

FLORIDA STATE COLLEGE AT JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	FSE 2160
COURSE TITLE:	Funeral Pathology
PREREQUISITE(S):	HSC 1524
COREQUISITE(S):	None
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:	
	Students will be an advanced study of the cause, course, and effects of diseases upon the human body, with stress on ways in which tissue changes affect the embalming process.
SUGGESTED TEXT(S):	Mullins, D.F. <u>Pathology and Microbiology for Mortuary Science</u> . New York: Thomson-Delmar Learning. Latest Edition
IMPLEMENTATION DATE:	Spring Term, 2002
REVIEW OR MODIFICATION DATE:	Fall Term, 2002 (20031) Fall Term, 2008 (20091) - Outline Review Process 2007

COURSE TOPICS	<u>CONTACT HOURS PER TOPIC</u>
I. Nomenclature	5
II. Cardiopulmonary Disorders	5
III. Deficiency States	3
IV. Neoplasms	6
V. Systemic Diseases	5
VI. Nature and Causes of Disease	5
VII. Birth and Hereditary Disorders	4
VIII. Metabolic Disorders	2
IX. Inflammation	4
X. Forensic Pathology	6

PROGRAM TITLE: Funeral Services

COURSE TITLE: Funeral Pathology

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.
- 01.05 Describe prior to, and during the procedure of embalming, the problems presented by disease processes and etiological factors.
- 01.09 Exhibit a skill in modeling which reflects his ability to restore a problem case.

04.0 IDENTIFY FUNDAMENTAL PRINCIPLES OF PERSONAL AND PUBLIC HEALTH PROTECTION MEASURES, AND DEFINE THE EMBALMER'S OBLIGATION TO THIS FUNCTION--The student will be able to:

- 04.01 Explain the embalming-disinfection process as a public health procedure.
- 04.02 Describe infectious processes and explain the methods of transmission and control of common infectious diseases, with special emphasis upon their applications to the environment of the embalmer, the funeral director, and the public.
- 04.03 Identify and explain special treatments for cases involving common infections, traumatic and pathological conditions.
- 04.04 Recognize the pathological conditions which require special procedures in the removal, handling, preparation and disposition of human remains.
- 04.05 Apply infection control techniques according to Center for Disease Control (CDC) guidelines.
- 04.06 Document the relationship between his understanding of normal structure and functions of the human body and his development of healthful living habits.
- 04.07 Describe and demonstrate personal and environmental disinfection and decontamination procedures; explain proper use of major chemical disinfectants.

05.0 IDENTIFY, DEFINE, AND EMPLOY THE NECESSARY TECHNICAL TERMINOLOGY TO FACILITATE COMMUNICATION AND COOPERATION WITH MEMBERS OF ALLIED PROFESSIONS AND THE PUBLIC--The student will be able to:

- 05.05 Differentiate between the beneficial micro-organisms and the actual pathogens and opportunists commonly associated with both the living human host and dead human remains.
- 05.06 Demonstrate an understanding of host parasite relations and interactions, and the requirements for successful parasitism.
- 05.07 Identify host defense mechanisms and demonstrate general knowledge of innate, natural and active immunologic responses.

LIST PERFORMANCE STANDARD ADDRESSED: (CONTINUED)

NUMBER(S): TITLES(S):

- 05.08 Identify basic bacterial and fungal morphology and physiology.
 05.09 Advise the layman of the medical benefits of post-mortem examination.

06.0 GIVE EVIDENCE OF PERSONAL MANIFESTATIONS OF CONTINUED PROFESSIONAL GROWTH THROUGH EDUCATION AND RESEARCH--The student will be able to:

- 06.01 Identify the reasons one should cooperate in community programs for controlling disease and promoting medical research.
 06.01 Give evidence of his appreciation of, and interest in, the human body as a subject for independent study and continuing intellectual growth.

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.

20.0 DEMONSTRATE KNOWLEDGE OF BLOOD BORNE DISEASES, INCLUDING AIDS--The student will be able to:

- 20.01 Distinguish between fact and fallacy about the transmission and treatment of diseases caused by blood borne pathogens.
 20.02 Identify community resources and services available to the individuals with diseases caused by blood borne pathogens.
 20.03 Identify "at risk" behaviors, which promote the spread of AIDS and the public education necessary to combat the spread of diseases caused by blood borne pathogens.
 20.04 Apply infection control techniques designed to prevent the spread of diseases caused by blood borne pathogens to patients, following Centers for Disease Control (CDC) guidelines.
 20.05 Demonstrate knowledge of the legal aspect of AIDS, including testing.



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: FSE-2160	SEMESTER CREDIT HOURS: 3
COURSE TITLE: FUNERAL PATHOLOGY	

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 checked="" type="checkbox"/> AAS Required Professional Course	<input 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 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	

Section 5		METHOD OF ASSESSMENT
LEARNING OUTCOMES		
1	Demonstrate knowledge of disease	Reading, research, discussion, test
2	Identify pathological conditions that require special treatment	Reading, clinical experience, discussions
3	Understand relationships between disease process and embalming	Lectures demonstration, group discussion
4	Define understand the reason for the autopsy	Written test, legal statutes, discussion
5	Understand blood circulation and the relationship of blood to the body	Lecture, test, demonstration

Section 6	
Name of Person Completing This Form: <u>Roy C. Weimert</u>	Date: <u>9/27/2007</u>