CAMOSUN COLLEGE
School of Health & Human Services
Dental Programs

CDA 110 Dental Theory I
Fall 2013

COURSE OUTLINE

The Approved Course Description is available on the web @	http://www.camosun.bc.ca/calendar/current/web/cda.html#CDA110

✝ *Please note: This outline will not be kept indefinitely. It is recommended students keep this outline for their records.*

1. Instructor Information

(a)	**Instructor**	Janet Reagan, M.Ed., Ph.D.		
(b)	**Office hours**	By appointment		
(c)	**Location**	F106A		
(d)	**Phone**	250-370-3228	**Alternative:**	250-370-3189 Dental Programs Secretary
(e)	**E-mail**	reaganj@camosun.bc.ca		
(f)	**Website**	On D2L Site		

2. Intended Learning Outcomes

Upon successful completion of CDA 110, the learner will be able to:

1. Use critical thinking processes, at an introductory level, to build a sound foundation of transferable knowledge
2. Use basic dental and anatomical terminology to communicate effectively with members of the dental team.
3. Use knowledge of basic head and neck anatomy, the normal development of hard and soft tissues of the head and neck, and physiology of related body functions in relation to Certified Dental Assistant practice.
4. Use knowledge of basic microbiology to substantiate the value of infection control processes aimed at preventing disease transmission in a dental environment.
5. Use knowledge of basic nutrition and its relationship to oral health to better support clients in making informed decisions.
6. Use basic knowledge of radiography, radiography safety and pharmacology agents to protect self and others in related dental procedures

3. Required Materials

(a) Texts

Color Atlas of Common Oral Disease. Langlais and Miller. Lippincott, Williams and Wilkins, 4th Edition, 2009.

Dental Radiography Principles and Techniques. Iannucci and Howerton. Elsevier Saunders, 4th Edition, 2012.

Modern Dental Assisting. Bird, D. L., and Robinson, D. S., Elsevier Saunders, 10th Edition, 2012.

Clinical Practice of the Dental Hygienist. Wilkins, E.M., Lippincott, Williams and Wilkins, 11th Edition, 2013.

(b) Other

Medical Dictionary is recommended

(c) Other

CDA 110 Learning Topics and Supplements

4. Course Content and Schedule

Calendar Description

Learners will acquire the introductory knowledge in this course that will be transferred to a wide variety of contexts/applications in Certified Dental Assistant practice. Topics include head and neck anatomy, physiology, microbiology, pharmacology, radiology and nutrition.

Pre-requisites

CDA Program Admission

Co-requisites

CDA 120, 140, 150.

Course Particulars

(a) Credits: 3 credits

(b) Components

Class 5 hrs; Lab 0 hrs; Seminar 0 hrs; Practicum 0 hrs; Out of class hours 4 hrs

(c) Is the course available by distributed education? No

(d) Contact Hours (See FALL, 2013 Timetable for CDA 110 schedule)

Hours per week 5; # of weeks 14; Total contact hours 70

(e) Is prior learning assessment available for this course? No

5. Basis of Student Assessment (Weighting)

(a)   Assignments

(b)   Quizzes

(c)   Exams:

>Three (3) Examinations valued at 20% each

>Final Examination valued at 40%

(d)   Other:

>Participation, regular attendance, and group work are requirements of this course. Refer to the *Student Protocol* section of the CDA Program Student Handbook for further details and expectations.

The minimum grade for successful completion of CDA 110 is B-or 70%.

6. Grading System
(If any changes are made to this part, then the Approved Course description must also be changed and sent through the approval process.)
(Mark with "X" in box below to show appropriate approved grading system – see last page of this template.)

✓	Standard Grading System (GPA)
	Competency Based Grading System

A. GRADING SYSTEM *http://www.camosun.bc.ca/policies/policies.php*

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-**	**PASS is B- (minimum)**	**4**
65-69	C+		3
60-64	C		2
50-59	D		1
0-49	F	Minimum level has not been achieved.	0

B. Temporary Grades

Temporary grades are assigned for specific circumstances and will convert to a final grade according to the grading scheme being used in the course. See Grading Policy at http://www.camosun.bc.ca/policies/E-1.5.pdf for information on conversion to final grades, and for additional information on student record and transcript notations.

Temporary Grade	Description
I	*Incomplete*: A temporary grade assigned when the requirements of a course have not yet been completed due to hardship or extenuating circumstances, such as illness or death in the family.
IP	*In progress*: A temporary grade assigned for courses that are designed to have an anticipated enrollment that extends beyond one term. No more than two IP grades will be assigned for the same course.
CW	*Compulsory Withdrawal*: A temporary grade assigned by a Dean when an instructor, after documenting the prescriptive strategies applied and consulting with peers, deems that a student is unsafe to self or others and must be removed from the lab, practicum, worksite, 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