Cover Sheet: Request 11462

EMS 1XXX - Emergency Medical Responder

Info			
Process	Course New Ugrad/Pro		
Status	Pending		
Submitter	Schattner,Sallie A sallieas@ufl.edu		
Created	2/9/2017 11:50:49 AM		
Updated	3/28/2017 11:40:07 AM		
Description	New course request.		
of request			

Actions

Actions Step	Status	Group	User	Comment	Updated
Department	Approved	DCP -	Sullivan,		2/10/2017
Department		Construction	James G		2/10/2017
		Management			
		011503000			
Added EMS 1	XXX (EMR)	Syllabus 020720	17.doc		2/9/2017
Deleted Evie	Cummings		rt DCP FES Major		2/9/2017
College	Recycled	DCP - College	Chini, Abdol	Please revise based on the	2/20/2017
		of Design,	Reza	comments of the College	
		Construction		CC on 2/17/2017.	
Depleted Lag		and Planning			2/15/2017
		ES 1XXX.docx ES 1XXX.docx			2/15/2017 2/17/2017
Added Log Fo					2/17/2017
Department		DCP -	Ries, Robert		3/2/2017
Department		Construction			5,2,2017
		Management			
		011503000			
No document					
College	Approved	DCP - College	Chini, Abdol		3/2/2017
		of Design,	Reza		
		Construction			
No document	changes	and Planning			
No document University	Pending	PV - University			3/2/2017
Curriculum	l'enang	Curriculum			5,2,2017
Committee		Committee			
		(UCC)			
No document	changes				
Statewide					
Course					
Numbering					
System No document	changes				
Office of the	changes				
Registrar					
No document changes					
Student					
Academic					
Support					
System					
No document	changes				

Step	Status	Group	User	Comment	Updated
Catalog					
No document changes					
College					
Notified					
No document changes					

Course New for request 11462

Info

Request: Emergency Medical Responder **Description of request:** New course request. Submitter: Schattner, Sallie A sallieas@ufl.edu Created: 2/9/2017 11:50:49 AM Form version: 1

Responses

Recommended PrefixEMS Course Level 1 Number XXX Category of Instruction Introductory Lab Code None Course Title Emergency Medical Responder Transcript TitleEmerg Med Responder **Degree Type**Baccalaureate

Delivery Method(s)UF Online - Please attach a letter of support from the Director of the UF Online program **Co-Listing**No

Effective Term Fall Effective Year2017 Rotating Topic?No Repeatable Credit?No

Amount of Credit4

S/U Only?No

Contact Type Regularly Scheduled Weekly Contact Hours 4

Course Description This course introduces a basic understanding of pre-hospital emergency medicine. Students explore issues in patient assessment, distinguishing medical scenarios from trauma scenarios, taking appropriate actions and precautionary measures to ensure patient safety, and treating a patient's injuries within the scope of their certification.

Prerequisites none

Co-requisites none

Rationale and Placement in Curriculum This course is for the UF online program. It is not part of our two year program. UF online is working with students to prepare them to transfer into the FES program. This course will be offered through them as an elective course for admittance into the FES program. EMR is also a highly sought after course for other programs at UF including the medical programs.

Course Objectives By the end of this course, students will:

The student will demonstrate a basic understanding of pre-hospital emergency 1. medicine.

The student will be able to explain and/or demonstrate the various components 2. pre-hospital emergency medicine including:

- Patient assessment а.
- b. Vital signs
- Medical assessment c.
- Trauma assessment d.
- Backboarding e.

