

COURSE SYLLABUS



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

TERM:	W2021
COURSE & SECTION:	DHYG 281
COURSE TITLE:	Clinical Practice 2
SECTION DETAILS:	Mondays 1:30-5:30pm, Wednesdays 1:30-5:30pm, Fridays 8:00am-12:00pm
INSTRUCTOR:	Donna Ferguson fergusond@camosun.bc.ca
OFFICE HOURS:	Posted on D2L

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: <http://camosun.ca/covid19/faq/covid-faqs-students.html> 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 DHYG 271 with a focus on applying clinical theory and psychomotor skills to clinical practice with clients in the onsite clinic. Learners are mentored as they navigate the increased complexity of dental hygiene practice in applying assessment, planning, diagnosis, implementation, evaluation, professionalism, health and safety to client care.

Course Credits:	4
Prerequisite(s):	B- in BIOL 161, DHYG 219, 220, 270, COM in DHYG 271
Corequisite(s):	DHYG 280
Pre/Corequisite(s):	B- in BIOL 260, DHYG 221, 222, 231 and 246
Exclusion(s):	

COURSE DELIVERY

ACTIVITY	HOURS / WEEK	# OF WEEKS	ACTIVITY HOURS
Lecture			
Seminar			
Lab / Collaborative Learning	12	16	192
Supervised Field Practice			
Workplace Integrated Learning			
Online			
TOTAL HOURS			192

Additional Delivery information:
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LEARNING OUTCOMES

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

- a) demonstrate consistent professional behaviour in a clinical setting.
- b) demonstrate effective written, oral and expressive communication skills in dental hygiene practice.
- c) demonstrate practices that ensure the health, safety and well-being of self and others in the clinical setting.
- d) collaboratively and independently begin to apply assessment, diagnosis, planning, implementation and evaluation processes to client care.
- e) develop and practice instrumentation and psychomotor skills to ensure quality client care.
- f) begin to use evidence based practice, critical thinking and problem solving skills in working with clients and the team.
- g) integrate basic behavioural, biological and dental sciences into clinical situations.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

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

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

Camosun College Dental Hygiene Clinic Manual, 2020/21 edition

Dental Programs Safety Manual 2020

Health History Manual 2020

Reception Handbook 2020

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

Clinics are three times a week:
 Monday 1:30- 5:30pm
 Wednesday 1:30-5:30 pm (teaching clinic)
 Friday 8:00 am-12:00 pm

Schedule: Posted on D2L

12 hours per week for 16 weeks

ACTIVITY

Introduction orientation to the Course

Upon completion of this session you need to be able to:

- Understand the overall layout of DHYG 281.
- Demonstrate the ability to think critically and apply the problem-solving process to dental hygiene decisions.
- Develop specific and realistic goals in all learning contexts.
- Identify problems that are blocking goal achievement, with guidance.
- Plan basic strategies, considering alternative solutions and their consequences, with guidance.
- Identifies limits of own learning.

Instrument practice

Upon completion of this session you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Assess strategies that support balanced positioning.
- Select instruments based on their design parameters to best achieve planned outcomes.
- Adapt and activate instruments in balanced, safe and atraumatic manner.
- Provide evidence-informed rationales for the selection and adaptation of instruments.
- Evaluate balanced positioning and instrumentation approaches of peers.
- Assess instruments for original design characteristics and sharpness.
- Compare and contrast methods for sharpening instruments.
- Sharpen instruments if indicated.
- Make recommendations about tip or instrument replacement.
- Provide evidence-informed rationale for decisions made and actions taken.

Evaluation of care:

Upon completion of this session you need to be able to:

- Explain the purpose of the evaluation phase of client care, its significance to the process of care and practitioner liability.
- Measure outcomes and determine if goals have been met or not met.
- Evaluate factors influencing client goal achievement and utilize to determine possible future interventions.
- Apply protocols for clients' evaluation phase of care

Mock clients continued

Upon completion of this session you need to be able to:

- Accurately gather assessment data.
- Analyze assessment data to create a diagnosis and care plan.

- Implement a care plan.
- Perform post care evaluation based on the process of care.

Evaluation and chart audit:

Upon completion of this session you need to be able to:

- Evaluate the expected outcomes of client care with assistance from instructor.
- Complete audit process of client's chart with the assistance from instructor.

Concepts for instrument sharpening demo and practice

Upon completion of this session you need to be able to:

- Assess instruments to determine if sharpening is required.
- Utilize armamentaria to support sharp instruments.
- Effectively demonstrate the moving stone technique for sharpening instruments.
- Evaluate the outcome of the sharpening approach.
- Recognize when instruments need to be replaced.

