

FLORIDA STATE COLLEGE AT JACKSONVILLE

COLLEGE CREDIT COURSE OUTLINE

COURSE NUMBER:	DEH 2701
COURSE TITLE:	Community Oral Health
PREREQUISITE(S):	None
COREQUISITE(S):	None
STUDENT ADVISING NOTES:	Acceptance into the Dental Hygiene Program
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:

This course is designed to provide the dental hygiene student with the didactic knowledge necessary to plan, implement and evaluate oral healthcare interventions in the community. This course will emphasize the principles, theories and concepts of community oral health as well as the methods for determining community oral health status, identifying barriers to optimum health and selecting appropriate barrier interventions. The dental hygiene student will formulate an oral health educational intervention that could be implemented and evaluated in the community. Throughout this course, the frontline role of the Dental Hygienist in the primary and secondary prevention of oral diseases within community practice and service will be emphasized.

SUGGESTED TEXT(S):	<i>Geurink, <u>Community Oral Health Practice</u>, Saunders, 2nd edition, 2005</i>
IMPLEMENTATION DATE:	Fall Term, 1985 (861)
REVIEW OR MODIFICATION DATE:	Fall Term, 2002 (20031) Fall Term, 2005 (20061) Fall Term, 2008 (20091) - Outline Review 2007

COURSE TOPICS	CONTACT HOURS <u>PER TOPIC</u>
I. Basic concepts of Community Oral Health	3
<ul style="list-style-type: none"> A. role of RDH in community service/practice B. private sector versus public sector C. concepts of community health and wellness D. criteria for identifying public health problems E. ideal public health measure F. governmental involvement in public health G. current population profile of the U.S. community 	
II. Issues in oral healthcare Delivery	10
<ul style="list-style-type: none"> A. oral health care delivery system in U.S.: providers, settings, services B. financing of oral healthcare: public and private C. access and barriers to oral health care in U.S. D. need, demand, use E. factors affecting use F. quality assurance programs and mechanisms 	
III. Improving Community Health through Oral Health program planning	12
<ul style="list-style-type: none"> A. applying DH process of care model to community oral health education B. research and design methodology C. data collection instruments for assessing community needs D. data analysis and presentation E. planning community health programs F. evaluation of community programs: process and product 	
IV. Community-focused oral health promotion and oral health educational programs	12
<ul style="list-style-type: none"> A. health promotion/health education: define and differentiate B. community based health promotion C. community based health education D. primary prevention of dental caries in the community <ul style="list-style-type: none"> 1. community water fluoridation 2. school water fluoridation 3. dietary fluoride supplements 4. topically applied fluorides 5. dietary control 6. plaque control E. primary prevention of periodontal disease in the community - plaque management teaching strategies in the community 	

COURSE TOPICS (CONTINUED)

CONTACT HOURS
PER TOPIC

F. primary prevention of other oral conditions in the community	
1. oral cancer	
2. oral clefts	
3. accidents	
4. dental fluorosis	
G. tobacco cessation/prevention	
H. public school oral health programs	
1. education	
2. fluorides	
3. sealants	
V. Winds of Change	5
A. PEW	
B. IOM	
C. Surgeon General's Report	
D. Issues of social justice	
E. Visionaries	
VI. Exams and Quizzes	3
Total Contact Hours	45

PROGRAM TITLE: Dental Hygiene
COURSE TITLE: Community Dentistry
CIP NUMBER: 0317.10200

LIST PERFORMANCE STANDARD ADDRESSED:

NUMBER(S): TITLES(S):

01.0 DEMONSTRATED KNOWLEDGE OF THE HEALTH CARE DELIVERY SYSTEM AND HEALTH OCCUPATIONS - The student will be able to:

- 01.01 identify the basic components of the health care delivery system
- 01.02 describe the composition and functions of a health care team

11.0 APPLY BASIC MATH AND SCIENCE SKILLS- The student will be able to:

- 11.01 draw, read and report on graphs, charts and tables
- 11.03 make and use measurements in both traditional and metric units.
- 11.07 organize and communicate the results obtained by observation and experimentation

29.0 IMPLEMENT AND EVALUATE COMMUNITY HEALTH INTERVENTIONS AND RESEARCH ACTIVITIES-
The student will be able to:

- 29.01 demonstrate knowledge of assessment, planning, implementation and evaluation of community health interventions
- 29.02 formulate and analyze research methodologies for community health interventions
- 29.03 interpret research findings in scientific literature
- 29.04 apply research findings to dental hygiene care delivery
- 29.05 apply statistical analysis to health trends and community interventions



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 2701</u>	SEMESTER CREDIT HOURS: <u>3</u>
COURSE TITLE: <u>Community Oral Health</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

Section 5	LEARNING OUTCOMES	METHOD OF ASSESSMENT
•	Upon successful completion of this course, students will be able to demonstrate knowledge of assessment, planning, implementation and evaluation of community health interventions	Written Examination
•	Upon successful completion of this course, students will be able to formulate and analyze research methodologies for community health interventions	Written Examination
•	Upon successful completion of this course, students will be able to interpret research findings in scientific literature	Table Clinic Project
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Section 6
 Name of Person Completing This Form: Jeff Smith Date: 4/29/2008