

# CLASS SYLLABUS



COURSE TITLE: DHYG 390 Community Oral Health 1  
CLASS SECTION: X01 – Wednesdays 10:00-11:50am  
TERM: Fall 2021  
COURSE CREDITS: 2.0  
DELIVERY METHOD(S): Synchronous class to be delivered on-site whenever possible

Camosun College campuses are located on the traditional territories of the Ləkʷəŋən and W̱SÁNEĆ peoples. We acknowledge their welcome and graciousness to the students who seek knowledge here. Learn more about Camosun's [Territorial Acknowledgement](#).

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For COVID-19 information please visit: <https://camosun.ca/about/covid-19-updates>

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*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.*

## INSTRUCTOR DETAILS

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NAME: Amber Chamut  
EMAIL: [chamuta@camosun.ca](mailto:chamuta@camosun.ca)  
OFFICE: DNT 003  
HOURS: By appointment

*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.*

## CALENDAR DESCRIPTION

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Students will learn the theory and application of the dental hygiene process of care in community contexts. Students will examine in more depth concepts of health promotion and the determinants of health as they relate to population health. Students will explore epidemiological concepts and trends in relation to oral health for various groups. Students will apply the theory and concepts learned in community settings.

PREREQUISITE(S): B- in DHYG 225, B- in DHYG 246  
CO-REQUISITE(S): n/a  
PRE/CO-REQUISITE(S): n/a

## COURSE DELIVERY

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ACTIVITY	HOURS / WEEK	# OF WEEKS	ACTIVITY HOURS
Lecture	2	15	30
Seminar			

Lab / Collaborative Learning  
 Supervised Field Practice  
 Workplace Integrated Learning  
 Online


TOTAL HOURS                      30

**COURSE LEARNING OUTCOMES**

Upon completion of this course a student will be able to:

1. Implement oral health activities related to prevention and control of oral disease and promotion of health in a community setting.
2. Describe partnerships between population groups and health professionals that contribute to building healthy communities.
3. Describe epidemiological concepts and trends in public health as they relate to oral health.
4. Critically evaluate research to inform community oral health practice.
5. Describe the role of the dental hygienist as an advocate.
6. Describe partnerships between population groups and health professionals.
7. Describe skills necessary for dental hygienists to participate in and collaborate with dental hygiene and inter-professional teams and client groups.

**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: <http://www.who.int/bulletin/en/index.html>

Canadian Association of Public Health Dentistry Website: <http://www/caphd-acsdp.org>

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

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor.

WEEK or DATE RANGE	ACTIVITY or TOPIC	OTHER NOTES
	Refer to D2L for more information	

WEEK or DATE RANGE	ACTIVITY or TOPIC	OTHER NOTES

Students registered with the Centre for Accessible Learning (CAL) who complete quizzes, tests, and exams with academic accommodations have booking procedures and deadlines with CAL where advanced notice is required. Deadlines can be reviewed on the [CAL exams page](http://camosun.ca/services/accessible-learning/exams.html). <http://camosun.ca/services/accessible-learning/exams.html>

## STUDENT EVALUATION

**NOTE: minimum passing grade for this course is B- or 70% OR COM**

DESCRIPTION	WEIGHTING
Assignments	70
Attendance and Discussions/Participation	10
Final Exam	20
<b>TOTAL</b>	<b>100%</b>

If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. Refer to the [Grade Review and Appeals](http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf) policy for more information. <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf>

## COURSE GUIDELINES & EXPECTATIONS

- 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

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## SCHOOL OR DEPARTMENTAL INFORMATION

Students are required to read and are accountable for following College policies and guidelines as described in the DHYG and HHS Student Handbooks.

[DHYG Student Handbook](#)

[HHS Student Handbook](#)

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## 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.

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## 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/students/>.

