

FLORIDA STATE COLLEGE JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	DEH 2602
COURSE TITLE:	Periodontics
PREREQUISITE(S):	DES 1000 and DES 1000L
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:	24
CATALOG COURSE DESCRIPTION:	
	A study of clinical and histological characteristics of periodontal anatomy, including the classification and basic etiology of periodontal disease. Emphasis is placed on contemporary periodontal practices.
SUGGESTED TEXT(S):	Weinberg, Westphal, Froum, & Palat, <u>Comprehensive Periodontics for the Dental Hygienist</u> , Pearson Prentice hall, 2 nd ed.
IMPLEMENTATION DATE:	Fall Term, 1974 (751) (was DEH 00283) Fall Term, 2004 (20051) TEMP # DEH 1934
REVIEW OR MODIFICATION DATE:	Fall Term, 2002 (20031) Fall Term, 2005 (20061) Fall Term, 2008 (20091) - Outline Review 2007

COURSE TOPICS	<u>CONTACT HOURS PER TOPIC</u>
I. The Periodontium and Periodontal Disease	4
A. Periodontal Health and Disease	
B. Periodontium	
1. Gingiva	
2. Dentogingival Junction	
C. Periodontium	
1. Periodontal Ligament	
2. Cementum	
3. Alveolar Process	
D. Periodontium of Aging Humans	
II. The Oral Environment	6
A. Saliva	
B. Microbiology and Periodontal Disease	
C. Dental Calculus	
III. Introduction to Periodontal Disease	9
A. Classification of Periodontal Disease	
B. Etiology	
C. Nature, Epidemiology, and Prevention of Periodontal Disease	
D. Nutrition and Periodontal Disease	
E. Plaque Control	
IV. Inflammatory Periodontal Disease	6
A. Inflammation	
B. Gingivitis	
C. Periodontitis	
V. Dystrophic Periodontal Conditions	3
A. Dystrophies and Periodontics	
B. Gingivosis	
VI. Elements of Therapeutic Judgment	4
A. Doctor-Patient Relationship-Psychologic Aspects of Periodontics	
B. Assessment, Examination and Diagnosis	
C. Prognosis	
D. Treatment Plan	

COURSE TOPICS (CONTINUED)	<u>CONTACT HOURS PER TOPIC</u>
VII. Conditions Requiring Immediate Treatment	3
A. Necrotizing Ulcerative Gingivitis	
B. Pericoronitis	
C. Abscesses and Cysts	
VIII. Therapy	6
A. Root Planning	
B. Oral Hygiene and Gingival Massage, Root Sensitivity and Halitosis	
C. Preparation for Periodontal Surgery	
D. Gingival Curettage - Curettage of the pocket wall	
E. Gingivectomy and Gingivoplasty	
F. Periodontal Flap	
G. Reattachment Operations	
H. Bone Grafts and Transplants	
I. Surgical Curettage by Flap	
J. Periodontal Osseous Resection	
K. Mucogingival Surgery	
L. Interrelated Endodontics - Periodontics	
M. Implants	
IX. Traumatic Periodontal Disease and Their Treatment	4
A. Role of Occlusion in Periodontal Disease	
B. Treatment of Periodontal Trauma	
C. Orthodontic Measures in Periodontal Therapy	
D. Splinting	
E. Periodontal Considerations in Restorative Dentistry	
F. Criteria for Successful Maintenance	
Total Contact Hours	45

PROGRAM TITLE: DENTAL HYGIENE

COURSE TITLE: PERIODONTICS

CIP NUMBER: 0317.010200

LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S): TITLES(S):

- 16.0 IDENTIFY, DESCRIBE, MAINTAIN AND UTILIZE DENTAL INSTRUMENTS AND EQUIPMENT - The student will be able to:
- 16.04 Identify types and functions of specific dental hygiene instruments with emphasis on category rather than individual instrument
- 17.0 IDENTIFY PRINCIPLES OF MICROBIOLOGY AND DISEASE PREVENTIUN AND PERFORM INFECTION CONTROL PROCEDURES - The student will be able to:
- 17.01 Differentiate between pathogenic and non-pathogenic microorganisms.
17.02 Describe pathogens and modes of disease transmission.
- 22.0 DESCRIBE THE LEGAL AND ETHICAL RESPONSIBILITIES OF THE DENTAL HEALTH CARE WORKER - The student will be able to:
- 22.02 Describe ethical considerations/obligations in the dental team-patient relationship.
- 25.0 IDENTIFY AND EXPLAIN USGAE, ADMINISTRATION, INDICATIONS, PHARMACEUTICAL AND ANESTHETIC AGENTS USED IN THE TREATMENT OF DENTAL DISEASE AND OF THOSE AGENTS WHICH INFLUENCE PATIENT CARE WHILE RECEIVING DENTAL TREATMENT - The student will be able to:
- 25.01 Recognize specific conditions in the oral cavity and modify hygiene treatment when indicted.
- 26.0 DESCRIBE PRINCIPLES AND PERFORM TECHNIQUES OF PREVENTIVE INDUSTRY - The student will be able to:
- 26.02 Identify deficiencies that manifest symptoms in the oral cavity and describe therapies.
- 27.0 PERFORM PATIENT PREASSESSMENT - The student will be able to:
- 27.10 Perform soft tissue reassessment and evaluate the effects of initial dental hygiene therapy and make appropriate referrals.
- 28.0 PERFORM DIRECT PATIENT SERVICES - The student will be able to:
- 28.08 Direct patient in all home therapies to maintain and restore soft tissue health
28.09 Provide dietary counseling for health maintenance and specific healing needs



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>DEH 2602</u>	SEMESTER CREDIT HOURS: <u>3</u>
COURSE TITLE: <u>Periodontics</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 checked="" type="checkbox"/> AAS Required Professional Course	<input type="checkbox"/> Technical Certificate
<input type="checkbox"/> Other _____		
<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"/> Communication	<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

	LEARNING OUTCOMES	METHOD OF ASSESSMENT
•	Upon successful completion of this course, students will be able to recognize specific conditions in the oral cavity and modify hygiene treatment when indicated.	Written Examination
•	Upon successful completion of this course, students will be able to describe pathogens and modes of disease transmission.	Written Examination
•	Upon successful completion of this course, students will be able to describe how to perform a soft tissue reassessment and evaluate the effects of initial dental hygiene therapy and make appropriate referrals.	Written Examination
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Section 6
 Name of Person Completing This Form: Jeff Smith Date: 4/29/2008