

CLASS SYLLABUS



COURSE TITLE: DHYG 281 Clinical Practice 2
CLASS SECTION: X01 – Mondays & Wednesdays 1:30-5:20pm
& Fridays 8:00-11:50am
TERM: W2022
COURSE CREDITS: 4.0
DELIVERY METHOD(S): Synchronous class to be delivered on-site whenever possible

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

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

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

NAME: Donna Ferguson
EMAIL: fergusond@camosun.ca
OFFICE: DNT 004
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

Learners apply clinical theory and psychomotor skills to clinical practice with clients in the onsite clinic. Learners are mentored as they navigate the dental hygiene process of care, specifically assessment, planning, diagnosis, implementation, and evaluation. Learners apply principles of professionalism and health and safety in the clinical setting.

PREREQUISITE(S): B- in BIOL 161, B- in DHYG 219, B- in DHYG 220, B- in DHYG 270, COM in 271
CO-REQUISITE(S): n/a
PRE/CO-REQUISITE(S): B- in BIO 260, B- in DHYG 221, B- in DHYG222, B- in DHYG 231

COURSE DELIVERY

ACTIVITY	HOURS / WEEK	# OF WEEKS	ACTIVITY HOURS
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Lecture			
Seminar			
Lab / Collaborative Learning	12	17	204
Supervised Field Practice			
Workplace Integrated Learning			
Online			
	TOTAL HOURS		204

COURSE LEARNING OUTCOMES

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

1. Demonstrate consistent professional behaviour and practice in a clinical setting.
2. Demonstrate ethical and safe practices that ensure the health and well-being of self and others in the clinical setting.
3. Begin to use evidence-informed practice, critical thinking, and problem-solving skills in working with clients and the team.
4. Communicate clearly and collaborate with individuals and interdisciplinary teams.
5. Coordinate and contribute the effective management of the practice environment at a introductory level to ensure quality care in the clinical setting.
6. Educate individuals about basic oral health, including its relationship to overall health.
7. Apply the basic principles of health promotion and disease prevention to enhance the health of individuals.
8. Provide the dental hygiene process of care for individuals.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

Gehrig, J, Sroda, R, Saccuzzo, D. (2017). Fundamentals of Periodontal Instrumentation. 8th Ed. Philadelphia PA: Lippincott Williams & Wilkins

Darby, M. & Walsh M. (2020). Dental Hygiene Theory and Practice. 5th Ed. St Louis Missouri: Saunders.

Additional handouts/articles may be given throughout the Term.

Clinic Manual; Camosun College Dental Hygiene Program; 2021/22 edition

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. Schedule is posted on D2L. 12 hours per week for 16 weeks and 1 week of final documentation and completion of paperwork giving a total of 17 weeks.

ATTENDANCE AND CLINIC EXPECTATIONS:

Attendance is required for all scheduled clinics and rotations. Follow up may include:

- **Notification if away:** Students who are absent due to health or other emergency reasons are to notify the respective DH2, their Clinic Advisor and the Instructional Assistant (reception) first thing in the morning by phone or email.
- Students may be assigned additional clinic duties to complete the required number of clinical hours or skills needed to meet course outcomes; however, make-up clinic time is not assured
- **Students must come prepared to all clinical sessions.** If students are demonstrating otherwise or are a risk to themselves, peers, or clients, they will be asked to leave the clinic floor. Coming prepared to clinic entails that necessary pre-reads are completed, department is appropriate for the clinical situation, and all clinic policies are adhered to.

Use of cellphones and other electronic devices in the clinical environment:

- Professional decorum is required on the clinic floor at all times. This includes the use of electronic devices such as cell phones and personal laptops.
- Use of cell phones is highly disruptive to instruction in the classroom, clinic and in reception. If necessary, an emergency contact can be arranged through the Instructional Assistant (reception office at 250 370-3184). Cell phones may be used for client communication before and after clinical sessions. Cell phones must be on 'silent' and out of sight during clinical sessions unless specifically used for client care.
- Personal use of music devices or other electronics by students is not permitted on the clinic floor, dispensary or reception

ACTIVITY

1. Demonstrate consistent professional behaviour and practice in a clinical setting

1. Integrate professionalism into the delivery of dental hygiene care when treating all clients
2. Demonstrate responsibility and accountability for own actions
3. Manage one's strengths and limitations
4. Reflect on opportunities for improvement through continual evaluation.
5. Formulate specific, measurable and realistic learning goals.
6. Implement strategies to achieve learning goals
7. Maintain one's wellness and fitness to practice
8. Enhance effective and sustainable practice through self-care and lifestyle strategies
9. Manage conflicts of interest
10. Demonstrate a professional presence
11. Ensure services provided are within the scope of dental hygiene practice.

