

EMS 1
COURSE CODE: 5531
STUDENT PROFILE

STUDENT'S NAME:	TEACHER'S NAME:
School Year/Semester:	Grade:
Begin Date:	Date Completed:

Directions: Document student's progress using the applicable rating scales below: Enter date of completion under the appropriate column.

- 0 - Has not received instruction in this area / **no experience or knowledge of this task (N/A)**
 1 – Can apply and perform **independently (80-100)**
 2 – Can perform the task completely with **limited supervision (70-79)**
 3 – Requires additional instruction and or **close supervision (60-69)**

FOUNDATION STANDARDS 1: ACADEMIC FOUNDATION		0	1	2	3
1	Identify and understand the basic structural and functional organization of the human body (tissue, organ, and system).				
2	Recognize body planes, directional terms, quadrants, and cavities.				
3	Describe common diseases and disorders of each body system (prevention, pathology, diagnosis, and treatment).				
4	Discuss common mechanisms of injury/nature of illness.				
5	Recognize and understand the procedures required to perform an appropriate patient assessment.				
6	Recognize the signs and symptoms of shock and describe how to minimize its effects.				
7	Recognize and understand acute medical emergencies and how to appropriately treat them.				
8	Understand the dynamics of various types of trauma and how to recognize and treat resultant injuries.				
9	Analyze diagrams, charts, graphs, and tables to interpret healthcare results.				
10	Apply mathematical computations related to healthcare procedures (metric and household, conversions and measurements).				
11	Record time using the 24-hour clock.				
FOUNDATION STANDARD 2: COMMUNICATIONS		0	1	2	3
1	Construct and define basic medical terminology suffixes, prefixes, roots, and abbreviations.				
2	Communicate in an understandable and accurate manner.				
3	Interpret verbal and nonverbal communication.				
4	Recognize barriers to communication.				

5	Report subjective and objective information.				
6	Recognize the elements of communication using a sender-receiver model.				
7	Apply speaking and active listening skills.				
8	Utilize roots, prefixes, and suffixes, and medical abbreviations to communicate information.				
9	Recognize elements of written and electronic communication (spelling, grammar, and formatting).				
10	Apply procedures for accurate documentation and record keeping.				
11	Modify communication to meet the needs of the patient/client and to be appropriate to the situation.				
FOUNDATION STANDARD 3: SYSTEMS		0	1	2	3
1	Define emergency medical services (EMS) systems.				
2	Differentiate the roles and responsibilities of EMS professionals from other healthcare professionals.				
3	Define quality improvement and discuss the EMS professional's role in the process.				
4	Define medical direction and discuss the EMS professional's role in the process.				
5	Describe methods used to access the EMS system from various locations (e.g., school, home, work or from a cellular device).				
FOUNDATION STANDARD 4: EMPLOYABILITY SKILLS		0	1	2	3
1	Classify the personal traits and attitudes desirable in a member of the healthcare team.				
2	Summarize and demonstrate professional standards and characteristics as they apply to hygiene, dress, language, confidentiality, and behavior.				
3	Discuss the importance in participating in student organizations such as HOSA.				
4	Discuss careers within the EMS pathway and how they articulate with other health care careers.				
5	Discuss levels of education, credentialing requirements, and employment trends in health care.				
FOUNDATION STANDARD 5: LEGAL RESPONSIBILITIES					
1	Define terms and standards related to legal responsibilities.				
2	Define the EMS professional's scope of practice.				
3	Discuss advance directives and local or state provisions regarding EMS application.				
4	Define types of consent.				
5	Discuss the methods of obtaining consent.				
6	Discuss the issues of abandonment, negligence, battery, harassment, and their implications for the EMS professionals.				
7	Explain the importance, necessity, and legality of patient confidentiality (e.g., Health Insurance Portability and Accountability Act [HIPAA], Family Education Rights and				

	Privacy Act [FERPA], and Patient's Bill of Rights).				
8	Differentiate the actions and responsibilities of EMS professionals when interacting with law enforcement.				
9	Identify forms of unsafe or hostile work environments.				
FOUNDATION STANDARD 6: ETHICS		0	1	2	3
1	Identify the EMT code of ethics.				
2	Differentiate between ethics and morals.				
FOUNDATION STANDARD 7: SAFETY PRACTICES		0	1	2	3
1	Discuss the principles of infection control, personal protective equipment (PPE), and body substance isolation (BSI).				
2	Apply principles of body mechanics.				
3	Apply safety techniques in the work environment.				
4	Recognize basic safety labels and placards such as Material Safety Data Sheets (MSDS) (biohazards, poisons, etc.).				
5	Understand implications of hazardous materials				
6	Describe fire safety in a healthcare setting.				
7	Discuss principles of basic emergency response in natural disasters and other emergencies.				
8	Determine scene safety based on the type of patient call, personnel, bystanders, environmental surroundings, etc.				
9	Describe when and how to move a victim in an emergency situation.				
FOUNDATION STANDARD 8: TEAMWORK		0	1	2	3
1	Understand roles and responsibilities of team members.				
2	Recognize characteristics of effective teams.				
3	Recognize methods for building positive team relationships.				
4	Analyze attributes and attitudes of an effective leader.				
5	Apply effective techniques for managing team conflict				
FOUNDATION STANDARD 9: HEALTH MAINTENANCE PRACTICES		0	1	2	3
1	Discuss possible emotional reactions that EMS professionals, patient, and family may experience when faced with trauma, illness, death, and dying.				
2	Recognize the signs and symptoms of critical incident stress.				
3	Explain how to recognize the causes and signals of personal stress.				
4	Discuss positive steps that the EMS professional takes to help reduce/alleviate stress and promote health and wellness.				
5	Identify positive and negative behaviors/factors affecting the EMS professional's health and well-being.				
6	Discuss the relationship between health, lifestyles, and personal risk factors including health screenings, immunizations, and examinations.				

FOUNDATION STANDARD 10: TECHNICAL SKILLS		0	1	2	3
1	Apply procedures for measuring and recording vital signs including the normal ranges.				
2	Apply skills to obtain training or certification in cardiopulmonary resuscitation (CPR), automated external defibrillator (AED), foreign body airway obstruction (FBAO) and first aid.				
3	Apply skills to demonstrate understanding of Patient Assessment.				
4	Demonstrate use and application of various emergency services equipment.				
FOUNDATION STANDARD 11: INFORMATION TECHNOLOGY APPLICATIONS		0	1	2	3
1	Identify methods and types of data collected in healthcare.				
2	Communicate using technology to access and distribute data and other information.				
3	Recognize written and electronic technology applications available/used in EMS.				
4	Apply basic computer concepts and terminology to use computers and other mobile devices.				