



ORIGINAL COURSE IMPLEMENTATION DATE: September 2024  
 REVISED COURSE IMPLEMENTATION DATE:  
 COURSE TO BE REVIEWED (six years after UEC approval): September 2029  
 Course outline form version: 28/10/2022

## 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> DOR 03  | <b>Number of Credits:</b> 0 <a href="#">Course credit policy (105)</a>  |    |  |    |  |  |  |  |                    |           |   |
| <b>Course Full Title:</b> Introduction to Clinical Dentistry<br><b>Course Short Title:</b> Intro to Clinical Dentistry   |   |    |  |    |  |  |  |  |                    |           |   |
| <b>Faculty:</b> Faculty of Education, Community, & Human Dev.  | <b>Department (or program if no department):</b> Continuing Education   |    |  |    |  |  |  |  |                    |           |   |
| <b>Calendar Description:</b><br>A comprehensive overview of the clinical procedures performed daily within the dental office including diagnostic, preventative, basic and major restorative, oral surgery, and orthodontic dentistry. Focus will be placed on infection, prevention, and control to ensure the dental team maintains and practices within all safety guidelines. Integration of dental terminology, structures, anatomy, and x-rays as well as Power Practice software scheduling will provide a full view into the clinical components of the dental office. |   |    |  |    |  |  |  |  |                    |           |   |
| <b>Prerequisites (or NONE):</b>  | A- or better in DOR 02.   |    |  |    |  |  |  |  |                    |           |   |
| <b>Corequisites (if applicable, or NONE):</b>  | NONE  |    |  |    |  |  |  |  |                    |           |   |
| <b>Pre/corequisites (if applicable, or NONE):</b>  | NONE  |    |  |    |  |  |  |  |                    |           |   |
| <b>Antirequisite Courses</b> ( <i>Cannot be taken for additional credit.</i> )<br>Former course code/number: <b>N/A</b><br>Cross-listed with: <b>N/A</b><br>Equivalent course(s): <b>N/A</b><br><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>Course Details</b><br>Special Topics course: <b>No</b><br><i>(If yes, the course will be offered under different letter designations representing different topics.)</i><br>Directed Study course: <b>No</b><br><i>(See <a href="#">policy 207</a> for more information.)</i><br>Grading System: <b>Letter grades</b><br>Delivery Mode: <b>May be offered in multiple delivery modes</b><br>Expected frequency: <b>Annually</b><br>Maximum enrolment (for information only): <b>24</b> |    |  |    |  |  |  |  |                    |           |   |
| <b>Typical Structure of Instructional Hours</b><br><table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Lecture/seminar</td> <td style="width: 20%; text-align: center;">50</td> </tr> <tr> <td>Supervised laboratory hours (computer lab)</td> <td style="text-align: center;">25</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td style="text-align: right;"><b>Total hours</b></td> <td style="text-align: center;"><b>75</b></td> </tr> </table>   | Lecture/seminar   | 50 | Supervised laboratory hours (computer lab) | 25 |  |  |  |  | <b>Total hours</b> | <b>75</b> | <b>Prior Learning Assessment and Recognition (PLAR)</b><br>PLAR cannot be awarded for this course because:<br>this is a course in a non-credit certificate program that relies on in class experience and training. |
| Lecture/seminar  | 50  |    |  |    |  |  |  |  |                    |           |   |
| Supervised laboratory hours (computer lab)   | 25  |    |  |    |  |  |  |  |                    |           |   |
|  |   |    |  |    |  |  |  |  |                    |           |   |
|  |   |    |  |    |  |  |  |  |                    |           |   |
| <b>Total hours</b>   | <b>75</b>   |    |  |    |  |  |  |  |                    |           |   |
| <b>Scheduled Laboratory Hours</b><br>Labs to be scheduled independent of lecture hours: <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes  | <b>Transfer Credit</b> ( <i>See <a href="http://bctransferguide.ca">bctransferguide.ca</a>.</i> )<br>Transfer credit already exists: <b>No</b><br>Submit outline for (re)articulation: <b>No</b><br><i>(If yes, fill in <a href="#">transfer credit form</a>.)</i>  |    |  |    |  |  |  |  |                    |           |   |
| <b>Department approval</b>   | <b>Date of meeting:</b> April 17, 2023  |    |  |    |  |  |  |  |                    |           |   |
| <b>Faculty Council approval</b>  | <b>Date of meeting:</b> May 26, 2023  |    |  |    |  |  |  |  |                    |           |   |
| <b>Undergraduate Education Committee (UEC) approval</b>  | <b>Date of meeting:</b> September 29, 2023  |    |  |    |  |  |  |  |                    |           |   |

**Learning Outcomes** *(These should contribute to students' ability to meet program outcomes and thus Institutional Learning Outcomes.)*

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

1. Explain infection, prevention, and control to stop disease transmission by way of universal precautions within the dental office.
2. Describe intraoral and extraoral dental structures and anatomy.
3. Explain tooth anatomical function, location, number on an analog and digital odontogram.
4. Communicate patient oral health Instructions, brushing techniques and adjunctive aids.
5. Communicate recommended recall interval to the patient as per the dentist and / or dental hygienists' prescription.
6. Generate recall lists in power practice dental software.
7. Identify diagnostic, preventative, basic and major restorative, oral surgery, and orthodontic dental procedures.
8. Explain single visit and sequential dental appointments in association to procedure types.
9. Chart dental procedures on both an analog and digital odontogram.
10. Differentiate types of x-rays images obtained in the dental office and stored within Power Practice software systems.

**Recommended Evaluation Methods and Weighting** *(Evaluation should align to learning outcomes.)*

|                |     |             |     |   |
|----------------|-----|-------------|-----|---|
| Assignments:   | 30% | Lab work:   | 20% | % |
| Quizzes/tests: | 20% | Final exam: | 30% | % |

**Details:**

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

**Typical Instructional Methods** *(Guest lecturers, presentations, online instruction, field trips, etc.)*

Combination of lectures, group activities, and self-directed learning.

**Texts and Resource Materials** *(Include online resources and Indigenous knowledge sources. [Open Educational Resources](#) (OER) should be included whenever possible. If more space is required, use the [Supplemental Texts and Resource Materials form](#).)*

| Type        | Author or description | Title and publication/access details | Year    |
|-------------|-----------------------|--------------------------------------|---------|
| 1. Textbook | Sandie Baillargeon    | Dental Office Administration, 2e     | Current |
| 2.          |                       |                                      |         |
| 3.          |                       |                                      |         |
| 4.          |                       |                                      |         |
| 5.          |                       |                                      |         |

**Required Additional Supplies and Materials** *(Software, hardware, tools, specialized clothing, etc.)*

Power Practice dental software; access provided to the student to utilize for the duration of the program.

**Course Content and Topics**

1. Infection prevention and control
2. Dental structures and anatomy
3. Dental hygiene and recall management
4. Dental procedures – preventative, diagnostic, basic restorative, major restorative, oral surgery, and orthodontics
5. Dental X-ray images
6. Power Practice dental software integration