



**Course Information**

<b>Course Title</b>	Trauma Management
<b>Course Prefix, Num. and Title</b>	EMSP 1355
<b>Division</b>	VOCS
<b>Department</b>	Emergency Medical Services Program
<b>Course Type</b>	WECM Course
<b>Course Catalog Description</b>	Knowledge and skills in the assessment and management of patients with traumatic injuries.
<b>Pre-Requisites</b>	EMSP 1501 and EMSP 1160 or current EMT Certification
<b>Co-Requisites</b>	EMSP 1338, EMSP 1356, EMSP 1291, EMSP 2260 and EMSP 2305

**Semester Credit Hours**

<b>Total Semester Credit Hours (SCH): Lecture Hours:</b>	3:2:2
<b>Lab/Other Hours</b>	
<b>Equated Pay Hours</b>	3
<b>Lab/Other Hours Breakdown: Lab Hours</b>	2
<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**

<b>Title</b>	<b>Signature</b>	<b>Date</b>
<b>Prepared by:</b>		
<b>Department Head:</b>		
<b>Division Chair:</b>		
<b>Dean/VPI:</b>		
<b>Approved by CIR:</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).

Trauma and Trauma Systems  
Mechanism of Injury  
Hemorrhage and Shock  
Soft-Tissue Trauma  
Burns  
Head, Neck and Spine Trauma  
Chest Trauma  
Abdominal and Pelvic Trauma  
Orthopedic Trauma  
Environmental Trauma  
Special Considerations in Trauma

### Course Learning Outcomes:

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

Be able to integrate the pathophysiological assessment findings to formulate a field impression; implement the treatment plan for the trauma patient; and integrate multiple determinates of trauma conditions into clinical care.

#### 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:

AEMT Package ISBN# 9780135573631 (WCJC Student Packet) which includes the following material:

ISBN	Author	Description	Ed
0134572033	BLEDSOE & CHERRY	PARAMEDIC CARE VOL 1	Current
0134569954	BLEDSOE & PORTER	PARAMEDIC CARE VOL 2	Current
0134538730	BLEDSOE & PORTER	PARAMEDIC CARE V3	Current
0134449746	BLEDSOE & PORTER	PARAMEDIC CARE VOL 4	Current
0134449754	BLEDSOE & PORTER	PARAMEDIC CARE VOL 5	Current
0134442733	ALEXANDER & BELLE	MBL W/PE ETX A/C ADV EMT	Current
0134572998	BLEDSOE	MBL/PE ET AC PAR CARE V1	Current
013464106X	LIMMER	AEMT REVIEW	Current
0134442237	PLATINUM EDUCATIONAL GRP	PLATINUM PLANNER SAC	Current

### 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