

ORIGINAL COURSE IMPLEMENTATION DATE: REVISED COURSE IMPLEMENTATION DATE: COURSE TO BE REVIEWED (six years after UEC approval): January 1994 January 2022

April 2027

Course outline form version: 05/18/2018

# **OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM**

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: DENT 162		Number of Credits: 2.5							
Course Full Title: Clinical Patient Care Course Short Title: Clinical Patient Care									
Faculty: Faculty of Health Sciences	[	Department: Health Studies							
Calendar Description:									
Under direct supervision, students will integrate the clinical skills required of a CDA to deliver direct patient care. Students will also further develop chairside assisting and dental laboratory skills.									
			1, DENT 132, DENT 133, DENT 134, DENT 135, DENT 136, DENT IT 140, DENT 142, DENT 150 and DENT 154.						
Corequisites (if applicable, or NONE):									
Pre/corequisites (if applicable, or NONE):									
Antirequisite Courses (Cannot be taken for additional credit.)			Special Topics (Double-click on boxes to select.)						
Former course code/number:			This course is offered with different topics:						
Cross-listed with:			$\square$ No $\square$ Yes (If yes, topic will be recorded when offered.)						
Dual-listed with:			Independent Study If offered as an Independent Study course, this course may						
Equivalent course(s):									
(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)			be repeated for further credit: ( <i>If yes, topic will be recorded.</i> ) ⊠ No □ Yes, repeat(s) □ Yes, no limit						
			Transfer Credit						
Typical Structure of Instructional Hours			Transfer credit already exists: (See <u>bctransferguide.ca</u> .)						
Lecture/seminar hours			🖾 No	🛛 No 🔲 Yes					
Tutorials/workshops				Submit outline for (re)articulation:					
Supervised laboratory hours			No Yes (If yes, fill in transfer credit form.,		fer credit form.)				
Experiential (field experience, practicum, internship, etc.			Grading System						
Supervised online activities			Letter Grades 🛛 Credit/No Credit						
Other contact hours: Clinic/Lab		120	Maximu	um enrolment (for inforn	nation only): 24				
	Total hours	120		ed Frequency of Course					
Labs to be scheduled independent of lecture	> 🗌 Yes	Summer only (Every semester, Fall only, annually, etc.)							
Department / Program Head or Director: Cindy Shultz				Date approved:	February 2021				
Faculty Council approval				Date approved:	March 1, 2021				
Dean: Alastair Hodges			Date approved:	March 1, 2021					
Campus-Wide Consultation (CWC)				Date of posting:	April 9, 2021				
Undergraduate Education Committee (UEC) approval			Date of meeting:	April 23, 2021					

# Learning Outcomes

Upon successful completion of this course, students will be able to:

- Apply effective organizational skills in the clinical setting.
- Participate as an effective member of the dental team.
- Utilize professional, inclusive, therapeutic communication in the clinic setting.
- Demonstrate accountability and responsibility in the clinic setting.
- Apply critical thinking and integration of theory in the clinical setting.
- Demonstrate accurate documentation of patient assessments and procedures.
- Apply UFV dental clinical policies, procedure, and professional practice standards.

## Prior Learning Assessment and Recognition (PLAR)

## **Typical Instructional Methods**

Instructor demonstrations, clinical instruction, online instruction (videos/resources).

## NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

-	Typical Text(s) and Resource Materials (If more space is required, download Supplemental Texts and Resource Materials form.)								
	Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year				
	1. Bird, D.L. and Robinson, D.S.	Modern Dental Assisting 13th ed.	$\bowtie$	Elsevier	2021				
	2. Bird, D.L. and Robinson, D.S.	Modern Dental Assisting Workbook 13th ed.	$\boxtimes$	Elsevier	2021				

## **Required Additional Supplies and Materials**

- DENT 162 course pack
- Kilgore magnetic dental model and tooth preps
- Clinic scrubs, surgical caps, lab coat, duty shoes, name tag and protective eyewear, face shields

## Typical Evaluation Methods and Weighting

%	Assignments:	%	Field experience:	%	Portfolio:	%			
%	Project:	%	Practicum:	%	Lab work /clinical competencies:	100%			
%	Lab work:	%	Shop work:	%	Total:	100%			
	%	%     Assignments:       %     Project:	%     Assignments:     %       %     Project:     %	%     Assignments:     %     Field experience:       %     Project:     %     Practicum:	%     Assignments:     %     Field experience:     %       %     Project:     %     Practicum:     %	%       Assignments:       %       Field experience:       %       Portfolio:         %       Project:       %       Practicum:       %       Lab work /clinical competencies:			

**Details:** Evaluation for this course is based on completion of specific clinic competencies and lab requirements. Student must demonstrate a competent, safe and professional performance and meet the stated evaluation criteria for all clinic competencies and lab requirements.

Grading for this course is either credit or no credit.

## Typical Course Content/Topics (Clinical Competencies)

#### **Basic Dental Assisting**

- Dental dam isolation
- Remove periodontal dressing

#### Patient Assessment

• Exposure of digital images

#### **Preventive Dentistry**

- Oral hygiene instruction
- Dietary counselling

## **Restorative Assisting**

- Assisting with local anesthetic administration
- Assembling instruments for restorative procedures
- Mixing dental materials
- Assisting with posterior restorations
- Placement and removal of matrices and wedges
- Application of acid etch to cavity preparations
- Application of treatment liner (no pulpal involvement)
- Assisting with anterior restorative procedures

#### Prosthodontics/Lab Procedures

Obtaining impressions for study models/wax bite registration

- Pouring, trimming and finish study models
- Fabricate bleaching trays
- Simulate insertion of bleaching trays

#### **Managing Patient Records**

- Charting and annotation
- Assessment and treatment record documentation

#### **Patient Care Procedures**

- Demonstrate selective coronal polishing
- Apply pit and fissure sealants