

COURSE IMPLEMENTATION DATE:	September 2006
COURSE REVISED IMPLEMENTATION DATE:	
COURSE TO BE REVIEWED:	September 2009
(Four years after UPAC final approval date)	(MONTH YEAR)

OFFICIAL COURSE OUTLINE INFORMATION

Students are advised to keep course outlines in personal files for future use.

Shaded headings are subject to change at the discretion of the department and the material will vary - see course syllabus available from instructor

FACULTY/DEPARTMENT:	Faculty of Science, Health and Human Services / Department of Dental Hygiene	
DHYG 160		6
COURSE NAME/NUMBER	FORMER COURSE NUMBER	UCFV CREDITS
	Clinical Theory and Practice I	
COURSE DESCRIPTIVE TITLE		

CALENDAR DESCRIPTION:

Introduces concepts and principles of preparation, client assessment, and implementation procedures, with a focus on assessment, instrumentation and record keeping. It includes an overview of evaluation of dental hygiene care and beginning skills of problem-solving, teaching / learning, time management, self-evaluation, and professionalism. Related skills are practiced in a clinical setting on manikins and peers.

PREREQUISITES: **Admission to the Dental Hygiene Program**
COREQUISITES: **DHYG 101, DHYG 110, DHYG 120, DHYG 150**

SYNONYMOUS COURSE(S)	SERVICE COURSE TO:
(a) Replaces: _____ (Course #)	_____
(b) Cannot take: _____ for further credit. (Course #)	_____

TOTAL HOURS PER TERM:	210	TRAINING DAY-BASED INSTRUCTION	
STRUCTURE OF HOURS:		LENGTH OF COURSE:	15 weeks
Lectures:	75 Hrs	HOURS PER DAY:	Lecture: 3 hours / day, 1 day a week
			Lecture: 2 hours / day, 1 day a week
			Clinic: 3 hours / day, 3 days a week
Seminar:	Hrs		
Laboratory/Clinic:	135 Hrs		
Field Experience:	Hrs		
Student Directed Learning:	Hrs		
Other (Specify):	Hrs		

MAXIMUM ENROLLMENT:	16
EXPECTED FREQUENCY OF COURSE OFFERINGS:	Fall term, 1st year only
WILL TRANSFER CREDIT BE REQUESTED? (lower-level courses only)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
WILL TRANSFER CREDIT BE REQUESTED? (upper-level requested by department)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
TRANSFER CREDIT EXISTS IN BCCAT TRANSFER GUIDE:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

AUTHORIZATION SIGNATURES:

Course Designer(s): _____ Shauna Warner	Chairperson: _____ Darren Francis (<i>Curriculum Committee</i>)
Department Head: _____ Wanda Gordon	Dean: _____ Jackie Snodgrass
PAC Approval in Principle Date: _____	PAC Final Approval Date: September 30, 2005

LEARNING OBJECTIVES / GOALS / OUTCOMES / LEARNING OUTCOMES:

The student will be able to:

1. Demonstrate professional behavior
2. Use clear and accurate written, oral and visual communication with peers, clients, staff and faculty
3. Demonstrate responsibility and accountability for own actions
4. Work effectively as a member of the dental team to provide oral health care
5. Prepare environment ensuring safe and efficient delivery of care
6. Perform assessments that ensure optimal delivery of dental hygiene therapy
7. Implement the dental hygiene process of care that contributes to the client's oral and general health
8. Demonstrate critical thinking skills and apply the problem solving process in the provision of dental hygiene care
9. Apply basic knowledge, values and skills related to self evaluation, to the practice of dental hygiene
10. Evaluate the dental hygiene process of care to ensure safety, comfort, and understanding
11. Integrate basic behavioral, biological, dental sciences and professional courses, with clinical knowledge, skills, and values, into the practice of dental hygiene

METHODS:

Lecture
Integration seminars
Demonstrations
Laboratory and Practical Clinical Exercises(students will work on mannikins and then peers)

PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

Credit can be awarded for this course through PLAR (Please check:) Yes No

METHODS OF OBTAINING PLAR:

Challenge exam (Theory and clinical)

TEXTBOOKS, REFERENCES, MATERIALS:

[Textbook selection varies by instructor. An example of texts for this course might be:]

Darby, Michele L. & Walsh, Margaret (2003) Dental Hygiene Theory and Practice. Philadelphia: W.B. Saunders Company

Nield-Gehrig, J. Fundamentals of Periodontal Instrumentation (4th Ed.) St. Louis: Lippincott, Williams, Wilkins

Wilkins E., Clinical Practice of the Dental Hygienist (8th Ed.) St. Louis: Lippincott, Williams, Wilkins

UCFV Dental Hygiene Clinic Manual

SUPPLIES / MATERIALS:

Kilgore International Dental Study Model (previously purchased for DHYG 120)

UCFV Instrument Kit , Lab Kit \$2500.00

Clinical Scrubs, 2 Lab Coats, Duty Shoes, Safety Glasses, name tag \$400.00

STUDENT EVALUATION:

[An example of student evaluation for this course might be:]

There are two components to student assessment: didactic and clinical evaluation. The student must receive a passing grade in both components.

The final grade for this course will be assigned, based on the following:

Didactic evaluation:

Self Care Assignment	20%
Bi-weekly self evaluations	10%
Term Test #1	20%

Term Test #2 20 %

Final Exam 30%

UCFV letter grading system will be used. A passing grade in the didactic component will be 70% (B-)

Clinical Evaluation

Evaluation in the clinical component is competency based, using performance criteria guidelines. Students will be evaluated and receive feedback on their performance in each clinical session.

There are 3 levels at which a student may be performing:

- A Standards met
- B Acceptable but improveable)
- C Standards not met

A passing grade in the clinical component is B (Acceptable but improveable)

Both a grade of at least a B- in the didactic component, and a B in the clinical component, are required to pass this course

COURSE CONTENT:

[Course content varies by instructor. An example of course content might be:]

Major Themes/Critical Elements are:

1. Dental records: legal, accuracy and confidentiality issues
2. Personal and professional standards; responsibilities as a team member
3. Personal and professional grooming
4. Accident and injury prevention
5. Operation and maintenance of dental office equipment
6. Importance and performance of infection control procedures
7. Operator and client positioning; principles of body mechanics; operator and client comfort
8. Armamentarium assembly and organization
9. Instrument sharpening
10. Emergency care; emergency kit; operation of oxygen equipment
11. Client health history
12. Assessment of general client appearance; Client head and neck assessment
13. Intraoral soft tissue assessment
14. Periodontal assessment
15. Dental Assessment
16. Occlusal assessment
17. Client vital signs
18. Self care as it relates to oral health
19. Principles of instrumentation
20. Debridement: Scaling and Root Planing
21. Goal setting; Basic strategies to implement the goals; Evaluating effectiveness of strategies
22. Concepts of self, peer and instructor evaluation
23. Problem solving strategies as they relate to the process of dental hygiene care