**Honors Emergency Medical Technology I & II**

**Education Syllabus**

Chief Briton Wertz, BS, AAS

Firefighter/Paramedic

wertzb@gcsnc.com

SGHS #336-744-4250 ext. 666

Room B206-B

**Course Description:**

EMT I & II is designed to prepare the EMT student to provide prehospital assessment and care for patients of all ages with a variety of medical conditions and traumatic injuries. Areas of the study include an introduction to emergency medical services systems, roles and responsibilities, anatomy and physiology, medical emergencies, trauma, and providing patient transportation.

**Teaching-Learning Methods:**

Teaching-learning methods in this course may include but are not limited to: a flipped classroom with students being assigned online lectures, readings, workbooks, presentations, discussions, critical thinking exercises, labs, and class activities. Evaluation procedures include quizzes, written examinations, assignments and practical skill and lab performance.

**Course Objectives:**

At the completion of this course, you should be able to:

1. Describe the roles of Emergency Medical Service (EMS) in the health care system, demonstrate the professional attributes expected of EMTs, and perform the roles and responsibilities of an EMT with regard to personal safety and wellness, as well as the safety of others.
2. Perform the duties of an EMT with regard to medical-legal and ethical issues, including functioning under medical direction and within the scope of practice.
3. Apply principles of anatomy, physiology, pathophysiology, life span development, and therapeutic communications to the assessment and management of patients.
4. Identify the need for and perform immediate lifesaving interventions to manage a patient's airway, breathing, and circulation.
5. Assess and manage patients of all ages with a variety of complaints, medical conditions, and traumatic injuries including childbirth, pre-delivery, delivery and post-partum care.
6. Apply principles of emergency medical services operations, including considerations in the ambulance and air medical transportation, multiple-casualty incidents, gaining access to and extricating patients, hazardous materials incidents, and responding to situations involving weapons of mass destruction.

**Program:**

Projects, teamwork, leadership, “followership,” practicals and skills labs serve as instructional strategies to reinforce the curriculum content. \*\*This course is very medically intensive & demands a large about of studying and “hands-on” participation. It is strongly recommended that the student has successfully passed Honors Health Science I prior to enrolling in EMT I & II and MUST be a junior or a senior. Students must be 17 years old by the LAST day of class to be eligible for the State of North Carolina certification exam as well as have a valid social security number or DACA paperwork to be eligible to sit for the state exam. Student must also have successfully completed English III. These are mandates for the EMT high school program by NCOEMS. **THERE ARE NO EXCEPTIONS TO THESE RULES.**

*Certifications:  AHA BLS Healthcare Provider CPR; Stop the Bleed; NIMS/ICS; TIMS; EVOS*

**Textbook:** AAOS Emergency Care and Transportation of the Sick and Injured, 12th Edition

**Attendance:**

Student attendance is required and expected. School attendance policies will be enforced. Repeated absences contribute to poor grades due to missed lectures and classroom experiences. It is the student's responsibility to get missed classroom lecture information upon returning from an absence. NCOEMS requires "seat time" for these professional courses. ALL tardiness, leaving early from class, and leaving for sports events count against students' seat time and may make the student ineligible to sit for the NCOEMS state certification exam. Students may only miss **8 total days** from EMT I and **4 total days** from EMT II. **THERE ARE NO EXCEPTIONS TO THESE RULES.**

**Make-ups:**

**STUDENTS** are responsible for scheduling and making up tests and assignments. Tests are to be made up the day of return following an absence unless other arrangements are made **BY THE STUDENT** with the Instructor. A maximum of 2 school days will be allowed for test make-ups (with **PRIOR** Instructor approval); **otherwise, a "zero" will remain.**

**Other Student Materials:**

Each student is to have a binder (as well as other mandatory supplies - see “Supply List”) that is to be devoted to Honors EMT I & II only. Students are expected to come to class prepared which means having ALL appropriate materials.

