

**COLUMBIA STATE COMMUNITY COLLEGE**

**EMS EDUCATION**

**COURSE SYLLABUS**

**Course:** Emergency Medical Technician – IV Therapy, EMT 1010

**Course Description:** This is the entry-level course to Emergency Medical Service (EMS) profession. This course provides instruction in the skills necessary to perform the administration of basic life support and care of the sick and injured patient as set forth by the American Heart Association, the United States Department of Transportation, and the State of Tennessee. Areas of instruction and skills include, but are not limited to EMT roles and responsibilities, patient assessment, airway management, intravenous therapy, acid/base balances, dosage calculations, and medical, trauma, childbirth, pediatric and geriatric emergencies. Students must be concurrently enrolled in EMT 1010 and EMT 1050. Upon successful completion of EMT 1010 and EMT 1050, the student will be eligible to take the licensure exam approved by the State of Tennessee for licensure as an Emergency Medical Technician-Intravenous Therapy.

**Prerequisites:** High school diploma or a minimum score of 45 on the GED; 18 years of age or older.

**Corequisites:** EMT 1050

**Faculty:** (Office Hours Vary; Call for an appointment)

David Cauthen, Director

Office: (931) 540-2686  
Cell: (615) 202-0751\*  
E-mail: [dcauthen1@columbiastate.edu](mailto:dcauthen1@columbiastate.edu)

Eric McCullough, EMT-IV Program  
Coordinator

Office: (931) 540-2792

Cell: (956) 206-5438\*

E-mail: [emccullough1@columbiastate.edu](mailto:emccullough1@columbiastate.edu)

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**\* Use of Cell Phones:** You should contact faculty by cell phone ONLY in the event of a clinical emergency. Situations that constitute a clinical emergency will be discussed with you by full time faculty.

**Course Schedule:** The day classes meet twice a week from 8:30 AM until 4:30 PM. For spring 2012, the Northfield (Spring Hill) class will meet on Monday and Wednesday while the Columbia evening campus class will meet Monday through Thursday 5:30-9:30 p.m.

**Required Text:** EMT Complete by Limmer and LeBadour, and the AAOS Intravenous Therapy for Prehospital Providers. Both are available in the bookstore.

**Course Objectives:** Upon completing this course, the student will be prepared to take the National Registry of EMTs' EMT Basic Written Exam and the State of Tennessee's EMT-IV Skills Proficiency Exam, and to function as an entry-level EMT-IV in Tennessee's EMS system.

**Attendance Policy:** Any student who misses more than eight hours of classroom time due to unexcused absences in EMT 1010 will be subject to disciplinary action up to and including being asked to withdraw from the course or receive a grade of "F" at the discretion of the faculty and/or Program Coordinator.

**Tardiness:** The student is expected to arrive at class on time. Instructors will close the classroom door when class begins. Students that arrive after class begins will not be permitted in the classroom until the next break. Should the student enter the classroom before the break, he/she will be asked to leave until the break. If a student is tardy 3 times it will be considered 1 complete absence. As stated previously, if a student accumulates more than eight class hours of absence, he/she will voluntarily withdraw from the course or receive a grade of "F."

**Uniforms:** Students will be in uniform the first day of class. In the event that uniform shirts have not been shipped, the student is expected to attend class in uniform pants and shoes and should wear a plain white t-shirt. Uniforms should be as described in the Program Handbook and Orientation PowerPoint. If a

student fails to wear the clinical uniform or wears it in an unacceptable manner, he/she will be dismissed from class and counted absent for that class day.

### **Grading Scale:**

A	94-100	
B	87-93	
C	80-86*	A "C" or above is required to be eligible for the National Registry Exam.
F	BELOW 80	

**Grade Calculation:** The course grade will be calculated as follows:

Workbook Average: 15%  
Unit Exams (4): 15% each  
Final Exam: 25%

**Skills Days:** In addition to lecture, students will also participate in "skills days" which focuses on learning, practicing, and reinforcing the hands-on practice of the EMT: IV. Skills are tested throughout the semester and each student is afforded three (3) opportunities to pass each skill or be assessed an "F" and/or asked to withdraw from the course.

**Make-Up Policy:** All quizzes, exams, and practical evaluations may be made up at the instructor's discretion. If the student is aware that they must miss an exam, it is his/her responsibility to notify the instructor PRIOR to the exam. Failure to do so will result in failing the exam. Make up exams must be completed within 7 days of the original test date. The student is responsible for making up missed assignments and obtaining missed lecture material.

**Academic Misconduct:** Plagiarism, cheating, and other forms of academic dishonesty are prohibited. Students guilty of academic misconduct, either directly or indirectly through participation or assistance are immediately responsible to the instructor and/or the Director of the EMT/Paramedic Program in addition to other possible disciplinary sanctions which may be imposed through regular institutional procedures. As misconduct, the instructor has the right to assign an "F" or "0" for the exercise, examination, and/or the entire course. This would make the student ineligible to sit for the National Registry Basic Exam. The student may also be at risk to be expelled from the college.

**Classroom Policies:** Students will adhere to the classroom policies as described in the Program Handbook.

**Americans with Disabilities Act:** Disability Services provides support services especially designed to meet the needs of students with disabilities, and provides reasonable accommodations enabling qualified disabled students to participate fully in campus life. Columbia State provides disability support services in a variety of ways. Examples of these services include, but are not limited to, providing supportive counseling, coordinating community resources, providing information for faculty regarding disabilities, serving as an advocate for students, securing special adaptive equipment and aids, providing individuals to assist with taking notes, tutoring, and other special testing and classroom accommodations. These services are offered to assist disabled students in realizing their goals. Students needing accommodations are urged to contact Disability Services at (931) 540-2857. It is the responsibility of the student to arrange for any special accommodations prior to needing said accommodations and the responsibility of the student to make the faculty aware of any special needs or accommodations.

**Emergency Procedures:** In the event of an emergency you should stay calm and call for help immediately. From Campus Phones remember to dial "9" for an outside line.

Minor Emergencies: 9-797-7669 (or 931-797-7669 from cell phone)  
Major Emergencies: 9-911 and 9-797-7669 (or 911 and 931-797-7669 from cell phone)

Please direct any questions regarding campus safety to [safety@columbiastate.edu](mailto:safety@columbiastate.edu).

**Additional Expenses:** The student will incur some additional expenses during the course. Some of these expenses include:

1. Travel to class and clinicals.
2. Meals.
3. Uniform.
4. Medical expenses (physical exam/immunizations)
5. Background check and drug screen.
6. Licensing fees:
  - a. State Exam and Licensing Fees
  - b. Background check mandated by State
  - c. NREMT Testing Fee

**Final Course Grades:** Grades are not mailed to students. Students can access

their grades through ChargerNet at [www.columbiastate.edu](http://www.columbiastate.edu) five working days after grades are required in Admissions. Students requiring official copies of grades must request them in writing from the Office of Admissions and Records. For more information, contact the transcript information line at (931) 540-2550.

**Inclement Weather Policy:** In the event that classes are dismissed, cancelled, or otherwise closed due to weather conditions, this information will be available on the campus weather line at (931) 540-2515 or online at [www.columbiastate.edu](http://www.columbiastate.edu). In cases where classes are not cancelled, students are encouraged to use their own discretion. If students are absent due to such conditions, they will be provided with a reasonable opportunity to make up missed assignments.

**Course Forms:** All forms needed for this course such as: course syllabus, course outline, and program handbook are available from your lead instructor or online at [www.columbiastate.edu/ems](http://www.columbiastate.edu/ems).