

## Standards and Competencies for Emergency Medical Services (Course # 5510)

	Begin-End Yr
Standard 1 - The student will know and apply the academic subject matter required for proficiency within emergency medicine.	2009 -
1.1 - Complete a patient history in the Emergency Room, demonstrating proper documentation and verbal communication concerning patient care according to local protocol.	2009 -
1.2 - Perform mathematical functions to estimate client/patient weight, and convert standard weight to kilograms	2009 -
1.3 - Interpret body structure including anatomical design and structure and function of the body systems.	2009 -
1.4 - Use health care terminology to relate client/patient information.	2009 -
1.5 - Relate the history for Emergency Medicine and the EMS Service.	2009 -
Standard 2 - The student will examine various communication methods and communicate effectively, orally and in writing.	2009 -
2.1 - Assess the importance of effective communication in emergencies by using rules of communication and listening skills.	2009 -
2.2 - Adapt communication to individual needs, including age appropriate communication, multi-cultural and multilingual needs and death and/or dying situations.	2009 -
2.3 - Distinguish between components of an emergency medicine service and radio/communication system.	2009 -
2.4 - Interpret and apply radio procedures, using technology to deliver tele-health, using facility-specific guidelines for sending and receiving information.	2009 -
2.5 - Access and analyze data received via tele-health access and use any electronically produced information relative to local protocol.	2009 -
Standard 3 - The student will evaluate the role and the responsibilities of the emergency health care worker and the worker's impact on quality of care given within the context of the total services provided by the health care system.	2009 -
3.1 - Distinguish between and compare various components that make up the emergency medical system, including roles and responsibilities and methods used by the public to access emergency medical services.	2009 -
3.2 - Interpret the specific statutes and regulations in Tennessee regarding the emergency medical system.	2009 -
3.3 - Examine the range of services offered in emergency medical services.	2009 -
3.4 - Analyze and compare how changes in health care have affected the delivery of emergency treatment, including reimbursement for services and prevention of unnecessary waste and duplication.	2009 -
3.5 - Demonstrate care during emergency situations involving multiple patients and multiple injuries.	2009 -
Standard 4 - The student will demonstrate key employability skills in emergency medicine and assess the value of maintaining and upgrading these skills as needed to the enhancement of employment opportunities and job satisfaction.	2009 -
4.1 - Demonstrate personal skills such as attendance, time management, individual responsibility, professional conduct, and appearance.	2009 -
4.2 - Display various career options in emergency medicine and the preparation required for each.	2009 -
4.3 - Analyze the need to upgrade skills, including recertification, in-service, and continuing education credits.	2009 -
Standard 5 - They will perform duties in accordance with laws, regulations, policies, and legislated rights.	2009 -
5.1 - The student will analyze worker legal responsibilities, limitations, and implications of employee actions within the health care delivery setting.	2009 -
5.2 - Interpret and apply malpractice and liability issues and examine legal aspects of client/patient care, including client confidentiality, as it relates to HIPPA, negligence, abuse, consent, abandonment, duty to act, Good Samar	2009 -
5.3 - Analyze legal requirements in documentation as it relates to EMTALA and HIPPA.	2009 -
5.4 - Operate within the scope of practice as dictated by state practice acts and governing board.	2009 -
Standard 6 - The student will perform duties within established ethical guidelines, supporting sensitive and quality health care delivery.	2009 -
6.1 - The student will analyze accepted ethical practices in emergency medicine with respect to cultural, social, and ethnic differences.	2009 -
6.2 - Interpret and apply ethical behavior in the emergency medical workplace.	2009 -
6.3 - Analyze the Patient's Bill of Rights.	2009 -
6.4 - Interpret the profession's Code of Ethics.	2009 -
Standard 7 - They will prevent injury or illness through safe work practices and follow health and safety policies and procedures.	2009 -
7.1 - The student will recognize the existing and potential hazards to clients, co-workers, and self in emergency medicine.	2009 -
7.2 - Use Standard Precautions and OSHA standards to control the spread of infection including aseptic techniques such as hand washing, personal protective equipment, and redundant.	2009 -
7.3 - Demonstrate principles of body mechanics, such as proper lifting techniques.	2009 -
7.4 - Determine the need for scene safety in the field and the emergency room after reviewing the situation for such conditions as the following: fire and electrical hazards, hazardous material, violent behavior, crime scene, unst	2009 -
7.5 - Use instruments and equipment needed in emergency medicine following local protocol.	2009 -
7.6 - Demonstrate emergency procedures and protocols related to situations such as cardiopulmonary resuscitation, patient assessment, and treatment modalities for trauma and illness. The student will follow regulatory guidelines s	2009 -
Standard 8 - The student will interact as an effective and sensitive member of the health care team.	2009 -
8.1 - The student will understand the role and responsibilities of individual members as part of the health care team, including their ability to promote the delivery of quality health care.	2009 -
8.2 - Practice team membership skills.	2009 -
8.3 - Use conflict resolution strategies within the school setting.	2009 -
8.4 - Apply stress management techniques to situations involving emergency medicine, including burn-out, difficult patients, death, etc.	2009 -
Standard 9 - The student will evaluate the use of tele-healthcare in the delivery of health care in a clinical and a home setting.	2009 -

	9.1 - Use technology to deliver tele-health.	2009 -
	9.2 - Analyze data received via tele-health.	2009 -
	9.3 - Apply nursing principles and technology to deliver health care via tele-health.	2009 -