

**2020/2021 Student Competency Record**  
**Emergency Medical Technician II**  
**8334 - 36 weeks**

_____	_____
<b>Student</b>	<b>School Year</b>
_____	_____
<b>School</b>	<b>Teacher Signature</b>

Traditional letter or numerical grades do not provide adequate documentation of student achievement in competency-based education; therefore, the Virginia Standards for CBE require a recording system to provide information about competencies achieved to employer, student-employee, and teacher. The Student Competency Record provides a means for keeping track of student progress. Ratings are assigned by the teacher for classroom competency achievement and by the teacher-coordinator in conjunction with the training sponsor when competence is evaluated on the job.

Tasks/competencies designated "Required" are considered essential statewide and are required of all students. In some courses, all tasks/competencies have been identified as required. Tasks/competencies marked "Optional" are considered optional; they and/or additional tasks/competencies may be taught at the discretion of the school division. Tasks/competencies marked with an asterisk (\*) are considered sensitive, and teachers should obtain approval by the school division before teaching them. Student competency records should be kept as long as the student is enrolled in the school and for five years after the student graduates/leaves the school.

**Note: Students with an Individualized Education Program (IEP) or an Individualized Student Alternative Education Plan (ISAEP) will be rated, using the following scale, only on the competencies identified in their IEP or ISAEP.**

Students will be expected to achieve a **satisfactory rating** (one of the three highest marks) on the Student Competency Record (SCR) rating scale on at least 80% of the required (essential) competencies in a CTE course.

**...RATING SCALE...**

- 1 - Can teach others**
- 2 - Can perform without supervision**
- 3 - Can perform with limited supervision**
- 4 - Can perform with supervision**
- 5 - Cannot perform**

8334 36 weeks	Emergency Medical Technician II TASKS/COMPETENCIES		Date	Rating
<b>Demonstrating Personal Qualities and Abilities</b>				
Required	1	Demonstrate creativity and innovation.		
Required	2	Demonstrate critical thinking and problem solving.		
Required	3	Demonstrate initiative and self-direction.		
Required	4	Demonstrate integrity.		
Required	5	Demonstrate work ethic.		
<b>Demonstrating Interpersonal Skills</b>				
Required	6	Demonstrate conflict-resolution skills.		
Required	7	Demonstrate listening and speaking skills.		
Required	8	Demonstrate respect for diversity.		
Required	9	Demonstrate customer service skills.		
Required	10	Collaborate with team members.		
<b>Demonstrating Professional Competencies</b>				
Required	11	Demonstrate big-picture thinking.		
Required	12	Demonstrate career- and life-management skills.		
Required	13	Demonstrate continuous learning and adaptability.		
Required	14	Manage time and resources.		
Required	15	Demonstrate information-literacy skills.		
Required	16	Demonstrate an understanding of information security.		
Required	17	Maintain working knowledge of current information-technology (IT) systems.		
Required	18	Demonstrate proficiency with technologies, tools, and machines common to a specific occupation.		
Required	19	Apply mathematical skills to job-specific tasks.		
Required	20	Demonstrate professionalism.		
Required	21	Demonstrate reading and writing skills.		
Required	22	Demonstrate workplace safety.		
<b>Examining All Aspects of an Industry</b>				
Required	23	Examine aspects of planning within an industry/organization.		
Required	24	Examine aspects of management within an industry/organization.		
Required	25	Examine aspects of financial responsibility within an industry/organization.		

