



Course Syllabus

Course title: Clinical Theory 4

Class section: DHYG - 380 - X01

Term: 2025W

Course credits: 3

Total hours: 85

Delivery method: In-Person

Territorial Acknowledgement

Camosun College respectfully acknowledges that our campuses are situated on the territories of the Łək'wəᓂ (Songhees and Kosapsum) and W̱SÁNEĆ peoples. We honour their knowledge and welcome to all students who seek education here.

Instructor Details

Name: Erin Dibattista

Email: DiBattistaE@camosun.ca

Instructor Statement

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.

Instructor Office Hours

Office:

Hours:

D 004

By Appointment

Course Description

Course Description:

Students will focus on the provision of dental hygiene care for clients with special needs. Issues, challenges, and solutions associated with the transition into private dental office practice are examined. Students will critically evaluate information and present their learning to colleagues and peers.

Prerequisites:

All of:

- B- in DHYG 321
- B- in DHYG 370
- COM in DHYG 371
- B- in DHYG 390

Pre or Co-requisites:

All of:

- B- in DHYG 322
- COM in DHYG 381
- B- in DHYG 391

Course Delivery Hours

ACTIVITY	HOURS / WEEK	# OF WEEKS	ACTIVITY HOURS
Lecture	5	17	85
Seminar			
		TOTAL HOURS:	85

ACTIVITY	HOURS / WEEK	# OF WEEKS	ACTIVITY HOURS
Lab / Collaborative Learning			
Supervised Field Practice			
Final Exam			
		TOTAL HOURS:	85

Course Learning Outcomes / Objectives

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

- . Evaluate approaches to providing dental hygiene care that support clients living with limitations and impairments.
- Evaluate and select oral health products to support evidence-based practice for clients living with limitations and impairments.
- Evaluate approaches to providing dental hygiene care that support clients living with chronic diseases and conditions.
- Identify issues, challenges, and solutions associated with the transition into private dental office practice.
- Evaluate and apply professional expectations during participation in course activities, continuing education seminars, and projects.

Course Materials - Required

Bowen D.M., & Pieren, J.A. (2020). *Darby and Walsh dental hygiene: Theory and practice* (5th ed.). Elsevier.

Delong, L., & Burkhart, N.W. (2019). *General and oral pathology for the dental hygienist* (Enhanced 3rd ed.). Jones & Bartlett Learning.

Haveles, E.B. (2020). *Applied pharmacology for the dental hygienist* (8th ed). Elsevier.

Logothetis, D. (2022). *Local anesthesia for the dental hygienist* (3rd ed.). Elsevier.

Gehrig, J.S., Shin, D.E., & Willmann, D.E. (2024). *Foundations of periodontics for the dental hygienist* (Enhanced 6th ed.). Jones & Bartlett Learning. If purchased previously, 5th edition is acceptable.

Stegeman, C.A., & Davis, J.R. (2019). *The dental hygienist's guide to nutritional care*. (5th ed). Elsevier.

Recommended:

Gladwin, M., & Bagby, M. (2020). *Clinical aspects of dental materials: Theory, practice and cases* (5th ed). Jones & Bartlett. (Optional)

Little, J.W., Miller, C.S., & Rhodus, N.L. (2018). *Little and Falace's dental management of the medically compromised patient* (9th ed.). Elsevier. (Optional)

Additional References

Dental Hygiene Program Clinic Manual- 2024-2025

Assigned Readings and Videos

Learning Outcomes and Performance Indicators

Adjunctive Caries Detection

- Discuss various technologies available for dental caries detection.
- Discuss the dental hygienist's scope of practice related to the use of adjunctive caries detection devices.
- Compare the various devices currently on the market for caries detection.

Dental Restorations and Dental Hygiene Practice

- Discuss the characteristics, benefits, drawbacks and safety of various direct and indirect dental restorative materials.
- Explain the composition, preparation, placement, and finish of common restorative, prosthetic, esthetic, and preventive materials.
- Discuss the dental hygienist's role in educating clients on the indications and rationale for a dentist to recommend various materials and techniques to restore a compromised dentition.
- Describe methods used to protect the integrity of various dental materials during assessment and implementation.
- Discuss and recognize the effect of various dental materials and restorative techniques on surrounding oral tissues.

- Discuss the use of resin infiltration within the dental hygiene scope of practice.
- Describe resin infiltration and its role in dentistry in relation to dental hygiene scope of practice.
- Discuss dental restorative procedures in order to assist clients to make informed treatment decisions.
- Discuss the process of and determine the need for inter-professional communication and collaboration in the provision of dental hygiene care.

