# **COURSE SYLLABUS**



TERM: Fall 2020

COURSE & SECTION: DHYG 390-X01

COURSE TITLE: Community Oral Health 1

SECTION DETAILS: Thursdays, 2:30pm- 4:20pm

INSTRUCTOR: Amber Chamut | D003 | chamuta@camosun.bc.ca | 250-370-3193

OFFICE HOURS: Please email to make an appointment

Camosun College campuses are located on the traditional territories of the Laśwapan and WSÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here.

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable explanation in advance, you will be removed from the course and the space offered to the next waitlisted student.

Camosun College will continue to follow the guidance of the Provincial Health Officer, the B.C. Government and WorkSafeBC, and as such may revise the delivery of courses. Courses with an approved face-to-face component may need to move to online or remote delivery if necessary.

The COVID-19 pandemic has presented many challenges, and Camosun College is committed to helping you safely complete your education. Following guidelines from the Provincial Health Officer, WorkSafe BC and the B.C. Government to ensure the health and wellbeing of students and employees Camosun College is providing you with every possible protection to keep you safe including COVID Training for students and employees, health checks, infection control protocols including sanitization of spaces, PPE and ensuring physical distancing. Please refer to: <a href="http://camosun.ca/covid19/faq/covid-faqs-students.html">http://camosun.ca/covid19/faq/covid-faqs-students.html</a> However, if you're at all uncomfortable being on campus, please share your concerns with your Instructor and if needed, alternatives will be discussed.

## **COURSE DESCRIPTION**

This course builds on concepts of health promotion and the determinants of health introduced in DHYG 246. Epidemiological concepts and trends are explored in relation to the oral health of various groups. The emphasis is on community oral health issues. Theory and concepts will be applied in the community.

Synchronous delivery:	Asynchronous delivery	$\boxtimes$	Blended delivery:
Courses will be completely online with online scheduled meetings and expectations for remote student participation. There will be meeting times but not on campus. Students will be expected to manage time zone differences for scheduled online activities.	Courses will be completely online with no set meeting schedules. Students may participate from any time zone or anywhere in the world. All evaluation will be managed remotely.	1	A mixed delivery of both synchronous and asynchronous.

Course Credits: 2

Prerequisite(s): B- in DHYG 246

Corequisite(s):
Pre/Corequisite(s):
Exclusion(s).

### **COURSE DELIVERY**

ACTIVITY
Lecture
Seminar
Lab / Collaborative Learning
Supervised Field Practice
Workplace Integrated Learning

HOURS / WEEK	# OF WEEKS	<b>ACTIVITY HOURS</b>
2	14	28

TOTAL HOURS 28

## Additional Delivery information:

Click or tap here to enter text.

#### LEARNING OUTCOMES

Online

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

- a) Describe oral health activities related to the prevention and control of oral disease and promotion of health.
- b) Apply health promotion principles in community setting.
- c) Describe partnerships between population groups and health professionals that contribute to building healthy communities.
- d) Describe epidemiological concepts and trends as they relate to oral health.
- e) Describe research methodologies related to community oral health.

# REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

Readings available on D2L

Health Canada Website: http://www.hc-sc.gc.ca

Public Health Agency of Canada Website: http://www.phac-aspc.gc.ca

World Health Organization Website: <a href="http://www.who.int/bulletin/en/index.html">http://www.who.int/bulletin/en/index.html</a> Canadian Association of Public Health Dentistry Website: <a href="http://www/caphd-acsdp.org">http://www/caphd-acsdp.org</a>

## COURSE SCHEDULE, TOPICS, AND ASSOCIATED PREPARATION / ACTIVITY / EVALUATION

## ACTIVITY

On completion of this course the student will be able to:

1.0 Describe oral health activities related to the prevention and control of oral disease and promotion of health.

- 1.1 Describe various roles and activities of dental professionals the prevention of oral diseases in the community
- 2.0 Apply health promotion principles in community settings.
  - 2.1 Recall knowledge of the five health promotion actions outlined in the Ottawa Charter for Health Promotion (from DHYG 245)
  - 2.2 Recall knowledge of the social determinants of health (from DHYG 245)
  - 2.3 Conduct a community presentation using appropriate health promotion principles
- 3.0 Describe partnerships between population groups and health professionals that contribute to building healthy communities.

