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: Fall 2020

COURSE & SECTION: DHYG 271-X01

COURSE TITLE: Clinical Practice 1

SECTION DETAILS: Tuesday, Thursday and Fridays, 12 hours a week for 14 weeks

Tuesday 8am-12pm, Thursday 8am-12pm and Friday 1pm-5 pm

INSTRUCTOR: Donna Ferguson | D004 | fergusond@camosun.bc.ca | 250-370-3507

OFFICE HOURS: Posted on door or by appointment

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 introduces students to foundational dental hygiene practices, skills, and procedures in a supervised clinical setting. Content from DHYG 270 Clinical Theory 1 is integrated and applied to peers and mannequins in the clinical practice setting. Underlying principles of professional and ethical dental hygiene practice provide the framework for this course.

Synchronous delivery:	Asynchronous delivery	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.	A mixed delivery of both synchronous and asynchronous.

Course Credits: 4

Prerequisite(s):

Corequisite(s): DHYG 270

Pre/Corequisite(s): B- in BIOL 161, DHYG 219, 220 and 245

Exclusion(s):

COURSE DELIVERY

ACTIVITY HOURS / WEEK # OF WEEKS ACTIVITY HOURS
Lecture

Seminar
Lab / Collaborative Learning 12 14 168

Supervised Field Practice
Workplace Integrated Learning

TOTAL HOURS 168

Additional Delivery information: N/A

LEARNING OUTCOMES

Online

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

- a) Demonstrate professional behaviour and practice.
- b) Demonstrate effective interpersonal oral, written and expressive communication with peers and team at a beginning level.
- c) Apply knowledge of clinical and client health and safety practices in the clinical environment.
- d) Apply dental hygiene assessment processes while working with mannequins and peers.
- e) Demonstrate fundamental instrumentation and oral self-care skills with peers and mannequins.

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.

Camosun College 2020/21 Instrument Kit to be purchased by the student prior to the end of week 1 of the semester.

Clinic Manual; Camosun College Dental Hygiene Program; 2020/21 edition

Each week will build on foundational knowledge acquired in the previous weeks; therefore, it is important to continue to review readings as you move through the semester.

REQUIRED MATERIALS & RECOMMENDED PREPARATION / INFORMATION

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

Schedule will be posted on D2L

ACTIVITY

Introduction to course:

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

- 1. Explore the importance of critical thinking and the problem-solving process in providing optimal dental hygiene care.
- 2. Explain the importance of establishing specific and realistic goals for each clinical setting.
- 3. Identify obvious problems that are blocking goal achievement, with guidance.
- 4. Plan basic strategies, considering some alternative solutions and their consequences, with guidance.
- 5. Identify limits and responsibility of own learning.

Infection Control and Accident and Injury Prevention

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

- 1. Apply infection control in the clinical setting including standard precautions during opening and closing procedures of a dental unit.
- 2. 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).
- 3. Report accidents and injuries when required.

Ergonomics

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

- 1. Apply principles of balanced positioning and zones of activity for dental hygiene care.
- 2. Demonstrate principles of optimal physical comfort 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).

Instrument Acquisition and create own dental chart:

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

- 1. Acquire instruments and prepare for clinical use.
- 2. Handle instruments, equipment and hazardous materials in a safe manner.
- 3. Accurately fill out own Health History and Dental History and chart folder to be filed in the reception area.

Instrumentation - Basic Instrumentation Identification

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

- 1. Explore general characteristics of dental hygiene instruments.
- 2. Differentiate between different types of instruments according to design and classification.
- 3. Recognize the design features of instrument handles and shanks and relate to the instruments use.

Instrumentation technique –Mirror, Probe and Explorer

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

- 1. Apply principles of modified pen grasp, fulcrums and finger rests on manikin and peer with mirror, probe and explorer.
- 2. Apply basic principles of instrument insertion and activation utilizing a walking stroke and exploratory stroke.
- 3. Explore topography of various tooth surfaces and begin to identify various findings on peer.

