



DENT-131 – Basic Dental Assisting

Health and Human Services

Effective Term & Year: Fall 2022

Course Outline Review Date: 2024-04-01

Program Area: Health

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.

Program Information:

This course is required for successful completion of the Certified Dental Assisting program.

Delivery Methods: On-campus (Face-to-Face)

Credit Type: College of the Rockies Credits

Credits: 2

Instructional Activity and Hours:

Activity	Hours
Classroom, Directed Studies or Online Instruction	12
Seminar/Tutorials	
Laboratory/Studio	
Practicum/Field Experience	
Co-op/Work Experience	
Other	
Total	12

Course Requisites:

None

Flexible Assessment: No

Course Transfer Credit:

For information about receiving transfer credit for courses taken at other BC institutions, please see <http://www.bctransferguide.ca>. All requests for course transfer credit from institutions in BC or elsewhere should go to the College of the Rockies Enrollment Services office.

Textbook 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*, 12th Edition,

ISBN 978-0-323-43030-2

Elsevier Saunders (Boyd), *Dental Instruments: A Pocket Guide*, 6th Edition,

ISBN 978-0-323-47505-4

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.

Learning Outcomes:

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

- effectively use and maintain all basic and operatory dental equipment;

- demonstrate the use and manipulation of dental equipment utilized in clinical procedures; and
- describe the general dental assisting support procedures that provide effective and efficient patient care.

Course Topics:

- Identify and Operate Dental Operatory and Equipment
- Introduction to Clinical Practice
- Chairside Support

Evaluation and Assessments

Assessment Type: On-Campus (face-to-face)

Assessment Type	% of Total Grade
Quizzes, Worksheets, and Assignments	30%
Case Study	25%
Final Exams – Units 1, 2, 3	45%
Total	100%

Grade Scheme

A+	A	A-	B+	B	B-	C+	C	C-	D	F
≥95	94-90	89-85	84-80	79-75	74-70					<70

Pass requirements: Students must achieve a minimum of 70% on all final examinations and an overall grade of 70% to pass this course.

Exam Attendance:

Students must attend all scheduled exams at the appointed time and place. Instructors may approve an alternate exam to accommodate an illness or personal crisis. Department heads will consider other written requests. Any student who misses a scheduled exam without prior approval will receive a “0” on the exam.

Academic Policies:

College of the Rockies policies related to courses can be found at <https://cotr.bc.ca/about-us/college-policies/> and include the following:

- Policy 2.4.3 Students with Documented Disabilities
 - Policy 2.4.4 Student Conduct (plagiarism, other cheating, behavioral misconduct)
 - Policy 2.5.8 Academic Performance
 - Policy 2.5.3 Grade Appeal
 - Policy 2.4.9 Student Concerns Re Faculty
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Course Changes:

The College of the Rockies updates course outlines regularly to meet changing educational, employment and marketing needs. The instructor will notify students in writing of any updates to this outline during the semester. The instructor reserves the right to revise, add or delete material while meeting the learning outcomes of this course outline.