



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Emergency Medical Technician (Perry Local CCP)  
**Course Number:** EMS121

### Required Materials

**Textbook(s):** Pearson. Prehospital Emergency Care, 12th edition (12th edition) Bundle.  
 ISBN: 9780138282776; (Included with bundle: MyLab with eText Access, EMS Testing EMT Access, Platinum Planner Access.)

**Required Readings:** See weekly calendar below.

**Additional Materials:** Watch with second hand, Stethoscope - (Purchased by student)

### Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
1	<p><b>Read:</b>            Chapter 1 - Emergency Medical Service Systems, Research, and Public Health            Chapter 2 - Workforce Safety and Wellness of the EMT            Chapter 3 - Medical, Legal, and Ethical Issues            Chapter 6 - Lifting and Moving Patients</p> <p><b>Review:</b>            Chapter 1 - PowerPoints # 1-93            Chapter 2 - PowerPoints # 1-87            Chapter 3 - PowerPoints # 1-69            Chapter 6 - PowerPoints # 1-89</p> <p><b>Course Certifications Due:</b>            Ohio Trauma Triage            Rescue Task Force            Dementia Training            NIMS 100            NIMS 700</p>
2	<p><b>Read:</b>            Chapter 4 - Documentation            Chapter 5 - Communication            Chapter 7 - Anatomy and Physiology, Medical Terminology (Pgs 145 – 175)</p>

Week	Chapter/Topic/Lab
	<p><b>Review:</b>            Chapter 4 PowerPoints # 1-71            Chapter 5 PowerPoints # 1-84            Chapter 7 PowerPoints # 1-93</p> <p><b>Lab:</b>            Lifting &amp; moving</p>
3	<p><b>Read:</b>            Chapter 7 - Anatomy and Physiology, Medical Terminology (Pgs 176 – 201)            Chapter 8 - Pathophysiology            Chapter 10 - Airway Management, Respiration, Ventilation, and Oxygenation (Pgs 245 – 272)</p> <p><b>Review</b>            Chapter 7 PowerPoints # 94-143            Chapter 8 PowerPoints # 1-96            Chapter 10 PowerPoints # 1-112</p>
4	<p><b>Read</b>            Chapter 10 - Airway Management, Respiration, Ventilation, and Oxygenation (Pgs 273 – 315)            Chapter 9 - Life Span Development            Chapter 11 - Vital Signs, Monitoring Devices, and History Taking            Chapter 12 - Scene Size-Up            Chapter 13 - Patient Assessment (Pgs 377-412)</p> <p><b>Review</b>            Chapter 10 PowerPoints # 113-242            Chapter 9 PowerPoints # 1-56            Chapter 11 PowerPoints # 1-122            Chapter 12 PowerPoints # 1-93            Chapter 13 PowerPoints # 1-180</p> <p><b>Lab:</b>            Airway management skills</p>
5	<p><b>Read</b>            Chapter 13 - Patient Assessment (Pgs 413-481)            Chapter 14 - General Pharmacology and Medication Administration            Chapter 15 - Shock and Resuscitation</p> <p><b>Review:</b>            Chapter 13 PowerPoints # 181-361            Chapter 14 PowerPoints # 1-87            Chapter 15 PowerPoints # 1-159</p> <p><b>Lab:</b>            Vitals, Assessment skills</p>
6	<p><b>Read:</b>            Chapter 16 - Respiratory Emergencies            Chapter 17 - Cardiovascular Emergencies</p> <p><b>Review:</b>            Chapter 16 PowerPoints # 1-181            Chapter 17 PowerPoints # 1-108</p> <p><b>Lab:</b>            Assessment, vitals, airway management skills</p>

