

Finalized Program Learning Outcomes of EMS Department

PROGRAM DOMAINS	PROGRAM LEARNING OUTCOMES
	KNOWLEDGE & UNDERSTANDING
K₁	Comprehend diverse clinical emergencies in prehospital settings, including cardiovascular, respiratory, neurological, traumatic, and medical emergencies.
K₂	Integrate critical care principles into prehospital settings for improved patient outcomes and significant contributions to the chain of survival.
K₃	Express comprehensive knowledge in applying EMS principles and guidelines in both research and general practice.
	SKILLS
S₁	Apply EMS theories and concepts with critical thinking to create innovative solutions for complex prehospital scenarios to improve patient outcomes.
S₂	Apply recent technology and techniques utilizing advanced simulation models of prehospital skills to optimize patient care.
S₃	Employ evidence/research-based practice and guidelines on various emergency procedures.
S₄	Perform community services to promote public awareness about health- related emergencies.
S₅	Demonstrate effective communication skills considering cultural diversity while providing prehospital health care services.
	VALUES
V₁	Promote professional development through respectful, inclusive interactions for a collaborative, supportive prehospital environment.
V₂	Demonstrate effective research-based decision making, teamwork, and leadership to achieve the best outcome in emergency settings.