

## FLORIDA STATE COLLEGE AT JACKSONVILLE

## COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER: FSE 2100

COURSE TITLE: Embalming I

PREREQUISITE(S): FSE 1105 and BSC 2085C

COREQUISITE(S): FSE 2100L

CREDIT HOURS: 3

CONTACT HOURS/WEEK: 3

CONTACT HOUR BREAKDOWN:

Lecture/Discussion: 3

Laboratory:

Other \_\_\_\_\_:

FACULTY WORKLOAD POINTS: 3

STANDARDIZED CLASS SIZE ALLOCATION: 25

## COURSE DESCRIPTION:

This course will introduce the techniques of embalming through a study of the body, sanitation, embalming agents, instruments, and methods of embalming. The course includes the theory, practices, and techniques of sanitation; as well as restoration and preservation methods and techniques.

SUGGESTED TEXT(S): Mayer, R.G. Embalming: history, theory, and practice. New York: McGraw-Hill. Latest Edition

Mosby's medical, nursing, & allied health dictionary (5th ed.). (1998). St. Louis, MO: Mosby.

IMPLEMENTATION DATE: Spring Term, 2002

REVIEW OR MODIFICATION DATE: Fall Term, 2002 (20031)  
Fall Term, 2008 (20091) - Outline Review 2007

COURSE TOPICS	<u>CONTACT HOURS PER TOPIC</u>
I. What is Embalming	2
II. Introduction	2
III. OSHA	5
IV. History	2
V. First Call	2
VI. Death	6
VII. Post-Mortem Changes	6
VIII. Bacteriolysis	3
IX. Preparation Room	3
X. Variable and Fixed Factors	5
XI. Embalming the "Normal" Case	5
XII. Anatomical Limits and Guides	4

PROGRAM TITLE: Funeral Services

COURSE TITLE: Embalming I

CIP NUMBER: CIP: 1312030100 (AS); CIP: 0312030100 (AAS)

## LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S):            TITLES(S):

01.0 SATISFACTORILY PERFORM THE BASIC TECHNIQUES OF EMBALMING AND RESTORATIVE ART AND COSMETOLOGY--The student will be able to:

- 01.01 Demonstrate a knowledge of the body systems, with special emphasis on the circulatory system, to the degree needed to give a working basis for studies in such related subjects as Embalming, Pathology, Public Health, and Restorative Art.
- 01.02 Specify representative chemicals in embalming fluids (arterial, cavity and accessory) and give their respective functions.
- 01.03 Describe the basic theories and laws of chemistry and relate their importance to both the living and deceased.
- 01.04 Identify and demonstrate the use of standard embalming instruments, machines and accessories.
- 01.05 Describe prior to, and during the procedure of embalming, the problems presented by disease processes and etiological factors.
- 01.06 Identify potentially harmful chemicals used in the preparation room, and the precautions to be taken with each.

08.0 TAKE CARE OF THE DEAD IN A MANNER WHICH RECOGNIZES THE INHERENT DIGNITY OF MAN--The student will be able to:

- 08.01 Give evidence of respect for human remains.



**Florida State College  
At Jacksonville**

**Course Learning Outcomes & Assessment**

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

<i>Section 1</i>	
COURSE PREFIX AND NUMBER: <b>FSE-2100</b>	SEMESTER CREDIT HOURS: <b>3</b>
COURSE TITLE: <u>EMBALMING -I</u>	

<i>Section 2</i>			
TYPE OF COURSE: (Click on the box to check all that apply)			
<input type="checkbox"/> <b>AA Elective</b>	<input checked="" type="checkbox"/> <b>AS Required Professional Course</b>	<input type="checkbox"/> <b>College Prep</b>	
<input type="checkbox"/> <b>AS Professional Elective</b>	<input checked="" type="checkbox"/> <b>AAS Required Professional Course</b>	<input type="checkbox"/> <b>Technical Certificate</b>	
<input type="checkbox"/> <b>Other _____</b>	<input type="checkbox"/> <b>PSAV</b>	<input type="checkbox"/> <b>Apprenticeship</b>	
<input type="checkbox"/> <b>General Education: (For General Education courses, you must also complete Section 3 and Section 7)</b>			

<i>Section 3 (If applicable)</i>			
INDICATE BELOW THE DISCIPLINE AREA FOR GENERAL EDUCATION COURSES:			
<input checked="" type="checkbox"/> <b>Communications</b>	<input checked="" type="checkbox"/> <b>Social &amp; Behavioral Sciences</b>	<input checked="" type="checkbox"/> <b>Mathematics</b>	
<input checked="" type="checkbox"/> <b>Natural Sciences</b>	<input type="checkbox"/> <b>Humanities</b>		