Week	Chapter/Topic/Lab
7	<p><b>Read:</b>  Chapter 27 - Trauma Overview: The Trauma Patient and the Trauma System  Chapter 28 - Bleeding and Soft Tissue Trauma  Chapter 29 - Burns</p> <p><b>Review:</b>  Chapter 27 PowerPoints # 1-90  Chapter 28 PowerPoints # 1-182  Chapter 29 PowerPoints # 1-83</p> <p><b>Lab:</b>  Respiratory, Cardiac assessments and skills</p> <p><b>Midterm</b></p>
8	<p><b>Read:</b>  Chapter 30 - Musculoskeletal Trauma and Nontraumatic Fractures  Chapter 31 - Head Trauma  Chapter 32 - Spinal Injury and Spine Motion Restriction  Chapter 33 - Eye, Face, and Neck Trauma</p> <p><b>Review:</b>  Chapter 30 PowerPoints # 1-138  Chapter 31 PowerPoints # 1-91  Chapter 32 PowerPoints # 1-228  Chapter 33 PowerPoints # 1-108</p> <p><b>Lab:</b>  Trauma assessment, Trauma skills</p>
9	<p><b>Read:</b>  Chapter 34 - Chest Trauma  Chapter 35 - Abdominal and Genitourinary Trauma  Chapter 36 – Multi-system Trauma</p> <p><b>Review:</b>  Chapter 34 PowerPoints # 1-79  Chapter 35 PowerPoints # 1-49  Chapter 36 PowerPoints # 1-54</p> <p><b>Lab:</b>  Trauma assessment, trauma skills</p>
10	<p><b>Read</b>  Chapter 18 - Altered Mental Status, Stroke, and Headache  Chapter 19 - Seizures and Syncope  Chapter 20 - Acute Diabetic Emergencies  Chapter 21 - Allergic and Anaphylactic Reactions</p> <p><b>Review</b>  Chapter 18 PowerPoints # 1-80  Chapter 19 PowerPoints # 1-53  Chapter 20 PowerPoints # 1-69  Chapter 21 PowerPoints # 1-66</p> <p><b>Lab:</b>  Airway management, trauma skills</p>
11	<b>Read</b>

Week	Chapter/Topic/Lab
	<p>Chapter 22 - Toxicologic Emergencies And Infectious Diseases Chapter 37 - Obstetrics and Neonatal Care</p> <p><b>Review</b> Chapter 22 PowerPoints # 1-246 Chapter 37 PowerPoints # 1-161</p> <p><b>Lab:</b> Diabetic, anaphylaxis, neurological assessment and skills</p>
12	<p><b>Read</b> Chapter 23 - Abdominal, Hematologic, Gynecologic, Genitourinary, and Renal Emergencies Chapter 24 - Environmental Emergencies Chapter 25 - Submersion Incidents: Drowning and Diving Emergencies</p> <p><b>Review</b> Chapter 23 PowerPoints # 1-173 Chapter 24 PowerPoints # 1-157 Chapter 25 PowerPoints # 1-74</p> <p><b>Lab:</b> OB, and Toxicology assessment and skills</p>
13	<p><b>Read</b> Chapter 26 - Vulnerable Populations: Psychiatric Emergencies and Psychosocial Issues <ul style="list-style-type: none"> <li>• Dementia patients (1 hr)</li> </ul> Chapter 38 - Patients With Special Challenges Chapter 39 - The Combat Veteran</p> <p><b>Review</b> Chapter 26 PowerPoints # 1-117 Chapter 38 PowerPoints # 1-106 Chapter 39 PowerPoints # 1-37</p> <p><b>Lab:</b> Skills review and practice</p>
14	<p><b>Read</b> Chapter 40 - Ambulance Operations and Air Medical Response Chapter 41 - Gaining Access and Patient Extrication Chapter 42 - Hazardous Materials</p> <p><b>Review</b> Chapter 40 PowerPoints # 1-108 Chapter 41 PowerPoints # 1-71 Chapter 42 PowerPoints # 1-69</p> <p><b>Lab:</b> Lab final starts</p>
15	<p><b>Read</b> Chapter 43 - Multiple-Casualty Incidents and Incident Management Chapter 44 - EMS Response to Terrorist Incidents and High Threat and Active Shooter Incidents</p> <p><b>Review</b> Chapter 43 PowerPoints # 1-60 Chapter 44 PowerPoints # 1-87</p> <p><b>Lab:</b></p>

Week	Chapter/Topic/Lab
	Lab final ends
16	Final Exam Ohio Psychomotor Exam