



South Central College

ICP 1000 Introduction to Paramedicine

Course Outcome Summary

Course Information

Description	The Paramedic has a variety of duties. This course demonstrates the difference between the various levels of the Emergency Medical Technician and the responsibilities that accompany each level of training. It also includes introductory topics that the individual must understand in order to function as a paramedic. Such topics include medical/legal issues, communications, stress, system structure, lifting mechanics, medical terminology, infection control, etc.
Total Credits	3
Total Hours	48

Types of Instruction

Instruction Type	Credits/Hours
Classroom Presentation	

Pre/Corequisites

Admission into the Paramedic Program. All Classes must be taken in sequence.

Institutional Core Competencies

Civic Engagement and Social Responsibility - Students will be able to demonstrate the ability to engage in the social responsibilities expected of a community member.

Communication - Students will be able to demonstrate appropriate and effective interactions with others to achieve their personal, academic, and professional objectives.

Course Competencies

- List roles and responsibilities within an EMS system, and demonstrate how these roles and responsibilities differ from other levels of providers.**

Learning Objectives

Describe key historical events that influenced the development of national Emergency Medical Services (EMS) systems.

Identify the standards (components) of an EMS System as defined by the National Highway Traffic Safety Administration.

Demonstrate professional behaviors in the following areas: integrity, empathy, self-motivation, appearance and personal hygiene, self-confidence, communications, time management, teamwork and diplomacy, respect, patient advocacy, and careful delivery of service.

Differentiate among the four nationally recognized levels of EMS training/ education, leading to licensure/ certification/ registration.

2. Demonstrate an understanding of the importance of personal wellness in EMS and serve as a healthy role model for peers.

Learning Objectives

Discuss the concept of wellness and its benefits. the role of the paramedic in promoting wellness.

Differentiate proper from improper body mechanics for lifting and moving patients in emergency and non-emergency situations.

Given a scenario involving a stressful situation, identify the stressor, and formulate a strategy to help cope with the stress.

3. Integrate the implementation of primary injury prevention activities as an effective way to reduce death, disabilities and health care costs.

Learning Objectives

Analyze how the paramedic can benefit the health care system by supporting primary care to patients in the out-of-hospital setting.

Describe the role of the paramedic in health education activities related to illness and injury prevention

4. Demonstrate an understanding of the legal issues that impact decisions made in the out-of-hospital environment.

Learning Objectives

List the specific problems or conditions encountered while providing care that a paramedic is required to report, and identify in each instance to whom the report is to be made.

Given a scenario, identify legal issues and proper strategies for addressing.

5. Demonstrate an understanding of the role that ethics plays in decision making in the out-of-hospital environment.

Learning Objectives

Identify and apply the premise that should underlie the paramedic's ethical decisions in out-of hospital care.

Differentiate between legal and ethical responsibilities.

6. Integrate the principles of therapeutic communication to effectively communicate with any patient while providing care.

Learning Objectives

Identify the importance of therepeutic communications when providing emergency medical care.

Describe and perform techniques of effective patient communication.

7. Use the appropriate techniques to obtain a medical history from a patient.

Learning Objectives

Describe the structure and purpose of a health history.

Perform the techniques of history taking.

8. Integrate the principles of history taking and techniques of physical exam to perform a patient assessment.

Learning Objectives

Perform a complete physical assessment.

Perform a rapid assessment.

9. Apply a process of clinical decision making to use the assessment findings to help form a field impression.

Learning Objectives

Given a scenario, use assessment findings to formulate a differential diagnosis.

Given a scenario, use assessment findings to formulate a field impression.

10. Demonstrate the ability to follow an accepted format for dissemination of patient information in verbal form, either in person or over the radio.

Learning Objectives

Demonstrate the ability to perform consistent radio reports.

Demonstrate the ability to disseminate patient information to appropriate health care personnel.

11. Effectively document the essential elements of patient assessment, care and transport.

Learning Objectives

Given a scenario, demonstrate the ability to perform consistent written documentation.

Given a scenario, demonstrate the ability to perform consistent written documentation in situations that deviate from standard protocol.

SCC Accessibility Statement

South Central College strives to make all learning experiences as accessible as possible. If you have a disability and need accommodations for access to this class, contact the Academic Support Center to request and discuss accommodations. North Mankato: Room B-132, (507) 389-7222; Faribault: Room A-116, (507) 332-7222.

Additional information and forms can be found at: www.southcentral.edu/disability

This material can be made available in alternative formats by contacting the Academic Support Center at 507-389-7222.