

FLORIDA STATE COLLEGE AT JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	EMS 2613L
COURSE TITLE:	Paramedic Module III, Patient Assessment
PREREQUISITE(S):	EMS 1119, EMS 2611, EMS 1401 and BSC 2020C
COREQUISITE(S):	None
CREDIT HOURS:	3
CONTACT HOURS/WEEK:	3
CONTACT HOUR BREAKDOWN:	
Lecture/Discussion:	2
Laboratory:	1
Other _____:	
FACULTY WORKLOAD POINTS:	2.7
STANDARDIZED CLASS SIZE ALLOCATION:	6 (state requirement)
CATALOG COURSE DESCRIPTION:	
This course is module 3 in a sequence of instruction for EMT-paramedic. Instruction includes patient assessment skills on both the basic and advanced levels.	
SUGGESTED TEXT(S):	<u>Paramedic Care: Principles and Practice Volume II</u> , Brady Publishing
IMPLEMENTATION DATE:	January, 2001
REVIEW OR MODIFICATION DATE:	Fall Term, 2002 (20031) Fall Term, 2003 (20041) Summer Term, 2005 (20053) Fall Term, 2008 (20091) - Outline Review 2007

COURSE TOPICS	<u>CONTACT HOURS PER TOPIC</u>
I. Patient Assessment - Medical Terminology	1
II. Patient Assessment - Human Systems (Anatomy and Physiology)	5
A. The Cell - Structure and Function	
B. Tissues	
C. Homeostasis	
D. The Language of Anatomy	
E. The Skeleton - The Body Scaffolding	
F. Muscles	
G. Body Cavities	
H. The Circulatory System: Distribution	
I. Respiratory System	
J. Digestive System	
K. Urinary System	
L. Reproductive System	
M. Endocrine System	
N. Nervous System	
III. Patient Assessment	4
A. Overall Approach	
B. Taking the History	
C. Physical Examination	
D. Putting it all Together	
E. Presenting Medical Information	
F. Triage	
IV. Human Systems and Patient Assessment	15
A. Patient Assessment	
B. Physical Examination	
C. Assessment of the Trauma Patient	
V. Patient Assessment	15
A. Current complaint	
B. Past medical history	
C. Physical examination	
VI. Communication and Documentation	5

PROGRAM TITLE: Emergency Medical Services - Associate's Degree

COURSE TITLE: Paramedic Module III, Patient Assessment

CIP NUMBER: 0317.020601

LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S): TITLES(S):

02.0 DEMONSTRATE THE ABILITY TO COMMUNICATE AND USE INTERPERSONAL SKILLS EFFECTIVELY -

The student will be able to:

- 02.01 Develop basic listening skills.
- 02.02 Develop basic observational skills and related documentation strategies in written and oral form.
- 02.03 Identify characteristics of successful and unsuccessful communication including barriers.
- 02.04 Respond to verbal and non-verbal cues.
- 02.05 Compose written communication using correct spelling, grammar, and format.
- 02.06 Use appropriate medical terminology and abbreviations.
- 02.07 Recognize the importance of courtesy and respect for patients and other health care workers and maintain good interpersonal relationships.
- 02.08 Recognize the importance of patient/client education regarding health care.
- 02.09 Adapt communication skills to varied levels of understanding and cultural orientation.
- 02.10 Demonstrate telephone usage including taking messages.
- 02.11 Demonstrate ability to give and follow directions.
- 02.12 Distinguish between factual reports and personal opinion.

19.0 USE MEDICAL TERMS SPECIFIC TO EMS--The student will be able to:

- 19.01 Read, write, use and respond correctly to terms specific to EMS.
- 19.02 Read, write, use and respond correctly to abbreviations specific to EMS.

20.0 DEMONSTRATE GENERAL PATIENT ASSESSMENT AND INITIAL MANAGEMENT—The student will be able to:

- 20.01 Establish priorities of care based on threat to life and describe the treatment modalities for the management of these conditions.
- 20.02 Describe the primary and secondary survey.
- 20.03 Describe the anatomy, physiology and pathophysiology of the airway and lungs and their anatomical structures.
- 20.07 Explain pulmonary ventilation and gas exchange across the alveolar-capillary membrane.
- 20.08 Describe the pathophysiology of open and closed pulmonary injuries.
- 20.10 Describe the anatomy and physiology of the heart and the cardiovascular system.
- 20.11 Describe the pathophysiology of cardiac arrest.
- 20.12 Describe the mechanisms of evaluating the effectiveness of perfusion.
- 20.13 Describe hemorrhage control and its benefits and complications.
- 20.14 Assess neurological status.
- 20.15 Discuss the pathophysiology of shock.

LIST PERFORMANCE STANDARD ADDRESSED: (Continued)

NUMBER(S): TITLES(S):

20.16 Define the trauma score and its usefulness.

20.17 Demonstrate obtaining a relevant patient medical history.

20.18 Describe how a patient is packaged and stabilized for transportation to the hospital.

20.19 Discuss procedures for hospital selection, the transportation phase, and patient monitoring enroute to the hospital.

20.20 Perform a rapid assessment.

20.21 Perform a secondary survey.

20.22 Demonstrate cardiopulmonary resuscitation.



NOTE: Use either the Tab key or mouse click to move from field to field. The box will expand to accommodate your entry.

Section 1	
COURSE PREFIX AND NUMBER: <u>EMS 2613L</u>	SEMESTER CREDIT HOURS: <u>3</u>
COURSE TITLE: <u>Paramedic Module 3, Patient Assessment</u>	

Section 2

TYPE OF COURSE: (Click on the box to check all that apply)

<input type="checkbox"/> AA Elective	<input checked="" type="checkbox"/> AS Required Professional Course	<input type="checkbox"/> College Prep
<input type="checkbox"/> AS Professional Elective	<input type="checkbox"/> AAS Required Professional Course	<input checked="" type="checkbox"/> Technical Certificate
<input type="checkbox"/> Other _____	<input type="checkbox"/> PSAV	<input type="checkbox"/> Apprenticeship
<input type="checkbox"/> General Education: (For General Education courses, you must also complete Section 3 and Section 7)		

Section 3 (If applicable)

INDICATE BELOW THE DISCIPLINE AREA FOR GENERAL EDUCATION COURSES:

<input type="checkbox"/> Communications	<input type="checkbox"/> Social & Behavioral Sciences	<input type="checkbox"/> Mathematics
<input type="checkbox"/> Natural Sciences	<input type="checkbox"/> Humanities	

Section 4

INTELLECTUAL COMPETENCIES:

<input checked="" type="checkbox"/> Reading	<input checked="" type="checkbox"/> Speaking	<input checked="" type="checkbox"/> Critical Analysis	<input checked="" type="checkbox"/> Quantitative Skills	<input checked="" type="checkbox"/> Scientific Method of Inquiry
<input checked="" type="checkbox"/> Writing	<input checked="" type="checkbox"/> Listening	<input checked="" type="checkbox"/> Information Literacy	<input checked="" type="checkbox"/> Ethical Judgment	<input checked="" type="checkbox"/> Working Collaboratively

	LEARNING OUTCOMES	METHOD OF ASSESSMENT
•	Demonstrate ability to properly assess trauma patients	Scenraios, Skills exams and quizzes
•	Demonstrate ability to properly assess vital signs	Scnerarios, Skills exams and quizzes
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Section 6

Name of Person Completing This Form: Marcie Heatherington Date: 10/30/2007