

## Administrative Master Syllabus

### Course Information

<b>Course Title</b>	Emergency Medical Technician
<b>Course Prefix, Num. and Title</b>	EMSP 1501
<b>Division</b>	VOCS
<b>Department</b>	Emergency Medical Services Program
<b>Course Type</b>	WECM Course
<b>Course Catalog Description</b>	Preparation for certification as an Emergency Medical Technician (EMT). Includes all the skills necessary to provide emergency medical care at a basic life support level with an emergency service or other specialized services. Note: Interested applicants must apply to program to obtain student information packet. A criminal background, physical/drug screen, immunizations, and current AHA BLS Provider CPR will be required.
<b>Pre-Requisites</b>	None
<b>Co-Requisites</b>	EMSP 1160

### Semester Credit Hours

<b>Total Semester Credit Hours (SCH): Lecture Hours:</b>	5:3:8
<b>Lab/Other Hours</b>	
<b>Equated Pay Hours</b>	7
<b>Lab/Other Hours Breakdown: Lab Hours</b>	8
<b>Lab/Other Hours Breakdown: Clinical Hours</b>	Enter Clinical Hours Here.
<b>Lab/Other Hours Breakdown: Practicum Hours</b>	Enter Practicum Hours Here.
<b>Other Hours Breakdown</b>	List Total Lab/Other Hours Here.

### Approval Signatures

Title	Signature	Date
<b>Department Head:</b>	<i>Gary Bonewald</i>	2/28/2024
<b>Division Chair:</b>		
<b>VPI:</b>		

## Additional Course Information

**Topical Outline:** Each offering of this course must include the following topics (be sure to include information regarding lab, practicum, and clinical or other non-lecture instruction).

- EMS Systems
- Workforce Safety and Wellness
- Medical, Legal, and Ethical Issues
- Communications and Documentation
- Medical Terminology
- The Human Body
- Life Span Development
- Lifting and Moving Patients
- The Team Approach to Health Care
- Patient Assessment
- Airway Management
- Principals of Pharmacology
- Shock
- BLS Resuscitation
- Medical Overview
- Respiratory Emergencies
- Cardiovascular Emergencies
- Neurological Emergencies
- Gastrointestinal and Urologic Emergencies
- Endocrine and Hematologic Emergencies
- Allergy and Anaphylaxis
- Toxicology
- Behavioral Health Emergencies
- Gynecologic Emergencies
- Trauma Overview
- Bleeding
- Soft Tissue Injuries
- Face and Neck Injuries
- Head and Spine Injuries
- Chest Injuries
- Abdominal and Genitourinary Injuries
- Orthopaedic Injuries
- Environmental Emergencies
- Obstetric and Neonatal Care
- Pediatric Emergencies
- Geriatric Emergencies
- Emergencies for Patients with Special Challenges
- Transport Operations
- Vehicle Extrication and Special Rescue
- Incident Management
- Terrorism Response and Disaster Management

## **Course Learning Outcomes:**

### **Learning Outcomes – Upon successful completion of this course, students will:**

Demonstrate proficiency in cognitive, psychomotor and affective domains in accordance with the current guidelines of the credentialing agency.

Be able to apply operational principles in out-of-hospital environments; demonstrate life-saving care to patients at the Emergency Medical Technician (EMT) level; and display professional and ethical behaviors expected of emergency personnel.

### **Methods of Assessment:**

Computer Based Exams, critical skills development, scenario assessments, assessment graphs, patient care assessments, oral interviews, critical thinking skills, various hands on skills evaluations and decision making exercises.

## **Required text(s), optional text(s) and/or materials to be supplied by the student:**

- Platinum Planner EMT Version, Platinum Educational Group, Current edition
- Emergency Care and Transportation of the Sick in Injured, (Advantage Package) (print and/or digital), AAOS, Jones and Bartlett Publishers, Current Edition
- Spiral notebook or similar for classroom notes and clinical site notes
- Black pens
- Uniform
- Stethoscope
- EMT scissors
- Penlight

## **Suggested Course Maximum:**

30

## **List any specific or physical requirements beyond a typical classroom required to teach the course.**

Skills lab, various manikins and EMS teaching aids

**Course Requirements/Grading System:** Describe any course specific requirements such as research papers or reading assignments and the generalized grading format for the course.

Affective - 10%

Class Assignments– 10%

Chapter Tests- 15%

Major Exams- 35%

Final Exam- 30%

Grade Scale:

A= 90-100

B= 80-89

F= 0-79



**Curriculum Checklist:**

- Administrative General Education Course** (from ACGM, but not in WCJC Core) – No additional documents needed.
- Administrative WCJC Core Course** – Attach the Core Curriculum Review Forms
  - Critical Thinking
  - Communication
  - Empirical & Quantitative Skills
  - Teamwork
  - Social Responsibility
  - Personal Responsibility
- WECM Course** – If needed, revise the Program SCANS Matrix and Competencies Checklist