3. The student will become a certified Emergency Medical Responder

Course Textbook(s) and/or Other Assigned Readingnone Weekly Schedule of Topics TENTATIVE COURSE SCHEDULE: Week 1 Lecture 1: Introduction to EMS Lab: Vital Signs Quiz 1 due Week 2 Lecture 2: Pre-hospital Anatomy and Physiology Lab: Airway Quiz 2 due Week 3 Lecture 3: Airway Control and Patient Assessment Lab: Medical and Trauma Assessment; Backboarding Quiz 3 due Week 4 Lecture 4: Patient Assessment Cont. Lab: Medical and Trauma Assessment; Scenarios Quiz 4 due Week 5 Lecture 5: Shock and Trauma Lab: Traumatic Injuries; Trauma/Shock Scenarios Quiz 5 due Lecture 6: Environmental and Obstetric Emergencies Week 6 Lab: Midterm Exam (Lectures 1-5) & ShandsCair Helicopter Tour Quiz 6 due Week 7 Lab: BLS for Healthcare Providers (CPR) Course Week 8 Lecture 7: Pediatrics Lab: OB/Pediatric Emergencies Quiz 7 due Week 9 Lecture 8: Geriatric Emergencies Lab: Final Scenario Practice Quiz 8 due Week 10 Lecture 9: Mass Casualty Lab: Mass Casualty Scenario Quiz 9 due Week 11 Lecture 10: Medical Legal Lab: Scene/Ambulance Operations Lab: Final Practical Review/Practice Week 12 Vital Signs/Signs & Symptoms Worksheet due Week 13 Lab: Final Medical Practical Scenario Week 14 Lab: Final Trauma Practical Scenario Week 15 Final Exam (Lectures 1-9)

Links and PoliciesCOURSE POLICIES:

ATTENDANCE POLICY: The course is designed in module format. You should check the site at least once a week. You are required to complete the assignments within the time

period designated on the module. Weekly lab attendance will be a requirement. Attendance will be taken at the start of each lab. Requirements for class attendance, make-up exams, assignments, and other work in this course are consistent with university policies that can be found in the online catalog at: https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx.

**QUIZ/EXAM POLICY: There are quizzes throughout the course. There is one midterm exam and one final exam. Please ensure you have access to a computer or tablet to take the exams.

MAKE-UP POLICY: You must contact me if you are going to be late on any assignment to receive credit.

**ASSIGNMENT POLICY: All assignments have a due date. Please be sure to check the date and time it is due in each module.

**COURSE TECHNOLOGY: You must have access to a computer, tablet, or other mobile device that is able to access the Internet in order to access lecture material.

** UF'S HONESTY POLICY

UF students are bound by The Honor Pledge, which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honor and integrity by abiding by the Honor Code. On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obliged to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor of this class.

UF POLICIES:

UNIVERSITY POLICY ON ACCOMMODATING STUDENTS WITH DISABILITIES: Students requesting accommodation for disabilities must first register with the Dean of Students Office (http://www.dso.ufl.edu/drc/). The Dean of Students Office will provide documentation to the student who must then provide this documentation to the instructor when requesting accommodation. You must submit this documentation prior to submitting assignments or taking the quizzes or exams. Accommodations are not retroactive, therefore, students should contact the office as soon as possible in the term for which they are seeking accommodations.

UNIVERSITY POLICY ON ACADEMIC MISCONDUCT: Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at http://www.dso.ufl.edu/students.php.

**NETIQUETTE: COMMUNICATION COURTESY: All members of the class are expected to follow rules of common courtesy in all email messages, threaded discussions and chats. [Describe what is expected and what will occur as a result of improper behavior] http://teach.ufl.edu/docs/NetiquetteGuideforOnlineCourses.pdf GETTING HELP:

For issues with technical difficulties for E-learning in Sakai, please contact the UF Help Desk at:

- ? Learning-support@ufl.edu
- ? (352) 392-HELP select option 2
- ? https://lss.at.ufl.edu/help.shtml

** Any requests for make-ups due to technical issues MUST be accompanied by the ticket number received from LSS when the problem was reported to them. The ticket

number will document the time and date of the problem. You MUST e-mail your instructor within 24 hours of the technical difficulty if you wish to request a make-up.

Other resources are available at http://www.distance.ufl.edu/getting-help for:

- Counseling and Wellness resources
- Disability resources
- Resources for handling student concerns and complaints
- Library Help Desk support

Should you have any complaints with your experience in this course please visit http://www.distance.ufl.edu/student-complaints to submit a complaint.

Grading Scheme GRADING POLICIES:

The grade is based on a point system. You divide the total number of earned points into the total amount of points available to determine your grade. A grading rubric for the final project is under the Resource Tab on the course.

