



ILLINOIS VALLEY COMMUNITY COLLEGE

COURSE OUTLINE

DIVISION: Health Professions (HP)

COURSE: EMS 1201: International Trauma Life Support

Effective Date: Summer 2025

Submitted Date: Jan-25

Credit Hours: 1

IAI Number (if applicable): N/A

Complete all that apply or mark "None" where appropriate:

Prerequisite(s): None

Enrollment by assessment or other measure? ☐ Yes ☒ No

If yes, please describe:

Corequisite(s): None

Pre- or Corequisite(s): None

Consent of Instructor: ☒ Yes ☐ No

Delivery Method: ☒ Lecture

☐ Seminar

☐ Lab

☐ Clinical

☐ Practicum

☐ Internship

1 Contact Hours (1 contact = 1 credit hour)

0 Contact Hours (1 contact = 1 credit hour)

0 Contact Hours (2-3 contact = 1 credit hour)

0 Contact Hours (3 contact = 1 credit hour)

0 Contact Hours (5 contact = 1 credit hour)

0 Contact Hours (5 contact = 1 credit hour)

Offered: ☒ Fall ☒ Spring ☒ Summer

CATALOG DESCRIPTION:

This course is designed to equip students with the knowledge and hands-on skills necessary to provide optimal care for trauma patients. The training emphasizes rapid assessment, appropriate interventions, and the identification of life-threatening conditions. The ITLS framework for quick, effective trauma care has become a global standard, applicable in any emergency.

ACCREDITATION STATEMENTS AND COURSE NOTES:

None.

COURSE TOPICS AND CONTENT REQUIREMENTS:

- I. Essential Information
 - a. The approach to Trauma Patient
 - b. ITLS Patient Assessment
 - c. Hemorrhage Control and Shock Management
 - d. Trauma Airway Management
 - e. Traumatic Cardiac Arrest
- II. Additional Topics:
 - a. Thoraco-abdominal Trauma
 - b. TBI and Spinal Trauma
 - c. Special Situations
 - i. Burns
 - ii. Environmental Trauma
 - iii. Tactical
 - iv. MCI
 - d. Special Populations
 - i. Elderly
 - ii. Pediatrics
 - e. Helicopter Utilization
 - f. Pain Control
 - g. Extremity Injuries
 - h. Crush and Blast Injuries

INSTRUCTIONAL METHODS:

Lecture
Small group practice
Case Studies

EVALUATION OF STUDENT ACHIEVEMENT:

To receive a course completion card, students must attend and participate in all lessons of the course, pass the skills test, and pass the written exam.

Written exam – The exam measures the mastery of cognitive skills. Each student must score at least 74% on the written exam to meet course completion requirements.

Skills tests will be evaluated using criteria and skill sheets from International Trauma Life Support. Students must successfully pass the patient assessment skills test.

INSTRUCTIONAL MATERIALS:

Textbooks

ITLS Course Manual for Emergency Care Providers 1st Edition

Resources

LEARNING OUTCOMES AND GOALS:

Institutional Learning Outcomes

- ☐ 1) Communication – to communicate effectively.
- ☒ 2) Inquiry – to apply critical, logical, creative, aesthetic, or quantitative analytical reasoning to formulate a judgement or conclusion.
- ☐ 3) Social Consciousness – to understand what it means to be a socially conscious person, locally and globally.
- ☐ 4) Responsibility – to recognize how personal choices affect self and society.

Course Outcomes and Competencies

By the end of the course the student will:

1. Identify the most common causes of death due to traumatic injury.
2. Demonstrate the proper sequence of rapid assessment and management of the multiple-trauma patient.
3. Differentiate the signs and symptoms of various types of trauma patients
4. Identify the assessment and management for various types of trauma patients.