Required	26	Examine technical and production skills required of workers within an industry/organization.		
Required	27	Examine principles of technology that underlie an industry/organization.		
Required	28	Examine labor issues related to an industry/organization.		
Required	29	Examine community issues related to an industry/organization.		
Required	30	Examine health, safety, and environmental issues related to an industry/organization.		
<b>Addressing Elements of Student Life</b>				
Required	31	Identify the purposes and goals of the student organization.		
Required	32	Explain the benefits and responsibilities of membership in the student organization as a student and in professional/civic organizations as an adult.		
Required	33	Demonstrate leadership skills through participation in student organization activities, such as meetings, programs, and projects.		
Required	34	Identify Internet safety issues and procedures for complying with acceptable use standards.		
<b>Exploring Work-Based Learning</b>				
Required	35	Identify the types of work-based learning (WBL) opportunities.		
Optional	36	Reflect on lessons learned during the WBL experience.		
Required	37	Explore career opportunities related to the WBL experience.		
Optional	38	Participate in a WBL experience, when appropriate.		
<b>Managing Medical Emergencies</b>				
Required	39	Describe the assessment and management of an acutely ill patient.		
Required	40	Demonstrate the assessment and management of patients experiencing neurological emergencies.		
Required	41	Describe the assessment and management of patients with abdominal or gastrointestinal disorders.		
Required	42	Demonstrate the assessment and management of patients with hypersensitivity disorders or emergencies.		
Required	43	Demonstrate body substance isolation and the use of personal protective equipment (PPE) needed for protection from exposure to communicable or infectious diseases.		
Required	44	Describe the assessment and management of patients with diabetic emergencies.		

Required	45	Describe the assessment and management of patients displaying psychotic behaviors or signs of other psychiatric disorders.		
Required	46	Demonstrate the assessment and management of patients experiencing cardiac emergencies.		
Required	47	Demonstrate the assessment and management of patients suspected of suffering from poisoning.		
Required	48	Demonstrate the assessment and management of patients with respiratory emergencies.		
Required	49	Describe the assessment and management of patients with hematological disorders.		
Required	50	Describe the assessment and management of patients with genitourinary/renal disorders.		
Required	51	Describe the emergency medical care of patients with gynecological emergencies.		
Required	52	Describe the assessment and management of patients with nontraumatic musculoskeletal disorders.		
Required	53	Describe the identification, assessment, and management of patients with disorders of the eyes, ears, nose, and throat.		
<b>Managing Special Patient Populations</b>				
Required	54	Describe the assessment and management of obstetric patients.		
Required	55	Describe the care of neonatal patients.		
Required	56	Describe the care of pediatric patients.		
Required	57	Demonstrate the assessment and management of geriatric patients.		
Required	58	Describe the assessment and management of patients with special challenges.		
<b>Understanding EMS Operations</b>				
Required	59	Describe the risks and responsibilities of emergency response.		
Required	60	Demonstrate establishment of incident command.		
Required	61	Evaluate the role of an EMT in a multiple-casualty situation.		
Required	62	Describe the use of air medical transport.		
Required	63	Describe the fundamental concepts of extrication.		
Required	64	Explain the EMT's role during a call involving hazardous materials.		
Required	65	Evaluate the role of the EMT in a mass-casualty situation due to terrorism or disaster.		

<b>Examining Requirements for Certification</b>				
Required	66	Research certification requirements for the EMT.		
Required	67	Participate in a supervised EMT clinical rotation.		
Required	68	Research recertification requirements for the EMT.		
<b>Describing the Opioid Crisis</b>				
Required	69	Describe the history and current state of the opioid crisis in the United States.		
Required	70	Describe the history and current state of the opioid crisis in Virginia.		
Required	71	Define the pharmacological components and common uses of opioids.		
<b>Examining the Key Factors of Drug Addiction</b>				
Required	72	Examine the science of addiction.		
Required	73	Explain prevention and early intervention strategies.		
Required	74	Identify addiction and its behavioral elements, as defined by the Diagnostic and Statistical Manual of Mental Disorders (DSM-5).		
Required	75	Describe the treatment models of addiction therapy.		
Required	76	Describe the medication management antidote used to prevent fatal opioid overdoses.		
<b>Understanding Pain Management Protocols</b>				
Required	77	Explain the science of physiological and mental pain.		
Required	78	Describe the diagnostic tools used in developing pain management plans.		
Required	79	Describe pain treatment options available to various populations of patients.		
Required	80	Describe the effects of opioid dependency on the human body systems.		
Required	81	Explain the mechanism and physical effects of opioids on the human body.		
Required	82	Explain the use of opioids in practice settings, the role of opioids in pain management, and risk factors associated with the use of the medication.		
Required	83	Describe the withdrawal and tapering side effects of opioid use.		
Required	84	Describe storage and disposal options for opioids.		
Required	85	Explain community resources for education about opioid use.		
<b>Working with Patients and Caregivers</b>				

