



## Basic Dental Assisting – DENT 131 Certified Dental Assisting Program

### Course Outline

COURSE IMPLEMENTATION DATE: Pre 1998  
OUTLINE EFFECTIVE DATE: September 2023  
COURSE OUTLINE REVIEW DATE: April 2028

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#### GENERAL COURSE DESCRIPTION:

This course covers the maintenance and management of the dental operatory equipment, safe handling and transferring of dental instruments, and methods used for safely assisting during the dental procedures.

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**Program Information:** This course is required for successful completion of the Certified Dental Assisting program.

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**Delivery:** This course is delivered face to face.

**COTR Credits:** 2

**Hours for this course:** 12

#### Typical Structure of Instructional Hours:

Instructional Activity	Duration
Lecture Hours	12
Seminars / Tutorials	
Laboratory / Clinical Hours	30*
Practicum / Field Experience Hours	
Other Contact Hours	
<b>Total</b>	42
<b>*Refer to DENT 154 Course Outline</b>	

#### Practicum Hours (if applicable):

Type of Practicum	Duration
On-the-job Experience	N/A
Formal Work Experience	N/A
Other	N/A
<b>Total</b>	

**Course Outline Author or Contact:**

Marla Jones, BA, CDA, PID  
CDA Program Coordinator

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Signature

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**APPROVAL SIGNATURES:**

Department Head  
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Department Head Signature

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Dean Signature

EDCO

Valid from: September 2023 – April 2028

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Education Council Approval Date

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**COURSE PREREQUISITES AND TRANSFER CREDIT:**

**Prerequisites:** None

**Corequisites:** None

**Flexible Assessment (FA):**

Credit can be awarded for this course through FA

Yes

No

**Transfer Credit:** For transfer information within British Columbia, Alberta and other institutions, please visit <http://www.cotr.bc.ca/Transfer>.

Students should also contact an academic advisor at the institution where they want transfer credit.

**Prior Course Number:** N/A

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## Textbooks and Required Resources:

Textbook selection varies by instructor and may change from year to year. At the Course Outline Effective Date the following textbooks were in use:

Elsevier Saunders (Bird and Robinson), *Modern Dental Assisting*, 13<sup>th</sup> Edition,  
ISBN 978-0-323-62485-5

Elsevier Saunders (Boyd), *Dental Instruments: A Pocket Guide*, 7<sup>th</sup> Edition  
ISBN 978-0-323-62743-6

DENT 131 Module

Please see the instructor's syllabus or check COTR's online text calculator  
<https://textbook.cotr.bc.ca/> for a complete list of the currently required textbooks.

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## LEARNING OUTCOMES:

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

- effectively use and maintain all basic and operator dental equipment;
- demonstrate the use and manipulation of dental equipment utilized in clinical procedures; and
- Describe and practice the general dental assisting support procedures that provide effective and efficient patient care.

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## COURSE TOPICS:

- Identify and Operate Dental Operator and Equipment
- Introduction to Clinical Practice
- Chairsides Support

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## EVALUATION AND ASSESSMENT:

Assignments	% Of Total Grade
Quizzes, Worksheets, and Assignments	30%
Scavenger Hunt	10%
Case Study	30%
Final Exams - Units 1, 2, 3	<u>30%</u>
Total	100%

Please see the CDA Program Student Handbook for specific policies related to this course.

**CLINICAL:**

Elements of DENT 131, particularly course learning outcomes #1-3, correspond to DENT 154 practical objectives:

- Operatory and Equipment Maintenance
  - Position Patient and Dental Team
  - Apply Patient Management Skills
  - Maintain Operating Field
  - Assemble Armamentarium
  - Transfer Armamentarium
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**EXAM POLICY:**

Students must attend all required scheduled exams that make up a final grade at the appointed time and place.

Individual instructors may accommodate for illness or personal crisis. Additional accommodation will not be made unless a written request is sent to and approved by the appropriate Department Head prior to the scheduled exam.

Any student who misses a scheduled exam without approval will be given a grade of "0" for the exam.

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**COURSE GRADE:**

Course grades are assigned as follows:

Grade	A+	A	A-	B+	B	B-	F
Mark (Percent)	≥ 95	94-90	89-85	84-80	79-75	74-70	< 70

Students must achieve an overall grade of 70% to pass this course.

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**ACADEMIC POLICIES:**

See [www.cotr.bc.ca/policies](http://www.cotr.bc.ca/policies) for general college policies related to course activities, including grade appeals, cheating and plagiarism.

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**COURSE CHANGES:**

Information contained in course outlines is correct at the time of publication. Content of the courses is revised on an ongoing basis to ensure relevance to changing educational, employment and marketing needs. The instructor will endeavour to provide notice of changes to students as soon as possible. The instructor reserves the right to add or delete material from courses.