Clients with Special Needs (refer to schedule for individual topics)

- Analyze the elements of comprehensive dental hygiene care for clients with diverse dental and medical conditions.
- Develop appropriate strategies for providing comprehensive dental hygiene care for clients with diverse medical and dental considerations including physical, developmental, and psychological limitations and impairments.
- Develop appropriate strategies for providing comprehensive dental hygiene care for clients with diverse medical and dental considerations related to chronic diseases and conditions.
- Identify signs and symptoms of family and domestic violence and the dental hygienist's legal and ethical responsibilities for reporting.
- Explore the dental hygienist's role in advocating for the protection of vulnerable populations.
- Explore palliative dental hygiene care in complex/long- term care.
- Develop appropriate strategies for working within an interdisciplinary care team for residents in complex/long- term care.
- Analyze non-surgical strategies to manage advanced periodontal disease for diverse clients
- Analyze periodontal suture materials and techniques for placement and removal.
- Discuss armamentarium, materials, and technique for placement and removal of a periodontal dressing

Private Practice Transition

- Explore modifications to paperwork/documentation to transition into private practice

- Discuss Camosun College protocols for using condensed paperwork to document the ADPIE process.
- Discuss scheduling in private practice.
- Discuss strategies for effective delivery of comprehensive care in a timely manner
- Discuss potential issues entry-level dental hygienists may face when transitioning into practice
- Discuss fee for dental hygiene services in BC
- Discuss the challenges of the BCDA fee guide and dental insurance on the delivery of comprehensive dental hygiene care
- Discuss electronic software options for dental practice management including digital charting
- Discuss transitions into practice
- Demonstrate professionalism as a representative of the program and dental hygiene profession.
- Provide professional constructive feedback on the student experience in the DH program

Course Schedule, Topics, and Associated Preparation / Activity

The following schedule and course components are subject to change with reasonable advance notice, as deemed appropriate by the instructor. Course days, times and locations can be found on MyCamosun.

Week or Date Range	Activity or Topic	Other Notes
Week 1-2	Consolidated Practice Review; Adjunctive Caries Detection; Dental Restorations; Dental Trauma Aging Clients and Complex Care	SPECO modules and other requirements due by January 15

Week or Date Range	Activity or Topic	Other Notes
Week 3-4	Sensory Impairments Acquired Neurological Conditions Neurological Disorders Neurological, Behavioural & Psychiatric Conditions Gender-Based Care	
Week 5-6	Gastrointestinal Conditions Genitourinary Conditions Immunological Conditions Autoimmune Conditions	Term Test 1 (Mon Feb 3)
Week 7	Reading Week	Reading Week (Feb 17-21)
Week 8-10	Endocrine & Metabolic Conditions Cardiovascular Conditions Hematologic Conditions	No Class Friday April 18 (Pacific Dental Conference)
Week 11-13	Peri-oral/Oral Manipulation Perio Pak Dressings Suture Removal Pulmonary Conditions Oncologic Diseases Oral Clefts	Term Test 2 Monday March 17
Week 14	CE Presentations to Peers	
Week 15-16	Finish Remaining Theory Preparation for Private Practice Board Exam Preparation	No Class Friday April 18 and Monday April 21 Capstone Presentations Thursday April 24
Week 17	Final Exam Week	

Evaluation of Learning: Weighted

DESCRIPTION	WEIGHTING
Attendance and Participation	5%
Assignments	
TOTAL:	100%

DESCRIPTION	WEIGHTING
SPECO Modules and other Requirements for Long-Term Care	5%
CE Day Assignment and Presentation	25%
CE Day Peer Feedback (Peer Presentations Attendance and Constructive Feedback)	5%
Exams and Quizzes	
Quizzes	10%
Term Exam 1	15%
Term Exam 2	15%
Final Exam	20%
TOTAL:	100%

NOTE: Students must receive a minimum passing grade of B- or 70% in *both* the Assignment/Attendance/Participation and Exam/Quizzes portions of the Student Evaluation plan to achieve a passing grade for this course.

See Camosun's Grading Systems for Details

<https://camosun.ca/registration-records/student-records/camosun-grading-systems>

Grade Reviews and Appeals

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 policy** for more information.

<http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.14.pdf>

The Centre for Accessible Learning (CAL) is part of Camosun's Student Affairs unit. CAL coordinates academic accommodations and provides related programs and services to students with documented disabilities.

Students who require academic accommodations are expected to request and arrange accommodations through CAL in a timely fashion. While we understand that not all accommodation needs are known to students at the beginning of a course, accommodations cannot be provided unless the proper process is followed through CAL and an accommodation letter has been released to the instructor. Students are responsible for providing CAL with the proper documentation prior to the beginning of a course.

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 noticed is required.

Deadlines can be reviewed on the CAL exams page

<https://camosun.ca/services/academic-supports/accessible-learning/academic-accommodations-exams>

Please consult the CAL webpage for more information:

<https://camosun.ca/services/academic-supports/accessible-learning>

Artificial Intelligence: A Guide for Students

Generative Artificial Intelligence (GenAI) is an evolving technology that brings potential benefits but also substantial risks. While GenAI tools have the ability to transform how we work and learn, it is essential for the college community to adapt to these changes in a thoughtful and secure way.

