

Glendale College

Course Outline of Record Report

Course ID 010663

Revision - June 2025

EMS250 : Trauma Emergencies

General Information

Author:	<ul style="list-style-type: none"> Abraham Baca
Course Code (CB01) :	EMS250
Course Title (CB02) :	Trauma Emergencies
Department:	EMS
Proposal Start:	Spring 2026
TOP Code (CB03) :	(1251.00) Paramedic*
CIP Code:	(51.0904) Emergency Medical Technology/Technician (EMT Paramedic).
SAM Code (CB09) :	B - Advanced Occupational
Distance Education Approved:	No
Will this course be taught asynchronously?:	No
Course Control Number (CB00) :	CCC000642896
Curriculum Committee Approval Date:	06/11/2025
Board of Trustees Approval Date:	07/08/2025
Last Cyclical Review Date:	10/25/2023
Course Description and Course Note:	EMS 250 expands on the paramedic student's knowledge of trauma emergencies and integrates assessment findings in formulating a field impression and implementing a treatment plan for an injured patient. This course will provide an in-depth evaluation of trauma including; incidence of trauma, trauma systems, types of injury, documentation in trauma, trauma scoring systems, and local trauma center designations. Students will also discuss the impact of physical trauma on patients from diverse backgrounds and experiences and how to treat them.
Justification:	Mandatory Revision
Academic Career:	<ul style="list-style-type: none"> Credit
Mode of Delivery:	No value
Author:	No value
Course Family:	No value

Academic Senate Discipline

Primary Discipline:	<ul style="list-style-type: none"> Emergency Medical Technologies
Alternate Discipline:	No value
Alternate Discipline:	No value

Course Development

Basic Skill Status (CB08)

Course is not a basic skills course.

Allow Students to Gain Credit by Exam/Challenge

Course Special Class Status (CB13)

Course is not a special class.

Pre-Collegiate Level (CB21)

Not applicable.

Grading Basis

- Grade with Pass / No-Pass Option

Course Support Course Status (CB26)

Course is not a support course

General Education and C-ID

General Education Status (CB25)

Not Applicable

Transferability

Not transferable

Transferability Status

Not transferable

Units and Hours

Summary

Minimum Credit Units (CB07)	3.5
Maximum Credit Units (CB06)	3.5
Total Course In-Class (Contact) Hours	90
Total Course Out-of-Class Hours	117
Total Student Learning Hours	207

Credit / Non-Credit Options

Course Type (CB04)

Credit - Degree Applicable

Noncredit Course Category (CB22)

Credit Course.

Noncredit Special Characteristics

No Value

Course Classification Code (CB11)

Credit Course.

Variable Credit Course

Funding Agency Category (CB23)

Not Applicable.

Cooperative Work Experience Education Status (CB10)

Weekly Student Hours

	In Class	Out of Class
Lecture Hours	3	6
Laboratory Hours	2	0
Studio Hours	0	0

Course Student Hours

Course Duration (Weeks)	18
Hours per unit divisor	54
Course In-Class (Contact) Hours	
Lecture	54

Laboratory	36
Studio	0
Total	90

Course Out-of-Class Hours

Lecture	108
Laboratory	9
Studio	0
Total	117

Time Commitment Notes for Students

Emergency/Trauma Care Hospital Clinical (8 tba hours)

Units and Hours - Weekly Specialty Hours

Activity Name	Type	In Class	Out of Class
Emergency/Trauma Care Hospital Clinical	Laboratory	0	0.5

Prerequisites, Corequisites, Recommended Corequisites, and Recommended Preparation**Co-Requisite**

EMS246 - Diverse Patient Populations (in-development)

AND**Co-Requisite**

EMS248 - Cardiology (in-development)

AND**Prerequisite**

EMS240 - Fundamentals of Paramedic Practice (in-development)

Outcomes

- List body structures and systems.
- Associate how disease or trauma affects each body system and structure.
- Write patient documentation correctly.
- Perform proper technique for aseptic IV therapy.

