHONESTY POLICY

The Southeastern Technical College Academic Dishonesty Policy states that all forms of academic dishonesty, including but not limited to cheating on tests, plagiarism, collusion, and falsification of information, will call for discipline. The policy can also be found in the Southeastern Technical College Catalog and Handbook.

PROCEDURE FOR ACADEMIC MISCONDUCT

The procedure for dealing with academic misconduct and dishonesty is as follows:

1. First Offense

Student will be assigned a grade of "0" for the test or assignment. Instructor keeps a record in course/program files and notes as first offense. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus. The Registrar will input the incident into Banner for tracking purposes.

2. Second Offense

Student is given a grade of WF" (Withdrawn Failing) for the course in which offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of second offense. The Registrar will input the incident into Banner for tracking purposes.

3. Third Offense

Student is given a grade of "WF" for the course in which the offense occurs. The instructor will notify the student's program advisor, academic dean, and the Registrar at the student's home campus indicating a "WF" has been issued as a result of third offense. The Vice President for Student Affairs, or designee, will notify the student of suspension from college for a specified period of time. The Registrar will input the incident into Banner for tracking purposes.

STATEMENT OF NON-DISCRIMINATION

The Technical College System of Georgia (TCSG) and its constituent Technical Colleges do not discriminate on the basis of race, color, creed, national or ethnic origin, gender, religion, disability, age, political affiliation or belief, genetic information, disabled veteran, veteran of the Vietnam Era, spouse of military member, or citizenship status (except in those special circumstances permitted or mandated by law). This nondiscrimination policy encompasses the operation of all technical college-administered programs, federally financed programs, educational programs and activities involving admissions, scholarships and loans, student life, and athletics. It also applies to the recruitment and employment of personnel and contracting for goods and services.

All work and campus environments shall be free from unlawful forms of discrimination, harassment and retaliation as outlined under Title IX of the Educational Amendments of 1972, Title VI and Title VII of the Civil Rights Act of 1964, as amended, the Age Discrimination in Employment Act of 1967, as amended, Executive Order 11246, as amended, the Vietnam Era Veterans Readjustment Act of 1974, as amended, Section 504 of the Rehabilitation Act of 1973, as amended, the Americans With Disabilities Act of 1990, as amended, the Equal Pay Act, Lilly Ledbetter Fair Pay Act of 2009, the Georgia Fair Employment Act of 1978, as amended, the Immigration Reform and Control Act of 1986, the Genetic Information Nondiscrimination Act of 2008, the Workforce Investment Act of 1998 and other related mandates under TCSG Policy, federal or state statutes.

The Technical College System and Technical Colleges shall promote the realization of equal opportunity through a positive continuing program of specific practices designed to ensure the full realization of equal opportunity.

The following individuals have been designated to handle inquiries regarding the nondiscrimination policies:

American With Disabilities Act (ADA)/Section 504 - Equity- Title IX (Students) – Office of Civil Rights (OCR) Compliance Officer	Title VI - Title IX (Employees) – Equal Employment Opportunity Commission (EEOC) Officer
Helen Thomas, Special Needs Specialist Vidalia Campus 3001 East 1 st Street, Vidalia Office 165 Phone: 912-538-3126 Email: Helen Thomas hthomas@southeasterntech.edu	Lanie Jonas, Director of Human Resources Vidalia Campus 3001 East 1 st Street, Vidalia Office 138B Phone: 912-538-3230 Email: Lanie Jonas ljonas@southeasterntech.edu

ACCESSIBILITY STATEMENT

Southeastern Technical College is committed to making course content accessible to individuals to comply with the requirements of Section 508 of the Rehabilitation Act of Americans with Disabilities Act (ADA). If you find a problem that prevents access, please contact the course instructor.

GRIEVANCE PROCEDURES

Grievance procedures can be found in the Catalog and Handbook located on Southeastern Technical College's website.

ACCESS TO TECHNOLOGY

Students can now access Blackboard, Remote Lab Access, Student Email, Library Databases (Galileo), and BannerWeb via the mySTC portal or by clicking the Current Students link on the [Southeastern Technical College's Website \(www.southeasterntech.edu\)](http://www.southeasterntech.edu).

TECHNICAL COLLEGE SYSTEM OF GEORGIA (TCSG) GUARANTEE/WARRANTY STATEMENT

The Technical College System of Georgia guarantees employers that graduates of State Technical Colleges shall possess skills and knowledge as prescribed by State Curriculum Standards. Should any graduate employee within two years of graduation be deemed lacking in said skills, that student shall be retrained in any State Technical College at no charge for instructional costs to either the student or the employer.