Assignment Points or percentage Quizzes

100 points Mid-Term Exam 100 points Final Exam

200 points Vital Signs

50 pointsPatient Assessment Worksheet50 pointsFinal Medical/Trauma ScenarioPass/FailTotal Grade500 points

GRADING SCALE Grading Scale A = 93.0 to 100% C = 73.0 to 76.9 A - = 90.0 to 92.9 C - = 70.0 to 72.9 B + = 87.0 to 89.9 D + = 67.0 to 69.9 B = 83.0 to 86.9 D = 63.0 to 66.9 B - = 80.0 to 82.9 D - = 60.0 to 62.9 C + = 77.0 to 79.9 E = below 60See https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx regarding current UF grading policies.

Instructor(s) Jeffrey T. Lindsey, Ph.D., PM, EFO

SYLLABUS

Course: Emergency Medical Responder

COURSE & SECTION: EMS 1XXX

CREDIT HOURS: 4

SESSION: HYBRID (ONLINE LECTURE, IN-CLASS LAB)

INSTRUCTOR: Jeffrey T Lindsey, PhD, PM, EFO

Office Rinker School of Construction Management

Room 336

jeffrey.lindsey@ufl.edu

353-273-1199

Bio for Jeffrey T Lindsey, PhD, PM, EFO

Dr. Lindsey is an experienced leader, educator, lecturer, author, and consultant in emergency services. He has authored a number of textbooks for Brady Publishing. Dr. Lindsey earned his doctorate and master's degree in Curriculum and Instruction from USF. He holds a bachelor's degree in Fire and Safety Engineering from the University of Cincinnati, and an associate in paramedic from Harrisburg Area Community College. He also has earned his Chief Fire Officer designation and completed the Executive Fire Officer program. He was the 2011 recipient of the IAFC EMS section James O. Page EMS award.

Dr. Lindsey has been involved in the emergency services industry since 1980. He has a diverse background with experience as a paramedic, firefighter, 911 dispatcher, and educator. He served in various ranks including fire chief. He is an associate member of the Pre-hospital Research Forum, representative to the Fire and Emergency Services Higher Education EMS degree committee, liaison for the IAFC EMS section to ACEP, and a number of other appointments through his career. He served on the inaugural National EMS Advisory Council and was the safety chairperson of the Council. He has served in the past as a member of the State of Florida EMS Advisory Council, vice –chair of the Florida Fire Chief's

EMS section, NAEMT Governor representing Florida, board member of NAEMSE, and Chairperson of the Strategic Planning committee for the Lee County Fire Chief's Association.

OFFICE HOURS: I am in the office (Rinker 303) Tuesday and Thursday from 1000-1500 hours. You can email me any time.

** COURSE COMMUNICATIONS: There is a General Discussion tab that can be used, or send me an email through the course email. Urgent messages can be sent to my jeffrey.lindsey@ufl.edu email.

REQUIRED TEXT: American Academy of Orthopaedic Surgeons "Emergency Medical Responder" 5th Edition by Jones and Bartlett. ISBN: 9781449693008

LAB: For those students taking the course at a distance location, you may substitute the hands on portion by videotaping your hands on portion at a local EMS station, demonstrating the skill.

****ADDITIONAL RESOURCES:** Use resources on the course site under the Resource tab

****COURSE DESCRIPTION:** This course introduces a basic understanding of pre-hospital emergency medicine. Students explore issues in patient assessment, distinguishing medical scenarios from trauma scenarios, taking appropriate actions and precautionary measures to ensure patient safety, and treating a patient's injuries within the scope of their certification.

****PREREQUISITE KNOWLEDGE AND SKILLS:** None

PURPOSE OF COURSE: This course provides the foundation for a basic understanding of pre-hospital emergency medicine

COURSE GOALS AND/OR OBJECTIVES: By the end of this course, students will:

- 1. The student will demonstrate a basic understanding of pre-hospital emergency medicine.
- 2. The student will be able to explain and/or demonstrate the various components pre-hospital emergency medicine including:
 - a. Patient assessment
 - b. Vital signs
 - c. Medical assessment
 - d. Trauma assessment
 - e. Backboarding
- 3. The student will become a certified Emergency Medical Responder

**** HOW THIS COURSE RELATES TO THE STUDENT LEARNING OUTCOMES IN THE FIRE EMERGENCY SERVICES PROGRAM:** Illustrate knowledge and legal application of safety, health and environmental regulations at state and federal levels.