AND**Prerequisite**

EMS242 - Pharmacology (in-development)

Outcomes

- Recall and apply applicable laws affecting prehospital medications.
- Determine indications and contraindications for prehospital medications.
- Identify, manipulate and solve medication dose formulas for both adult and pediatric patients.

AND

Prerequisite

EMS244 - Medical Emergencies (in-development)

Outcomes

- Compare pathophysiology and a specific disease.
- Summarize how disease affects a certain body system.
- Perform the correct assessment and treatment of a medical patient.

AND

Prerequisite

EMS252 - Paramedic Internship Prep

Objectives

- Review paramedic's role in a prehospital environment as part of a healthcare team.
- Complete the necessary documents and supplies to begin the internship.
- Demonstrate proficiency in documentation by utilizing accepted medical chart format and terminology.

Entry Standards

Entry Standards

Description

No value

No value

Course Limitations

Cross Listed or Equivalent Course

Description

No value

No value

Requisite Validation

Upload Statistical Validation and/or other documents (if necessary)

No Value

Specifications

Methods of Instruction

Methods of Instruction	Lecture			
Methods of Instruction	Laboratory			
Methods of Instruction	Multimedia			
Out of Class Assignments				
<ul style="list-style-type: none"> • Written lab reports (e.g patient assessments) • Hospital clinical time 				
Methods of Evaluation	Rationale			
Exam/Quiz/Test	Block exams			
Evaluation	Lab skills Evaluation			
Exam/Quiz/Test	Final exam			
Textbook Rationale				
No Value				
Textbooks				
Author	Title	Publisher	Date	ISBN
Bryan E. Bledsoe	Paramedic Care: Principles and Practice	Pearson	2022	9780136914594
Other Instructional Materials (i.e. OER, handouts)				
No Value				

Learning Outcomes

Course Objectives

Identify and locate trauma centers throughout Los Angeles County.

Recite the proper assessment for trauma patients.

Perform the proper treatment of a patient with physical and/or emotional trauma.

Provide patient-centered care—identify, respect, and care about patients' differences, values, preferences, and expressed needs.

SLOs

Provide demonstration of safe patient care through proper assessment and treatment of a trauma patient. Expected Outcome Performance: 70.0

Formulate a patient-centered plan to determine proper treatment for the various needs of trauma patients. Expected Outcome Performance: 70.0

Additional SLO Information

Does this proposal include revisions that might improve student attainment of course learning outcomes?

No

Is this proposal submitted in response to learning outcomes assessment data?

No

If yes was selected in either of the above questions for learning outcomes, explain and attach evidence of discussions about learning outcomes.

No Value

SLO Evidence

No Value

Course Content

Lecture Content

Introduction (18 hours)

- Kinetics of trauma
- Patient injury patterns
- Provide patient-centered care—identify, respect, and care about patients' differences, values, preferences, and expressed needs. Reference to cultural competence, awareness that diverse populations respond differently to trauma.

Incidence of trauma (18 hours)

- Adult trauma patterns
 - How to appropriately assess and treat diverse populations
- Pediatric trauma patterns
 - How to appropriately approach children from diverse populations
- Infant trauma patterns

Trauma systems (18 hours)

- Hospitals
- Trauma center designation

Total Hours: 54**Laboratory/Studio Content****Laboratory (36 hours)**

- Assessment
- Treatment of trauma patient scenarios
- Correct documentation
- Correct trauma designation and hospital designation
- Hospital clinical time

Total Hours: 36**Additional Information****Repeatability**

Not Repeatable

Justification (if repeatable was chosen above)

No Value

Is it possible this course will have a material fee?

No Value

I have contacted my library liaison (<https://campusguides.glendale.edu/faculty/liaisons>):

No Value

What term(s) will this course be offered?

No Value

Will any additional resources be needed for this course? (Click all that apply)

No Value

If additional resources are needed, add a brief description and cost in the box provided.

No Value