12. Integrate new knowledge and skills into practice

2. Demonstrate ethical and safe practices that ensure the health and well-being of self and others in the clinical setting.

Accident/Injury Prevention

1. Anticipate and discuss prevention of accidents/injuries that are more likely to occur during direct client care clinics than during clinics with classmates
2. Discuss precautions, hazards, and safety features for handling dental materials introduced (e.g. polishing agents, fluoride, etc.)
3. Apply information about hazardous materials including precautions for handling and using the Safety Data Sheets as part of the Workplace Hazardous Materials Information System (WHIMIS 2015).
4. Report accidents and injuries when required.
5. Recognize and correct unsafe situations in the dental hygiene clinic and dispensary, problem-solving difficulties
6. Follow Camosun College's Dental Programs clinical policies and operations protocol for safe clinical practice
7. Apply principles of radiation protection for self and others

Infection Control

1. Discuss and answer clients' questions appropriately relating to infection control, including appropriate terminology for clients
2. Discuss the physical and legal ramifications of inadequate infection control
3. Discuss and problem-solve difficulties with infection control including sterilization procedures and managing blood/saliva-contaminated dispensary items
4. Apply infection control in the clinical setting including standard precautions during opening and closing procedures of a dental unit. Use CDHBC and Camosun College's protocol for hand hygiene.

Ergonomics - Positioning and Comfort

1. Apply principles of balanced positioning and zones of activity for dental hygiene care.
2. Demonstrate principles of optimal physical and psychological comfort, helping to increase comfort, when possible, for the client and practitioner.
3. Utilize the steps in achieving balanced positioning.
4. Self-assess for risk factors and patterns for possible musculoskeletal symptoms (MSS).
5. Implement appropriate interpersonal communication skills when providing physical or psychological comfort to clients
6. Increase clients' psychological comfort by answering questions about radiographs, explaining radiation safety measures as needed

Armamentarium Assembly

1. Discuss and properly assemble armamentarium required in this semester (eg. ultrasonic equipment, slow-speed hand piece, fluoride treatment, etc.)
2. Problem-solve difficulties with armamentarium assembly
3. Problem-solve obtaining additional armamentarium when needed during client clinics

Concepts for instrument sharpening demo and practice

1. Assess instruments to determine if sharpening is required.
2. Utilize armamentaria to support sharp instruments.

3. Effectively demonstrate one of either moving stone, stationary stone, sharpening horse or Gleason guide techniques for sharpening instruments including precautions and following principles of infection control.
4. Sharpen instruments as needed, before and during clinical sessions, using an appropriate technique
5. Evaluate the outcome of the sharpening approach.
6. Recognize when instruments need to be replaced.

Instrument practice

1. Assess strategies that support balanced positioning.
2. Select instruments based on their design parameters to best achieve planned outcomes.
3. Adapt and activate instruments in balanced, safe and atraumatic manner.
4. Provide evidence-informed rationales for the selection and adaptation of instruments.
5. Evaluate balanced positioning and instrumentation approaches of peers.
6. Assess instruments for original design characteristics and sharpness.
7. Make recommendations about tip or instrument replacement.
8. Provide evidence-informed rationale for decisions made and actions taken.

Emergency Care

1. Explain communication approaches to elicit client information in an efficient and caring manner.
2. Apply strategies to elicit comprehensive health information.
3. Relate health history information to the prevention of medical emergencies.
4. Explain the protocols of the Camosun College's Dental Clinic for obtaining trained emergency care personnel (PERT).
5. Identify potential emergency situations, provide or assist with basic emergency care
6. Describe the most common emergencies in the dental setting and discuss protocol for each emergency
7. Identify the location of clinical emergency equipment in the clinical setting and review contents.
8. Describe and demonstrate proper operation of oxygen equipment.

