

7/27/2022

DATE

AHD DIVISION

 REQUIRED COURSE  
 ELECTIVE COURSE

 NEW COURSE  
 REVISION

# Lake Land College

## Course Information Form

COURSE NUMBER:	EMS-092	TITLE: (30 Characters Max)	Fundamentals of Paramedicine IV								
SEM CR HRS:	2	Lecture:	2	Lab:	0	ECH:	2				
Course Level:	<input type="checkbox"/> Gen Ed / IAI <input type="checkbox"/> Baccalaureate /Non-IAI12		<input checked="" type="checkbox"/> Career/Technical <input type="checkbox"/> Dev Ed/ Not in Degree Audit		Clinical Practicum:	0	Work-based Learning:	0	WBL ECH:	0	
COURSE PCS #	12 - 51.0904		IAI Code		N/A		Contact Hours (Minutes/Week)				
Repeatable (Y/N):	N	Pass/Fail (Y/N):	N	Variable Credit (Y/N):	N	Min:	Max:	16 Wks	100	8 Wks	200
Prerequisites:	EMS-061, EMS-064, EMS-068, EMS-071, EMS-074, EMS-078, EMS-062, EMS-084, EMS-086 and EMS-088										
Corequisites:	EMS-094 and EMS-098										
Catalog Description: (40 Word Limit)	This course is designed to provide employment experience in a position that will utilize the specialized skills of the student.										

List the Major Course Segments (Units)	Contact Lecture Hours	Contact Lab Hours	Clinical Practicum	Work-based Learning
Exam review	7			
Ambulance operations	7			
Medical incident command	10			
Rescue awareness and operations	3			
Crime scene awareness	3			
<b>TOTAL</b>	<b>30</b>	<b>0</b>	<b>0</b>	<b>0</b>

### EVALUATION

QUIZZES <input checked="" type="checkbox"/>	EXAMS <input checked="" type="checkbox"/>	ORAL PRES <input type="checkbox"/>	PAPERS <input type="checkbox"/>
LAB WORK <input type="checkbox"/>	PROJECTS <input type="checkbox"/>	COMP FINAL <input checked="" type="checkbox"/>	OTHER <input checked="" type="checkbox"/>

### COURSE MATERIALS

TITLE:	Sander's Paramedic Textbook
AUTHOR:	Mick J. Sanders, American Academy of Orthopedic Surgeons
PUBLISHER:	Jones and Bartlett
VOLUME/EDITION/URL:	5th
COPYRIGHT DATE:	2018

MAJOR COURSE SEGMENT	HOURS	LEARNING OUTCOMES
		<i>The student will be able to:</i>
Exam review	7	1. Implement test-taking strategies. 2. Implement study techniques for paramedic exam. 3. Complete practice exams.
Ambulance operations	7	1. Describe the standards and guidelines that help ensure safe and effective ground and air medical transport. 2. Describe safe vehicle operation. 3. Discuss paramedic liability.
Medical Incident command	10	1. Discuss the principles of general incident management and multiple causality incident (MCI) management techniques in order to function effectively at major incidents.
Rescue awareness and operations	3	1. Discuss the principles of rescue awareness and operations to safely rescue a patient from the following conditions: heat emergencies (hyperthermia), cold emergencies (hypothermia), submersion injuries (drowning and associated conditions), diving emergencies, altitude-related illness, lightning injury, envenomed animal bites, and hazardous atmosphere and terrain.
Crime scene awareness	3	1. Develop an awareness of the human hazard of crime and violence and the safe operation at crime scenes and other emergencies.

Outcomes*	At the successful completion of this course, students will be able to:
Course Outcome 1	Describe the role of the paramedic as a member of the health care continuum.
Course Outcome 2	Demonstrate the safe use of personal protective equipment.
Course Outcome 3	Explain the importance of medical legal concepts in emergency medicine.
Course Outcome 4	Recall essential aspects of pathophysiology in the human body.
Course Outcome 5	Recall the 5 steps of the grieving process and management of each.
Primary Laker Learning Competency	
Secondary Laker Learning Competency	

\*Course and program outcomes will be used in the software for outcomes assessment and should include at least 1 primary and 1 secondary Laker Learning Competency. Limit to 3-5.