

COURSE IMPLEMENTATION DATE: May 2007
 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 162 **4**
 COURSE NAME/NUMBER FORMER COURSE NUMBER UCFV CREDITS
Clinical Theory and Practice III
 COURSE DESCRIPTIVE TITLE

CALENDAR DESCRIPTION:

This course continues from DHYG 160 and 161. All phases of the dental hygiene process are further developed as students gain more experience in seeing unhealthy and abnormal conditions. Students are introduced to Phase Contrast Microscopy, and begin to demonstrate competence in selected procedures. Related skills are practiced in a clinical setting.

PREREQUISITES: **BIOL 260, DHYG 161**
 COREQUISITES: **DHYG 125, DHYG 126, DHYG 128, DHYG 190**

SYNONYMOUS COURSE(S) (a) Replaces: _____ (Course #) (b) Cannot take: _____ for further credit. (Course #)	SERVICE COURSE TO: _____ (Department/Program) _____ (Department/Program)
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TOTAL HOURS PER TERM: 105	TRAINING DAY-BASED INSTRUCTION
STRUCTURE OF HOURS:	LENGTH OF COURSE: 7 weeks
Lectures: 28 Hrs	HOURS PER DAY: Lecture: 1 hour / day, once a week 3 hour / day, once a week Clinic: 3 hour / day, three times a week 2 hour / day, once a week(rad)
Seminar: _____ Hrs	
Laboratory/Clinic: 77 Hrs	
Field Experience: _____ Hrs	
Student Directed Learning: _____ Hrs	
Other (Specify): _____ Hrs	

MAXIMUM ENROLLMENT: 16	
EXPECTED FREQUENCY OF COURSE OFFERINGS: Spring 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 (Curriculum Committee)

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 behaviour
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. Develop dental hygiene diagnosis and care plan which contributes to optimal oral and general health
8. Implement the dental hygiene process of care that contributes to the client's oral and general health
9. Demonstrate critical thinking skills and apply the problem solving process in the provision of dental hygiene care
10. Apply basic knowledge, values, skills related to self evaluation to the practice of dental hygiene
11. Evaluate the dental hygiene process of care to ensure safety, comfort, and understanding
12. Manage the clinical environment to ensure optimal delivery of care
13. Integrate basic behavioral, biological, dental sciences, professional courses with clinical knowledge, skills, and values into the practice of dental hygiene

METHODS:

Lecture
Demonstration
Coaching Sessions
Client Clinics

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:]

Continuing use of textbooks from DHYG 160, DHYG 161

SUPPLIES / MATERIALS:

Continuing use of supplies from DHYG 160, DHYG 161

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 as follows:

Didactic Evaluation:	
Assignment #1 (Process of care self evaluation)	20%
Assignment #2 (Antimicrobial presentation)	20%
Midterm Exam	20%
Final Exam	40%

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

Clinical Requirements;

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:]

This course will expand on concepts already covered, introduce new concepts, and focus on a continuing integration of skills and knowledge. Main Themes / Critical Elements from DHYG 160 and DHYG 161 which are expanded upon are:

1. Dental records
2. Personal and professional behavior
3. Personal and professional standards
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
8. Armamentarium assembly and organization
9. Instrument sharpening
10. Emergency care
11. Client health history
12. Assessment of general client appearance; client head and neck assessment
13. Intra oral soft tissue assessment
14. Periodontal assessment
15. Dental assessment
16. Occlusal assessment
17. Vital signs
18. Self care recommendations
19. Principles of instrumentation
20. Debridement: Scaling and Root Planing
21. Goal setting, implementation and evaluation
22. Concepts of self, peer and instructor evaluation
23. Evaluating the process of dental hygiene care
24. Dental hygiene diagnosis and health care planning
25. Polishing
26. Fluoride
27. Dental prostheses
28. Inventory control
29. Appointment scheduling
30. Accounts receivable
31. Continuing client care/client recall/client maintenance

New Main Themes /Critical Elements introduced in this course are:

1. Impressions
2. Study models
3. Dental radiograph techniques
4. Radiographic processing / mounting and interpretation