

## OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

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

<b>Course Code and Number:</b> DENT 143		<b>Number of Credits:</b> 1															
<b>Course Full Title:</b> Patient Care Procedures <b>Course Short Title:</b> Patient Care Procedures																	
<b>Faculty:</b> Faculty of Health Sciences		<b>Department:</b> Health Studies															
<b>Calendar Description:</b> Students will learn delivery of direct patient care clinical procedures that includes the use of selective coronal polishing, the application of pit and fissure sealants, and use of tooth whitening products.																	
<b>Prerequisites (or NONE):</b>		DENT 130, DENT 131, DENT 132, DENT 133, DENT 134, DENT 135, DENT 136, DENT 137, DENT 138, DENT 140, DENT 142, DENT 150, and DENT 154.															
<b>Corequisites (if applicable, or NONE):</b>																	
<b>Pre/corequisites (if applicable, or NONE):</b>		NONE															
<b>Antirequisite Courses</b> <i>(Cannot be taken for additional credit.)</i> Former course code/number: Cross-listed with: Dual-listed with: Equivalent course(s): <i>(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.)</i>		<b>Special Topics</b> <i>(Double-click on boxes to select.)</i> This course is offered with different topics: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, topic will be recorded when offered.)</i>															
		<b>Independent Study</b> If offered as an Independent Study course, this course may be repeated for further credit: <i>(If yes, topic will be recorded.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes, repeat(s) <input type="checkbox"/> Yes, no limit															
<b>Typical Structure of Instructional Hours</b> <table border="1"> <tr> <td>Lecture/seminar hours</td> <td>21</td> </tr> <tr> <td>Tutorials/workshops</td> <td></td> </tr> <tr> <td>Supervised laboratory hours</td> <td></td> </tr> <tr> <td>Experiential (field experience, practicum, internship, etc.)</td> <td></td> </tr> <tr> <td>Supervised online activities</td> <td></td> </tr> <tr> <td>Other contact hours:</td> <td></td> </tr> <tr> <td><b>Total hours</b></td> <td><b>21</b></td> </tr> </table>		Lecture/seminar hours	21	Tutorials/workshops		Supervised laboratory hours		Experiential (field experience, practicum, internship, etc.)		Supervised online activities		Other contact hours:		<b>Total hours</b>	<b>21</b>	<b>Transfer Credit</b> Transfer credit already exists: <i>(See <a href="http://bctransferguide.ca">bctransferguide.ca</a>.)</i> <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes Submit outline for (re)articulation: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes <i>(If yes, fill in transfer credit form.)</i>	
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		<b>Grading System</b> <input checked="" type="checkbox"/> Letter Grades <input type="checkbox"/> Credit/No Credit															
		<b>Maximum enrolment (for information only):</b> 24 <b>Expected Frequency of Course Offerings:</b> Every Spring <i>(Every semester, Fall only, annually, etc.)</i>															
<b>Department / Program Head or Director:</b> Cindy Schulz		<b>Date approved:</b> February 2021															
<b>Faculty Council approval</b>		<b>Date approved:</b> March 1, 2021															
<b>Dean/Associate VP:</b> Alastair Hodges		<b>Date approved:</b> March 1, 2021															
<b>Campus-Wide Consultation (CWC)</b>		<b>Date of posting:</b> April 9, 2021															
<b>Undergraduate Education Committee (UEC) approval</b>		<b>Date of meeting:</b> April 23, 2021															

Labs to be scheduled independent of lecture hours: ☒ No ☐ Yes

**Learning Outcomes**

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

- Describe the rationale, indications and contraindications for selective coronal polishing, pit and fissure sealants and tooth whitening
- Identify the various equipment and materials used with selective coronal polishing, pit and fissure sealants and tooth whitening
- Explain the various procedural steps with selective coronal polishing, pit and fissure sealants and tooth whitening
- Provide verbal/written, pre-operative, operative post-operative and home care instructions for selective coronal polishing, pit and fissure sealants and tooth whitening

**Prior Learning Assessment and Recognition (PLAR)**

☐ Yes ☒ No, PLAR cannot be awarded because course completion is specific to UFV CDA program graduation requirements.

**Typical Instructional Methods**

Lecture, online videos, hybrid course delivery.

**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	<input checked="" type="checkbox"/>	Elsevier, Saunders	2021
2. Bird, D.L. and Robinson, D.S.	Modern Dental Assisting Workbook	<input checked="" type="checkbox"/>	Elsevier, Saunders	2021

**Required Additional Supplies and Materials**

- Kilgore magnetic dental model and tooth preps
- DENT 143 course pack

**Typical Evaluation Methods and Weighting**

Final exam:	55%	Assignments:	45%	Field experience:	%	Portfolio:	%
Midterm exam:	%	Project:	%	Practicum:	%	Other:	%
Quizzes/tests:	%	Lab work:	%	Shop work:	%	Total:	100%

**Details (if necessary):****Typical Course Content and Topics****Coronal Polishing**

- Indications, contraindications and modification for selective coronal polishing
- Stains review
- Equipment and materials for coronal polishing
- Technique and procedural steps for selective coronal polishing
- Pre-operative, operative, and post-operative information/instructions for coronal polishing

**Dental Sealants**

- Rational, indications and contra-indications for use of pit and fissure
- Equipment and materials for application of pit and fissure sealants
- Select and prepare equipment and supplies for sealant placement
- Techniques and procedural steps for the application of pit and fissure sealants
- Pre-operative, operative, and post-operative information/instructions for pit and fissure sealants

**Tooth Whitening**

- Rationale, indications, and contra-indications for client use of tooth whitening products
- Types of tooth whitening techniques
- Equipment, armamentarium and materials used to whiten vital and nonvital tooth
- Techniques and procedural steps for tooth whitening
- Guidelines and procedural steps for delivering bleaching products to clients
- Pre-operative, operative and post-operative information/instructions for tooth whitening.