<i>Section 4</i>					
INTELLECTUAL COMPETENCIES:					
<input checked="" type="checkbox"/> <b>Reading</b>	<input checked="" type="checkbox"/> <b>Speaking</b>	<input checked="" type="checkbox"/> <b>Critical Analysis</b>	<input checked="" type="checkbox"/> <b>Quantitative Skills</b>	<input checked="" type="checkbox"/> <b>Scientific Method of Inquiry</b>	
<input checked="" type="checkbox"/> <b>Writing</b>	<input checked="" type="checkbox"/> <b>Listening</b>	<input checked="" type="checkbox"/> <b>Information Literacy</b>	<input checked="" type="checkbox"/> <b>Ethical Judgment</b>	<input checked="" type="checkbox"/> <b>Working Collaboratively</b>	

<i>Section 5</i>	
LEARNING OUTCOMES	METHOD OF ASSESSMENT
Identify embalming chemicals and how they perform on the tissues	Clinical practice, reading, demonstrations
Demonstrate knowledge of the body systems, specially the circulatory system	Verbal knowledge, demonstrations, discussion, and recitations
Knowledge of blood borne pathogens	Test, reading, research discussions
Knowledge of terminal disinfection, and chemicals to use	Clinic lab, demonstrations, reading, and practice
Knowledge of body chemistry and embalming fluid reactions with other chemicals and body proteins	Written test, lab experience, discussion, and observations
Discuss biohazard materials and disposal	Written test, discussion, experience in lab
Knowledge of all laws pertaining to embalming and human remains	Written test, reading, research, and discussion
Respect for the dead human remains	Ethics and professionalism
Student will study case analysis's and describe the results	Written test, discussions, group studies

<i>Section 6</i>	
Name of Person Completing This Form: Roy C. Weimert	Date: 9/20/2007

**SECTION 7 MUST BE COMPLETED FOR ALL GENERAL EDUCATION COURSES ONLY (exclude AA electives)**

<i>Section 7</i>	KNOWLEDGE	Primary	Secondary	N/A	VALUE	Primary	Secondary	N/A
A.	Global and Historical Knowledge & Understanding				Intellectual honesty	x	<input type="checkbox"/>	<input type="checkbox"/>
	• Comprehends a general knowledge of the nature, origins and contributions of major civilizations	x	<input type="checkbox"/>	<input type="checkbox"/>	Curiosity and openness to new ideas	x	<input type="checkbox"/>	<input type="checkbox"/>
	• Comprehends the workings and interrelations of personal, business and government economies	<input type="checkbox"/>	x	<input type="checkbox"/>	Recognition of one's own creative potential	x	<input type="checkbox"/>	<input type="checkbox"/>
	• Comprehends political, social and economic systems and their effects upon society	<input type="checkbox"/>	x	<input type="checkbox"/>	Acceptance of and respect for differences among people and cultures	x	<input type="checkbox"/>	<input type="checkbox"/>
B.	Cultural and Aesthetic Knowledge and Understanding							
	• Comprehends the contributions of the arts and humanities to the human experience on a personal, national or global level	<input type="checkbox"/>	x	<input type="checkbox"/>	Civic Engagement	<input type="checkbox"/>	x	<input type="checkbox"/>
	• Comprehends the historical development of the arts and sciences	x	<input type="checkbox"/>	<input type="checkbox"/>	Lifelong Learning	x	<input type="checkbox"/>	<input type="checkbox"/>
	• Comprehends religious and cultural systems and their effects upon society	x	<input type="checkbox"/>	<input type="checkbox"/>				
C.	Human Awareness and Understanding							
	• Comprehends the dynamics of human behavior and the process of increasing self-awareness, growth and development	<input type="checkbox"/>	x	<input type="checkbox"/>				
	• Comprehends the stages of human development and the dynamics of human relationships in diverse cultures	x	<input type="checkbox"/>	<input type="checkbox"/>				
	• Comprehends the factors that promote physical, mental and social well-being	x	<input type="checkbox"/>	<input type="checkbox"/>				
D.	Mathematics, Science and Technology							
	• Comprehends the basic concepts and investigative processes of the natural sciences	x	<input type="checkbox"/>	<input type="checkbox"/>				
	• Comprehends the breadth, significance and development of the mathematical sciences	<input type="checkbox"/>	x	<input type="checkbox"/>				
	• Comprehends the ways science and technology have shaped and continue to reshape human cultures and the environment	x	<input type="checkbox"/>	<input type="checkbox"/>				
<b>Section 8</b> Name of Person Completing This Form: Roy C. Weimert Date: 9/20/2007								