Radiography sessions

1. Apply concepts related to safety code 30 (dental radiographic safety requirements).
2. Discuss the use of dental radiographs during the planning and implementation phases of dental hygiene care.
3. Identify the number and types of radiographs needed for individual clients and documentation required.
4. Describe contraindications for radiographic exposure of clients.
5. Apply procedures for obtaining radiographs using the appropriate techniques while ensuring to follow infection control guidelines.
6. Problem-solve difficulties with dental radiographs, including placement of intraoral radiographs.
7. Record exposures to meet medicolegal requirements.
8. Recall knowledge of processing, mounting and interpretation – see course objectives from DHYG 231.
9. Apply processing protocols and dark room quality assurance procedures.
10. Discuss characteristics of radiographs that make them diagnostically acceptable and unacceptable.
11. Problem-solve difficulties in processing, sorting and mounting radiographs.
12. Identify artifacts and normal anatomic landmarks on exposed radiographs.

3. Begin to use evidence-informed practice, critical thinking, and problem-solving skills in working with clients and the team.

1. Apply a systematic approach to solving problems encountered in clinical practice.
2. Develop approaches for managing ambiguities, incomplete information, and uncertainty
3. Use evidence and other knowledge sources to draw conclusions
4. Access reliable sources of information
5. Evaluate information using relevant tools
6. Make practice decisions informed by evidence, professional judgement, and the client's experience
7. Reflect on clinical progress for self and clients
8. Demonstrate sound clinical judgement commensurate with level of experience.

4. Communicate clearly and collaborate with individuals and interdisciplinary teams

1. Communicate in an open, honest, clear and timely manner
2. Demonstrate active listening and empathy
3. Adjust communication approach based on the needs of the recipient
4. Practice cultural humility
5. Promote cultural safety, diversity and inclusion
6. Evaluate the effectiveness of communication approaches
7. Demonstrate proficiency in reading comprehension and written expression
8. Prepare comprehensive and accurate health records that meets professional standards for medico-legal records.
9. Maintain confidentiality of dental records
10. Use electrotonic technologies appropriately and responsibly

5. Coordinate and contribute the effective management of the practice environment at an introductory level to ensure quality care in the clinical setting.

Inventory Control

1. Participates in the maintenance of inventory by replenishing supplies as needed

Appointment Scheduling

1. Discuss the value of proper appointment scheduling
2. Demonstrate skills related to the scheduling of appointment
3. Discuss and problem-solve difficulties with basic procedure for booking Dental Hygiene Care appointments.
4. Discuss difficulties with booking dental hygiene appointments or broken appointments
5. Assure appointments are recorded in appointment book
6. Schedule appointments for clients according to clinic times available and client's requests, following the protocol established for Camosun College's Dental Clinic.

Accounts Receivable

1. Understand the procedures for receiving payment and providing receipts at Camosun College's Dental Clinic
2. Problem-solve difficulties with receiving payment and providing receipts
3. Understand the value of medicolegal importance of receipts
4. Discuss any ethical dilemmas encountered related to accounts receivable
5. Explain the Camosun College Dental Programs' fees for the services planned for the client

6. Make accounts receivable record entries accurately and legibly, with guidance, following Camosun College's Dental Programs' policies and medicolegal requirements.

Continuing Care/Maintenance Systems

1. Describe purpose of recall/maintenance care in dentistry
2. Discuss what it means for a client to be "recalled" or "maintained"
3. Compare Dental Hygiene Health Care recall/maintenance appointments with appointments required for new clients
4. Explain the relationship between long-term maintenance care and oral health
5. Describe types of continuing care appointments used in dentistry and how the time interval is determined
6. Explain the maintenance care system used by Camosun College's Dental Programs
7. Review Dental Hygiene Health Care plan to ensure all planned care has been provided
8. Determine an appropriate Dental Hygiene care interval with guidance
9. Discuss continuing care interval with the client, answering client's questions, using appropriate interpersonal skills
10. Record client information in Camosun College's Dental Programs' recall/maintenance care system, following Program's protocol
11. Record continuing care information on the client's chart

Additional Practice Management

1. Ensures clients are called within a reasonable timeframe for appt scheduling
2. Ensures correct file management in accordance with established Camosun College protocols
3. Completes appropriate documentation (letters, Exam entries, and treatment Records) following established protocols

6. Educate individuals about basic oral health, including its relationship to overall health.

1. Assess people's status and readiness to learn
2. Develop learning plans based on identified needs
3. Contribute to the development of others' knowledge, skills and oral self-care habits
4. Provide constructive, timely, and appropriate feedback on self-care techniques
5. Adjust learning plans as needed.