# 3.1 Discuss community health partnerships

- discuss information and skills that help health professionals establish, maintain and improve partnerships with other health groups within the community
- discuss barriers to positive partnerships between health professionals and client groups
- discuss the community health needs of different client groups
- describe oral health inequities in our community

# 3.2 Discuss oral health care for people living in care facilities.

- discuss the residential care system
- discuss interpersonal skills appropriate for working with clients and their caregivers
- discuss oral health status and appropriate interventions for special population groups living in residential care
- describe factors to consider when planning community programs with special population groups in residential care including physical, social, and economic factors as well as levels of dependency
- discuss ways of helping the clients and caregivers with challenges of care
- 3.3 Discuss community dental programs for infants and children.
- discuss ways of presenting information to various ages of children including appropriate interpersonal skills
- 4.0 Describe epidemiological concepts and trends as they relate to oral health.
  - 4.1 Describe epidemiology.
  - define epidemiology
  - describe uses of epidemiology for community dental care
  - differentiate between descriptive, analytical and experimental epidemiology
  - differentiate between prevalence and incidence
  - describe the strengths and limitations of cross-sectional, longitudinal, cohort, case study and retrospective follow-up types of analytical epidemiological studies
  - 4.2 Describe dental indices used for epidemiological studies.
  - describe characteristics of an effective and useful index

- differentiate between individual clinical indices and clinical trial indices
- describe the purpose and methodology of the following dental caries indices: DMFT, DMFS and PUFA
- describe the purpose and methodology of oral hygiene indices
- describe the purpose and methodology of periodontal indices
- describe the purpose and methodology of fluorosis indices

#### 4.3 Describe oral health trends.

- describe the relationship between host, agent and environment
- describe the impact of lifestyle practices and the social determinants of health on oral health
- describe the estimates of the level of the oral health of Canadians

# 5.0 Describe research methodologies related to community oral health.

# 5.1 Describe community dentistry research literature.

- recall knowledge of components of a scientific report (title, abstract, introduction, review of the literature, materials and methods, presentation and analysis of data and conclusions, from DHYG 245)
- recall knowledge of the levels of clinical evidence (from DHYG 245)
- identify journals publishing original research in community dentistry

### STUDENT EVALUATION

# NOTE: minimum passing grade for this course is B- or 70%

DESCRIPTION		WEIGHTING
Assignments	Click or tap here to enter text.	70%
Discussions	Click or tap here to enter text.	10%
Final Exam	Click or tap here to enter text.	20%
If you have a concern about a grade you have recei and see me as soon as possible. If you wish to dispu please refer to the <u>Grade Appeal Policy</u> .	100%	

# SCHOOL, DEPARTMENT, OR PROGRAM PROCEDURES, REQUIREMENTS, AND STANDARDS

More information available on D2L

## SUPPORTS AND SERVICES FOR STUDENTS

Camosun College offers a number of services to help you succeed in and out of the classroom. For a detailed overview of the supports and services visit http://camosun.ca/services/.