****TEACHING PHILOSOPHY:** I am looking for students to demonstrate a working knowledge of the subject. You need to be creative when you complete your assignments but maintain a professional appearance of your work. Your work needs to be complete and in such a manner that someone can pick up your document and understand what you are trying to convey. And most of all your work needs to be supported with research and cited in properly in APA format.

****INSTRUCTIONAL METHODS:** The course is designed for individual and group interactivity. It is important to post and respond to discussion questions in the course within the time frame allotted. This provides a learning environment by networking with other students in the course. The assignments are individual base to give you the opportunity to do a variety of activities, in many cases, similar to what you will be doing in role as a leader in the emergency services profession.

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TENTATIVE COURSE SCHEDULE:

Week 1	Lecture 1: Introduction to EMS Lab: Vital Signs Quiz 1 due
Week 2	Lecture 2: Pre-hospital Anatomy and Physiology Lab: Airway Quiz 2 due
Week 3	Lecture 3: Airway Control and Patient Assessment Lab: Medical and Trauma Assessment; Backboarding Quiz 3 due
Week 4	Lecture 4: Patient Assessment Cont. Lab: Medical and Trauma Assessment; Scenarios Quiz 4 due
Week 5	Lecture 5: Shock and Trauma Lab: Traumatic Injuries; Trauma/Shock Scenarios Quiz 5 due
Week 6	Lecture 6: Environmental and Obstetric Emergencies Lab: Midterm Exam (Lectures 1-5) & ShandsCair Helicopter Tour Quiz 6 due
Week 7	Lab: BLS for Healthcare Providers (CPR) Course

Week 8	Lecture 7: Pediatrics Lab: OB/Pediatric Emergencies Quiz 7 due	
Week 9	Lecture 8: Geriatric Emergencies Lab: Final Scenario Practice Quiz 8 due	
Week 10	Lecture 9: Mass Casualty Lab: Mass Casualty Scenario Quiz 9 due	
Week 11	Lecture 10: Medical Legal Lab: Scene/Ambulance Operations	
Week 12	Lab: Final Practical Review/Practice Vital Signs/Signs & Symptoms Worksheet due	
Week 13	Lab: Final Medical Practical Scenario	
Week 14	Lab: Final Trauma Practical Scenario	
Week 15	Final Exam (Lectures 1-9)	

GRADING POLICIES:

The grade is based on a point system. You divide the total number of earned points into the total amount of points available to determine your grade. A grading rubric for the final project is under the Resource Tab on the course.

Assignment	Points or percentage
Quizzes	100 points
Mid-Term Exam	100 points
Final Exam	200 points
Vital Signs	50 points
Patient Assessment Worksheet	50 points
Final Medical/Trauma Scenario	Pass/Fail
Total Grade	500 points

GRADING SCALE

Grading Scale

А	= 93.0 to 100%	C = 73.0 to 76.9
A-	= 90.0 to 92.9	C- = 70.0 to 72.9
B+	= 87.0 to 89.9	D+ = 67.0 to 69.9
В	= 83.0 to 86.9	D = 63.0 to 66.9
B-	= 80.0 to 82.9	D- = 60.0 to 62.9
C+	= 77.0 to 79.9	E = below 60

See <u>https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx</u> regarding current UF grading policies.

EVALUATION PROCESS:

Students are expected to provide feedback on the quality of instruction in this course based on 10 criteria. These evaluations are conducted online at https://evaluations.ufl.edu. Evaluations are typically open during the last two or three Weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <u>https://evaluations.ufl.edu</u>.

Log Form

Approved or Revised	Date	Document Name or list
		Revisions or Comments
CM Undergraduate	11/28/16	
Committee Approval		
CM Faculty Approval	2/13/17	
College Approval	2/17/17	