

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 / Dental Hygiene Program	
DHYG 120	2	
COURSE NAME/NUMBER	FORMER COURSE NUMBER	UCFV CREDITS
	Dental Anatomy	
COURSE DESCRIPTIVE TITLE		

CALENDAR DESCRIPTION:

Crown and root anatomy, morphology and occlusion will be studied in detail. Students will identify features of crown and root morphology that relate to the identification and differentiation of teeth, in addition to occlusal relationships and how these may affect the provision of dental hygiene care.

PREREQUISITES: Admission to the Dental Hygiene Program
 COREQUISITES: DHYG 101, DHYG 160

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

TOTAL HOURS PER TERM:	30	TRAINING DAY-BASED INSTRUCTION
STRUCTURE OF HOURS:		LENGTH OF COURSE: _____
Lectures: 15 Hrs		HOURS PER DAY: _____
Seminar: 15 Hrs		
Laboratory: 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: _____ Rosie Friesen (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. Use dental and anatomical terms to describe dental anatomy and positions of teeth in order to provide accurate documentation
2. Describe tooth morphology that relates to the identification and differentiation of teeth and have a good understanding of morphology in relation to clinical application
3. Describe normal eruption sequence and general patterns for primary and permanent teeth as a foundation for clinical dental hygiene
4. Describe and record occlusal relationships and identify variations from normal, in order to have a good understanding of function as it applies to client care

METHODS:

Lecture
Discussion
Lab practice

PRIOR LEARNING ASSESSMENT RECOGNITION (PLAR):

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

METHODS OF OBTAINING PLAR:

Challenge Exam

TEXTBOOKS, REFERENCES, MATERIALS:

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

Bath-Balogh, M.& Fehrenbach, M. (1997) Illustrated Dental Embryology, Histology, and Anatomy. Philadelphia: W.B. Saunders Company (or most recent)

Fehrenbach, M. & Herring, S. (2002) Illustrated Anatomy of the Head and Neck (2nd Ed.) Philadelphia: W.B. Saunders Company

UCFV course pack DHYG 120

SUPPLIES / MATERIALS:

Kilgore International Inc., Dental Study Model : Permanent Teeth with Anatomical Roots approx. \$80

STUDENT EVALUATION:

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

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

Assignments 10%
Quizzes 45%
Final Exam 45%

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

COURSE CONTENT:

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

Main Themes / Critical Elements are:

1. Features of tooth morphology that relate to the identification and differentiation of teeth.
2. Features of root morphology that relate to the identification and differentiation of permanent teeth.
3. Features of tooth crown morphology which may affect the provision of dental hygiene care.
4. Features of occlusion.
5. Anatomical features and landmarks of the dentition and related occlusal relationships