Instrument practice including files and sharpening practice

Upon completion of this session you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Assess strategies that support balanced positioning.
- Select instruments based on their design parameters to best achieve planned outcomes.
- Adapt and activate instruments in balanced, safe and atraumatic manner.
- Provide evidence-informed rationales for the selection and adaptation of instruments.
- Evaluate balanced positioning and instrumentation approaches of peers.
- Assess instruments for original design characteristics and sharpness.
- Compare and contrast methods for sharpening instruments.
- Sharpen instruments if indicated.
- Make recommendations about tip or instrument replacement.
- Provide evidence-informed rationale for decisions made and actions taken.

Stain removal using a slow speed hand piece

Upon completion of this session you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Analyze client data to support stain removal with a slow speed handpiece.
- Provide client with evidence-based information about the use of abrasives to remove stain.
- Gain informed consent in simulation as applicable.
- Prepare armamentarium for procedure.
- Adapt handpiece and attachment to provide atraumatic and safe care.
- Evaluate outcomes of stain removal.
- Document intervention in medicolegal and ethical manner based on Camosun protocols.

- Provide evidence-based rationale for actions taken during simulation exercise.

Fluoride application: tray and fluoride varnish

Upon completion of this session you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Postulate possible rationales for fluoride therapy in relationship to client data.
- Assemble armamentarium for fluoride intervention.
- Prepare for fluoride application.
- Apply fluoride based on manufacturer's protocols.
- Evaluate effectiveness of procedure.
- Explain how the outcome would be evaluated in a client context.
- Document intervention in medicolegal and ethical manner based on Camosun protocols.
- Provide evidence-based rationale for actions taken during practice.

Dentinal Hypersensitivity

Upon completion of this session you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Postulate possible rationales for sensitive teeth in relationship to client data.
- Assemble armamentarium for desensitizing intervention.
- Prepare intra oral for desensitizing product.
- Apply agent based on manufacturer's protocols.
- Evaluate effectiveness of procedure.
- Explain how the outcome would be evaluated in a client context.
- Document intervention in medicolegal and ethical manner based on Camosun protocols.
- Provide evidence-based rationale for actions taken during simulation exercise.

Ultrasonic instrumentation:

Upon completion of this session you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Prepare ultrasonic unit for client care.
- Assess student assessment data for precautions and contraindications for the use of ultrasonic instruments.
- Simulate basic adaptation of ultrasonic instrument working with a manikin in a simulation setting.
- Discuss client comfort during ultrasonic instrumentation.
- Evaluate adaptation strategies to promote client safety and operator balanced positioning.
- Document intervention in medicolegal and ethical manner based on Camosun protocols.
- Provide evidence-based rationales for positions taken.

Client Clinics

Upon completion of these sessions you need to be able to:

- Practice as a professional in a clinical setting with guidance.
- Integrate the ADPIE process to provide basic dental hygiene services for clients with guidance.
- Provide basic dental hygiene services for clients with guidance.
- Manage the practice environment to support safe and positive oral health outcomes.
- Participate as an active team member to support client care.
- Document services in medicolegal and ethical manner based on Camosun protocols.
- Self-assess dental hygiene services provided using instructor and peer input.
- Provide feedback to peers about their dental hygiene services.

Radiography sessions

Upon completion of this session you need to be able to:

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

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 or DH3 lead clinic instructor, their Clinic Advisor and the Instructional Assistant (reception) first thing in the morning by phone or email.
- The lead instructor may request a physician's note for any clinical absences
- 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, deportment 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.

Basis of Student Assessment (Weighting)

- Students must meet all course learning outcomes for this clinical course as outlined in Section A: Grading, in the 2020/2021 Dental Hygiene Clinic Manual.
- Satisfactory completion of bi-weekly journaling questions as posted on D2L.
- 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.

STUDENT EVALUATION

Competency Based Evaluation

COM	Complete: The student has met the goals, criteria, or competencies established for this course, practicum or field placement.
DST	Distinction: The student has met and exceeded, above and beyond expectation, 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.

<http://camosun.ca/about/policies/education-academic/e-1-programming-and-instruction/e-1.5.pdf>

If you have a concern about a grade you have received for an evaluation, please come and see me as soon as possible. If you wish to dispute a final grade you have received, please refer to the [Grade Appeal Policy](#)

NOTE:

- All chart audits by May 1, 2021
- All proxy cards must be returned by May 1, 2021 to Liz Morch. If not returned by this date an “I” grade for incompleteness will be awarded as a final grade for DHYG 281. If proxy card is lost or not returned, a \$20.00 replacement fee will be charged to the student. Once fees are collected or the card is returned, the “I” grade will be reconciled.
- All client information has been deleted off storage devices
- Lockers have been cleaned and all contents have been removed

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.

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

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COLLEGE-WIDE POLICIES

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 [Centre for Accessible Learning](#) (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: accessible@camosun.ca or by phone at 250-370-3312 (Lansdowne) or 250-370-4049 (Interurban). Visit <http://camosun.ca/services/accessible-learning/> for more information.

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.

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.

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 <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.

CHAIR REVIEW DATE: Dec 17, 2020

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.