Academic Advising	http://camosun.ca/services/academic-advising/
Accessible Learning	http://camosun.ca/services/accessible-learning/

Counselling	http://camosun.ca/services/counselling-centre/
D2L Support	desupport@camosun.ca
Financial Aid and Awards	http://camosun.ca/services/financial-aid/
Help Centres (Math/English/Science)	http://camosun.ca/services/help-centres/
Indigenous Student Support	http://camosun.ca/learn/school/indigenous-education- community-connections/
International Student Support	http://camosun.ca/international/
Learning Skills	http://camosun.ca/services/writing-centre/learning-skills
Library	http://camosun.ca/services/library/
Office of Student Support	http://camosun.ca/services/student-support/
Ombuds	http://camosun.ca/about/ombudsman/
Registration	http://camosun.ca/services/registration/
Technology Support	http://camosun.ca/services/its/
Writing Centre	http://camosun.ca/services/writing-centre/

If you have an urgent mental health concern, please contact Counselling. Urgent counselling sessions are available daily at both campuses during business hours. If you have an emergency or need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

### STUDENT RESPONSIBILITY

Enrolment at Camosun assumes that the student will become a responsible member of the College community. As such, each student will display a positive work ethic, assist in the preservation of College property, and assume responsibility for their education by researching academic requirements and policies; demonstrating courtesy and respect toward others; and respecting expectations concerning attendance, assignments, deadlines, and appointments.

# STATEMENTS: POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

As your course instructor, I endeavour to provide an inclusive learning environment. However, if you experience barriers to learning in this course, do not hesitate to discuss them with me. Camosun College is committed to identifying and removing institutional and social barriers that prevent access and impede success.

#### Academic Accommodations for Students with Disabilities

The College is also committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, anxiety, depression, learning, etc). If you have a disability, the <a href="Centre for Accessible Learning">Centre for Accessible Learning</a> (CAL) can help you document your needs and create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate accommodations you need without disclosing your diagnosis or condition to course instructors. If you need to request academic accommodations, you can contact CAL at: <a href="accessible@camosun.ca">accessible@camosun.ca</a> or by phone at 250-370-3312 (Lansdowne) or 250-370-4049 (Interurban). Visit <a href="http://camosun.ca/services/accessible-learning/">http://camosun.ca/services/accessible-learning/</a> for more information.

# Academic Progress

Please visit <a href="http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf">http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf</a> for further details on how Camosun College monitors students' academic progress and what steps can be taken if a student is at risk of not meeting the College's academic progress standards.

# Course Withdrawals Policy

Please visit <a href="http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf">http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf</a> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <a href="http://camosun.ca/learn/fees/#deadlines">http://camosun.ca/learn/fees/#deadlines</a>.

# **Grading Policy**

Please visit <a href="http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf">http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf</a> for further details about grading.

# Mandatory Attendance for First Class Meeting of Each Course

Camosun College requires mandatory attendance for the first class meeting of each course. If you do not attend, and do not provide your instructor with a reasonable reason in advance, you will be removed from the course and the space offered to the next waitlisted student. For more information, please see the "Attendance" section under "Registration Policies and Procedures"

(<a href="http://camosun.ca/learn/calendar/current/procedures.html">http://camosun.ca/learn/calendar/current/procedures.html</a>) and the Grading Policy at http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf.

# Medical / Compassionate Withdrawals

Students who are incapacitated and unable to complete or succeed in their studies by virtue of serious and demonstrated exceptional circumstances may be eligible for a medical/compassionate withdrawal. Please visit <a href="http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf">http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf</a> to learn more about the process involved in a medical/compassionate withdrawal.

# Student Code of Conduct (Academic and Non-Academic)

Camosun College is committed to building the academic competency of all students, seeks to empower students to become agents of their own learning, and promotes academic belonging for everyone. Camosun also expects that all students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Please review Camosun College's Student Conduct Policy at <a href="http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf">http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf</a> to understand the College's expectations of academic integrity and student behavioural conduct.

CHAIR REVIEW DATE: Sept 3, 2020 Mandy Hayre

TEMPLATE VERSION: 2020.1

**Changes to this Course Syllabus:** Every effort has been made to ensure that information in this syllabus is accurate at the time of publication. The College reserves the right to change courses if it becomes necessary so that course content remains relevant. In such cases, the instructor will give the students clear and timely notice of the changes.

CAMOSUN COLLEGE COURSE SYLLABUS 7 |