



CAMOSUN COLLEGE
School of Health & Human Services
Dental Department
Dental Hygiene Program
DHYG 310 - Pharmacology

COURSE OUTLINE

The calendar description is available on the web:
<http://camosun.ca/learn/calendar/current/web/dhyg.html#DHYG310>

Ω Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records, especially to assist in transfer credit to post-secondary institutions.

Course Description

Principles of pharmacology and drug therapy are presented. Drugs used in dentistry are discussed, with special emphasis on drugs and techniques used for pain control. Additional drugs and drug-related issues that have an effect on the delivery of dental hygiene and dental services are also studied.

1. Instructor Information

- (a) **Instructor**
- (b) **Office hours**
- (c) **Location**
- (d) **Phone**
- (e) **E-mail**
- (f) **Website**

2. Intended Learning Outcomes

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

- a) describe and apply basic pharmacological concepts and principles, including drug regulations and the issue of drug abuse;
- b) describe how various drugs are used in dental hygiene practice and dentistry;
- c) plan and describe ways to safely and effectively administer local anesthetics in order to achieve pain control;
- d) describe how various groups of drugs can affect delivery of both dental and dental hygiene care;
- e) describe how to identify and treat common oral pathologies with both pharmacological and non-pharmacological interventions;
- f) describe select “alternative” or “non-conventional” therapies.

3. Required Materials

4. Course Content and Schedule

5. Basis of Student Assessment (Weighting)

6. Grading System

- X Standard Grading System (GPA)
- Competency Based Grading System

GRADING SYSTEMS <http://www.camosun.bc.ca/policies/policies.php>

The following two grading systems are used at Camosun College:

1. Standard Grading System (GPA)

Percentage	Grade	Description	Grade Point Equivalency
90-100	A+		9
85-89	A		8
80-84	A-		7
77-79	B+		6
73-76	B		5
70-72	B-	Passing grade	4
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

2. Competency Based Grading System (Non GPA)

This grading system is based on satisfactory acquisition of defined skills or successful completion of the course learning outcomes

Grade	Description
DST	The student has met and exceeded, above and beyond expectation, the goals, criteria, or competencies established for this course, practicum or field placement.
COM	The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
NC	The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

7. Recommended Materials or Services to Assist Students to Succeed Throughout the Course

LEARNING SUPPORT AND SERVICES FOR STUDENTS

There are a variety of services available for students to assist them throughout their learning. This information is available in the College Calendar, Student Services or the College web site at <http://www.camosun.bc.ca>

STUDENT CONDUCT POLICY

There is a Student Conduct Policy. It is the student's responsibility to become familiar with the content of this policy. The policy is available in each School Administration Office, Registration, and on the College web site in the Policy Section.

<http://www.camosun.bc.ca/policies/policies.html>