When using GenAI tools, students should ensure proper citation and attribution guidelines are followed. This includes acknowledging AI assistance in reports, presentations, or any external communications. Clear citation helps build trust, ensures ethical use, and reduces the risk of misinformation or copyright issues.

For citation support visit the college's citation style guide.

<https://camosun.libguides.com/cite>

Artificial Intelligence: A Guide for Students

Visit the following website to learn about AI use in academic settings.

<https://camosun.libguides.com/artificialintelligence/home>

Course Guidelines & Expectations

Students are expected to attend all classes and engage sufficiently in order to safely apply theoretical content and concepts to the clinical environment. Students must be prepared to communicate and share knowledge and ideas with others; self-evaluate, and provide constructive feedback to their peers. Pre-reading/preparation and attendance are essential in order to integrate the knowledge, skills, and expectations for professional behaviour from other courses and to make the learning experience meaningful. Missing classes increases the risk for students to be unsuccessful in meeting the learning outcomes for this course.

School or Departmental Information

Students are required to read and are accountable for the College policies (outlined in the section below).

If relevant, students are required to read and are accountable for the guidelines noted on the HHS Clinical and Practice Placements website.

<https://camosun.ca/programs-courses/school-health-and-human-services/hhs-programs/practicums>

In addition students are required to follow the guidelines as described in the School of Health & Human Services (HHS) and program handbooks, including information on supplemental exams.

School of Health & Human Services (HHS) Handbook

<https://camosun.ca/programs-courses/school-health-and-human-services/information-health-and-human-services-students-1#top>

Dental Hygiene Handbook

<https://camosun.ca/programs-courses/school-health-and-human-services/information-health-and-human-services-students-4>

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.

College Policies

Academic Integrity

Students are expected to follow the college's [Academic Integrity policy](#), and be honest and ethical in all aspects of their studies. To help you understand these responsibilities review the online [Academic Integrity guide](#).

The college's [Academic Integrity policy and supporting documents](#) detail the process for addressing and resolving matters of academic misconduct.

Academic Accommodations for Students with Disabilities

If you have a documented disability and need accommodations contact the Centre for Accessible Learning (CAL). CAL will arrange the appropriate academic accommodations so you can participate in all academic activities. Visit the [CAL website](#) for more information

Academic Progress

The [Academic Progress policy](#) details how the college monitors students' academic progress and what steps are taken if a student is at risk of not meeting the college's academic progress standards.

Acceptable Technology Use

The [Acceptable Technology Use](#) policy outlines how students are expected to use college technology resources, this includes using your own devices on the college's network. The use of the college resources in a way that violates a person's right to study in an environment free of discrimination, harassment or sexual violation is prohibited.

Course Withdrawals Policy

For details about course withdrawal see the [Course Withdrawals policy](#). Be aware of the [deadlines for fees, course drop dates, and tuition refunds](#).

Grading Policy

To learn more about grading see the [Grading Policy](#).

Grade Review and Appeals

The process to request a review of grades is outlined in the [Grade Review and Appeals policy](#).

Medical / Compassionate Withdrawals

If you have experienced a serious health or personal issue, you may be eligible for a [medical/compassionate withdrawal](#). The [Medical / Compassionate Withdrawal Request form](#) outlines what is required.

Sexual Violence

If you have experienced sexual violence on or off campus, you can get support from the Office of Student Support. The Office of Student Support is a safe and private place to talk about what supports are available and your options for next steps. Visit the [sexual violence support and education site](#) to learn more or email oss@camosun.ca or phone: 250-370-3046 or 250-370-3841.

Student Misconduct (Non-Academic)

Camosun expects students to conduct themselves in a manner that contributes to a positive, supportive, and safe learning environment. Review the [Student Misconduct Policy](#) to understand the college's expectations of conduct.

Looking for other policies? See [Camosun College Policies and Directives](#)

Services and Supports

Services are free and available to all students.

Academic Supports	Enrollment Supports
Centre for Accessible Learning	Academic Advising
English, Math and Science Help Centres	Financial Aid and Awards
Library	Registration
Writing Centre & Learning Skills	Tuition and Fees
Health and Wellness	Applied learning
Counseling	Co-operative Education and Career Services
Fitness and Recreation	Makerspace
Office of Student Support	

The [Centre for Indigenous Education Centre and Community Connections](#) provides cultural and academic supports for Indigenous students.

[Camosun International](#) provides supports to international students.

[The Ombudsperson](#) provides an impartial, independent service to ensure students are treated fairly. The service is a safe place for students to voice and clarify concerns and complaints.

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

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 the course content or schedule. When changes are necessary the instructor will give clear and timely notice.