Support Service	Website
Academic Advising	<a href="http://camosun.ca/advising">http://camosun.ca/advising</a>
Accessible Learning	<a href="http://camosun.ca/accessible-learning">http://camosun.ca/accessible-learning</a>
Counselling	<a href="http://camosun.ca/counselling">http://camosun.ca/counselling</a>
Career Services	<a href="http://camosun.ca/coop">http://camosun.ca/coop</a>
Financial Aid and Awards	<a href="http://camosun.ca/financialaid">http://camosun.ca/financialaid</a>
Help Centres (Math/English/Science)	<a href="http://camosun.ca/help-centres">http://camosun.ca/help-centres</a>
Indigenous Student Support	<a href="http://camosun.ca/indigenous">http://camosun.ca/indigenous</a>

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Support Service	Website
International Student Support	<a href="http://camosun.ca/international/">http://camosun.ca/international/</a>
Learning Skills	<a href="http://camosun.ca/learningskills">http://camosun.ca/learningskills</a>
Library	<a href="http://camosun.ca/services/library/">http://camosun.ca/services/library/</a>
Office of Student Support	<a href="http://camosun.ca/oss">http://camosun.ca/oss</a>
Ombudsperson	<a href="http://camosun.ca/ombuds">http://camosun.ca/ombuds</a>
Registration	<a href="http://camosun.ca/registration">http://camosun.ca/registration</a>
Technology Support	<a href="http://camosun.ca/its">http://camosun.ca/its</a>
Writing Centre	<a href="http://camosun.ca/writing-centre">http://camosun.ca/writing-centre</a>

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If you have a mental health concern, please contact Counselling to arrange an appointment as soon as possible. Counselling sessions are available at both campuses during business hours. If you need urgent support after-hours, please contact the Vancouver Island Crisis Line at 1-888-494-3888 or call 911.

## COLLEGE-WIDE POLICIES, PROCEDURES, REQUIREMENTS, AND STANDARDS

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### Academic Accommodations for Students with Disabilities

The College is committed to providing appropriate and reasonable academic accommodations to students with disabilities (i.e. physical, depression, learning, etc). If you have a disability, the [Centre for Accessible Learning](#) (CAL) can help you document your needs, and where disability-related barriers to access in your courses exist, create an accommodation plan. By making a plan through CAL, you can ensure you have the appropriate academic accommodations you need without disclosing your diagnosis or condition to course instructors. Please visit the CAL website for contacts and to learn how to get started: <http://camosun.ca/services/accessible-learning/>

### Academic Integrity

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.13.pdf> for policy regarding academic expectations and details for addressing and resolving matters of academic misconduct.

### Academic Progress

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.1.pdf> 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 <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.2.pdf> for further details about course withdrawals. For deadline for fees, course drop dates, and tuition refund, please visit <http://camosun.ca/learn/fees/#deadlines>.

### Grading Policy

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

### Grade Review and Appeals

Please visit <http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf> for policy relating to requests for review and appeal of grades.

### 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” (<http://camosun.ca/learn/calendar/current/procedures.html>) 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 <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.8.pdf> to learn more about the process involved in a medical/compassionate withdrawal.

### Sexual Violence and Misconduct

Camosun is committed to creating a campus culture of safety, respect, and consent. Camosun’s Office of Student Support is responsible for offering support to students impacted by sexual violence. Regardless of when or where the sexual violence or misconduct occurred, students can access support at Camosun. The Office of Student Support will make sure students have a safe and private place to talk and will help them understand what supports are available and their options for next steps. The Office of Student Support respects a student’s right to choose what is right for them. For more information see Camosun’s Sexualized Violence and Misconduct Policy: <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.9.pdf> and [camosun.ca/sexual-violence](http://camosun.ca/sexual-violence). To contact the Office of Student Support: [oss@camosun.ca](mailto:oss@camosun.ca) or by phone: 250-370-3046 or 250-370-3841

### Student Misconduct (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 Misconduct Policy at <http://camosun.ca/about/policies/education-academic/e-2-student-services-and-support/e-2.5.pdf> to understand the College’s expectations of academic integrity and student behavioural conduct.

**Changes to this 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.