**To pass this course successfully, a student must:**

1. Adhere to all procedures as outlined
2. Follow Classroom Rules & Management Plan
3. Be present, prepared and on task
4. Reflect good citizenship
5. Keep phones, earbuds/headphones put away unless instructed
6. Have ChromeBooks charged and with you each day

**My expectations of you during this class will be the same as any employer would expect from you as their employee.  All Guilford County Schools and Southern Guilford High School rules, chain of command structure, and all policies/expectations in the handbook, must always be adhered to.  It is your responsibility to know what is in your student handbook as well as the SGHS EMT Syllabus & Handbook.**

**Semester Grades:**

1st Quarter 40%

 2nd Quarter 40%

 Final Exam 20%

**Classroom Grading Policy:**

Homework/Classwork 25%

Quizzes/Uniform Inspection 10%

Class Participation/Work Ethic/Citizenship/Professional Conduct 25%

Tests/Projects/Skills Labs/Clinicals 40%

A student is expected to devote his/her attention to the subject being presented. Reading books or catching up on assignments for other classes will not be tolerated. Students in Honors EMT I & II are preparing themselves for the professional field of health care and students are encouraged to be mindful of their need to maintain professional standards at all times. **This is a college level course and you will have a college level courseload of work to complete weekly.**

**By signing the following page:**

* You acknowledge that THIS IS *A* COLLEGE LEVEL COURSE, and you acknowledge that YOU WILL HAVE *A* COLLEGE LEVEL COURSE LOAD OF WORK TO COMPLETE WEEKLY!
* You acknowledge that you have given your son/daughter, permission to enroll in the Emergency Medical Technician program.
* You are signing that you have read information from Guilford County Schools and Southern Guilford High School about the program and fully understand the scope and intent of the program, the classroom rules, and academic integrity.
* You further understand that you will not hold the supervising school personnel, the school administration, or Southern Guilford High School/Guilford County Schools liable for any accidents and/or injury to either person or property incurred during participation in this program.
* You acknowledge reading and understanding this syllabus with your student.



Chief Briton Wertz

BS, AAS, Firefighter/Paramedic

Health Science & Emergency Medical Technology Education

Southern Guilford High School

wertzb@gcsnc.com

Student’s Name (PRINT LEGIBLY):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Student’s Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parents’s Name (PRINT LEGIBLY):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parent’s email (PRINT LEGIBLY):\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

***I LOOK FORWARD TO WORKING WITH YOU THIS SEMESTER!  GO STORM!***

CLASSROOM /CLINICAL PERFORMANCE

Expectations/Infraction Enforcement

Parents and Students are required to initial each Expectation category below. A copy of the initialed document signed by the instructor will be returned home to the parent for your file.

**Falsification of Clinical/Simulation Records or Documentation**

 **Parent/Student Initials**\_\_\_\_/\_\_\_\_

If in EMT I, Zero (0) for all clinical/simulation records Zero (0) for Professional Conduct for the semester

In EMT II, same as above but the student will be ineligible to sit for the state certification exam

**Not Adhering to ALL Dress Code Requirements Parent/Student Initials** \_\_\_\_/\_\_\_\_

1st Infraction Zero (0) for Professional Conduct Grade for the Day Email/Phone call to

 parent/guardian

2nd Infraction Zero (0) for Professional Conduct Grade for the Semester & Meeting with

 Parent/Guardian. The student will receive a zero (0) on all assignments for

 unprofessional conduct until violations are remedies

**Posting on Social Media/Outside of Class Discussion/HIPAA violations regarding patient contact either in person contact or simulation.** **Parent/Student Initials** \_\_\_\_/\_\_\_\_

*Any student that violated HIPAA or posts on social media regarding ANY patient contact simulated, in*

*clinical, or in person will be failed from the course and be ineligible to sit for the state certification*

*exam. Any student in the class who is aware of such a post and does not disclose the post will also be*

*subject to failure of the course and ineligibility to sit for the NC OEMS state exam.*

**Use of Recreational/Illegal Substances Parent/Student Initials**\_\_\_\_/\_\_\_\_

1st Infraction Student will be FAILED from the course

 Ineligible to sit for the certification exam

Student’s Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Parents’s Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Instructor’s Signature:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_