GRADING POLICY

Assessment/Assignment	Percentage
Chapter Exams	50 %
Homework Assignments/Quizzes	10 %
Affective Learning	5 %
Final Exam	35 %
Total	100%

GRADING SCALE

Letter Grade	Range
A	90-100
B	80-89
C	70-79
D	60-69
F	0-59

(All Practical competencies must be passed to complete the course.)

EMSP 1510 CRN# 40137
Spring Semester 2021 - Lesson Plan

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Read Chapter 11 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 11. This assignment must be completed by 6:00 pm on March 29, 2021				
Monday March 29	Chapter 11	In Class: Principals of Pharmacology-Lecture	Chapter 11 EXAM must be completed prior to 6:00pm 4/1/2021. Hybrid: Read Chapter 12 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 12. This assignment must be completed by 6:00 pm on April 1, 2021	7 a,b,c
Thursday April 1	Chapter 12	In Class: Medication Administration-Lecture	Chapter 12 EXAM must be completed prior to 6:00pm 4/8/2021. Hybrid: Review Chapter 12 and the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 12. Read Chapter 13 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 13. This assignment must be completed by 6:00 pm on April8, 2021	8, 9 a,b,c
Thursday April 8	Chapter 13	In Class: Medications Medication Administration (LAB)	Hybrid: Review Chapters 13 and the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 13.	6 7, 8, 9

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Monday April 12	Chapter 11 Chapter 12 Chapter 13	In Class: Medication Administration (LAB)	Chapter 13 EXAM must be completed prior to 6:00pm 4/15/2021. Hybrid: Read Chapter 8 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 8. This assignment must be completed by 6:00 pm on April 15, 2021	7, 8, 9
Thursday April 15	Chapter 8	In Class: Human Body Systems	Chapter 8 EXAM must be completed prior to 6:00pm 4/19/2021. Hybrid: Read Chapter 10 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 10. This assignment must be completed by 6:00 pm on April 19, 2021	5
Monday April 19	Chapter 10	In Class: Pathophysiology: Selected Impairments of Homeostasis	Chapter 10 EXAM must be completed prior to 6:00pm 4/20/2021. Hybrid: Read Chapter 14 & 15 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 14 & 15. This assignment must be completed by 6:00 pm on April 22, 2021	5 a,b,c

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Thursday April 22	Chapter 14 Chapter 15	<p>In Class: General Approach to Patient Assessment</p> <p>Scene Size-up and Primary Assessment</p>	<p>Chapter 14 & 15 EXAM must be completed prior to 6:00pm 4/26/2021.</p> <p>Hybrid: Read Chapter and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 17 (pages 415-431) and Chapter 19. This assignment must be completed by 6:00 pm on April 26, 2021</p>	13, 14 a,b,c
Monday April 26	Chapter 17 Chapter 19	<p>In Class: Resuscitation: Managing Shock (pages 415-431)</p> <p>History Taking, Secondary Assessment, and Reassessment</p>	<p>Chapter 17 & 19 EXAM must be completed prior to 6:00pm 4/29/2021.</p> <p>Hybrid: Read Chapter 16 and complete the “MyBradyLab” Pre-test, Homework, and Post-test for Chapter 16. This must be completed by 6:00 pm on April 29, 2021.</p>	1, 2, 3, 4, 13, 14 a,b,c

Date/Week	Chapter/Lesson	Content	Assignments & Tests Due Dates	Competency Area
Thursday April 29	Chapter 16	In Class: Airway Management, Respiration, and Artificial Ventilation	Chapter 16 EXAM must be completed prior to 6:00pm 5/3/2021. Hybrid: Review Chapter 16. Be prepared to demonstrate airway management and ventilation skills in the lab during the next class. Review all materials covered during EMSP 1510 in preparation for the EMSP 1510 Final Exam. This exam will be administered next class, May 3, 2021	10, 11, 12 a,b,c
Monday May 3	Chapter 16 LAB	In Class: Airway Management, Respiration, and Artificial Ventilation (LAB) EMSP 1510 Final EXAM		1 - 14 a,b,c

COMPETENCY AREAS:

1. Emergency Medical Services (EMS) Systems;
2. Documentation;
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4. Therapeutic Communication;
5. Anatomy/Physiology and Pathophysiology
6. Public Health
7. Principles of Pharmacology;
8. Medication Administration;
9. Emergency Medications;
10. Airway Management;
11. Respiration;
12. Artificial Ventilation;
13. Primary Assessment;
14. Secondary Assessment.

CORE EDUCATIONAL COMPETENCIES

- a) The ability to utilize standard written English.
- b) The ability to solve practical mathematical problems.
- c) The ability to read, analyze, and interpret information.