Self Care

1. Describe ways of using a plaque index as a self-care aid
2. Choose appropriate self-care aids for oral care, stating the uses, indications, contraindications and techniques for using each aid
3. Help the client evaluate their present effectiveness with plaque removal, using a plaque record and relating present and previous scores
4. Provide self-care instruction as needed for the use of interdental aids and aids for deplaquing furcations, floss aids, mouth rinses and the self-administration of topical fluoride

7. Apply the basic principles of health promotion and disease prevention to enhance the health of individuals.

1. Consider the influence of the determinants of health on oral health
2. Monitor those who are at risk using oral health indices and current knowledge
3. Support the oral health and general well-being of others.
4. Identify oral health issues in need of advocacy

5. Evaluate the outcomes of prevention and health promotion interventions

8. Provide the dental hygiene process of care for individuals

Client Clinics

1. Practice as a professional in a clinical setting with guidance.
2. Integrate the ADPIE process to provide basic dental hygiene services for clients with guidance.
3. Provide basic dental hygiene services for clients with guidance.
4. Manage the practice environment to support safe and positive oral health outcomes.
5. Participate as an active team member to support client care.
6. Document services in medicolegal and ethical manner based on Camosun protocols.
7. Self-assess dental hygiene services provided using instructor and peer input.
8. Provide feedback to clients about their dental hygiene services.
9. Provide evidence-informed rationale for decisions made and actions taken.

In addition to the performance indicators included in each subject heading, the student must be able to also successfully demonstrate the following performance indicators that are consistent in all of the implementation procedures.

1. Verbalize an understanding of the rationale for each procedure.
2. Develop an efficient sequence and technique to ensure an accurate and thorough implementation of clinical procedures.
3. Follow principles of infection control
4. Identify associated structures and anatomical landmarks to ensure proper implementation of procedures.
5. Use appropriate resources to facilitate maximum efficiency and accuracy
6. Document findings and all associated data accurately, legibly, and logically
7. Problem-solve difficulties encountered during the implementation phase, modifying treatment when necessary.
8. Manage discomfort when performing procedures
9. Integrate theoretical knowledge to practice

Basis of Student Assessment (Weighting)

- Students must satisfactorily meet all course learning outcomes for this clinical course as outlined in Section A: Grading, in the 2021/2022 Dental Hygiene Clinic Manual.
- Satisfactory completion of bi-weekly journaling questions as posted on D2L.
- Satisfactorily complete all rotations.
- Successful completion of all formative and summative clinical evaluations by the end of week 15.
- Demonstration of clinical competency consistently after week 8 (ex. Minimal errors during assessment checks, minimal detectable deposits at debridement checks, etc. completing tasks in a timely manner, demonstrate consistent professionalism, etc.).
- Accurate and thorough tracking and documentation (including instructor signatures).
- Completion of all client requirements and meet the learning outcomes as outlined in the Summary of Clinical Evaluation Document and Course Outline housed on D2L.

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

Competency Based Evaluation

COM	Complete: The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
NC	Not Complete: The student has not met the goals, criteria or competencies established for this course, practicum or field placement.

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

Please refer to the student handbook for information regarding supplemental exams.

SCHOOL OR DEPARTMENTAL INFORMATION

See D2L for more 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](#)

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.

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

<http://camosun.ca/advising>

Support Service	Website
Accessible Learning	http://camosun.ca/accessible-learning
Counselling	http://camosun.ca/counselling
Career Services	http://camosun.ca/coop
Financial Aid and Awards	http://camosun.ca/financialaid
Help Centres (Math/English/Science)	http://camosun.ca/help-centres
Indigenous Student Support	http://camosun.ca/indigenous
International Student Support	http://camosun.ca/international/
Learning Skills	http://camosun.ca/learningskills
Library	http://camosun.ca/services/library/
Office of Student Support	http://camosun.ca/oss
Ombudsperson	http://camosun.ca/ombuds
Registration	http://camosun.ca/registration
Technology Support	http://camosun.ca/its
Writing Centre	http://camosun.ca/writing-centre

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

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](http://camosun.ca/services/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. To contact the Office of Student Support: 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.