Instrumentation – Introduction to Anterior and Posterior Sickles and Area Specific Curettes

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

- 1. Apply principles of modified pen grasp, fulcrums and finger rests, on manikin with mirror, anterior and posterior sickle and area specific curettes.
- 2. Adapt principles of insertion, adaptation, angulation and activation of anterior and posterior sickles and area specific curettes.
- 3. Apply principles of a systematic, efficient, sequence when following basic instrumentation principles.

Implementation – Angulation and activation for deposit removal

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

- 1. Apply principles of angulation and a working stroke that would be utilized during debridement.
- 2. Observe the limitations and strengths of curettes and scalers in supporting periodontal debridement.
- 3. Apply principles of a systematic, efficient, sequence for periodontal debridement, following basic instrumentation principles in simulation.
- 4. Explore approaches to documentation of debridement procedures.

Health History, Dental History and Vital Signs

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

- 1. Discuss the advantages and disadvantages of questionnaire and interview methods for obtaining health history information.
- 2. Explain conditions that require a "medical alert".
- 3. Discuss the approach to achieving an accurate health history and dental history according to medico legal requirements.
- 4. Explain the rationale for obtaining vital signs for dental hygiene care.
- 5. Document findings according to Camosun College protocols.

Emergency Prevention and Management

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

- 1. Explain communication approaches to elicit client information in an efficient and caring manner.
- 2. Apply strategies to elicit comprehensive health information in simulation experiences.
- 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 the location of clinical emergency equipment in the clinical setting.

Emergency stations

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

1. Identify location of emergency equipment, demonstrate use and explain Camosun College emergency protocols (PERT) for emergency clinical situations.

Assessments—General Head and Neck Assessment and oral soft tissue examination

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

- 1. Apply knowledge of the structures and function of the head and neck in simulation exercises.
- 2. Use a systematic method of assessing the head and neck and intraoral area.
- 3. Record significant deviations from normal using terminology that meets medico legal requirements.
- 4. Examine communication approaches for sharing assessment data with the client.

Identification of oral landmarks

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

- 1. Identify oral landmarks based on information from references.
- 2. Explain the relevance of oral landmarks for dental hygiene care.

Assessment – Dental and Occlusal examinations

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

- 1. Apply a systematic sequence for assessing the dentition.
- 2. Observe the benefits of assessing the dentition utilizing a systematic sequence.
- 3. Apply accurate documentation principles in recording dental findings in simulation.
- 4. Identify characteristics of occlusion.
- 5. Utilize a systematic method for determining the classification of occlusion.
- 6. Record Angles classification of occlusion.
- 7. Observe the impact of occlusal trauma including subjective and objective signs and symptoms.

Periodontal assessment: (Risk assessment, probing, gingival, MFR and CAL)

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

- 1. Utilize probing skills to assess the periodontium.
- 2. Recognize clinical manifestations associated with inflammation.
- 3. Collect complete information about the periodontium based on Camosun protocols.
- 4. Apply accurate documentation principles in recording periodontal findings
- 5. Utilize a systematic sequence for assessing the periodontium.
- 6. Utilize the AAP guidelines to support the periodontal diagnostic statement.

Deposit Assessment:

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

- 1. Differentiate between different soft deposits.
- 2. Assess and describe the location and quality of dental plague biofilm and calculus
- 3. Assess presence of contributing factors to the presence of deposits.
- 4. Apply accurate documentation principles in recording findings.
- 5. Explain how the assessment of soft and hard deposits informs client education.
- 6. Describe the effectiveness of plaque and calculus inhibitors according to research
- 7. Assess the presence of stain and the significance to client.

Self-care: Health promotion/disease prevention and aids:

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

- 1. Explain how the oral hygiene assessment is used during client education, monitoring, and motivation.
- 2. Utilize self-care techniques to promote general and oral health.
- 3. Reflect on the role and limitations of the dental hygienist while promoting oral health for a client.
- 4. Recognize the appropriate circumstances for recommending various dentifrices, floss, toothbrushes and other self-care aids compliant with the ADA Seal of Acceptance Program.
- 5. Modify client self-care techniques when needed in simulation.
- 6. Document and describe plaque biofilm accumulation according to amount and location.
- 7. Record self-care teaching and learning information in the client's record.

Implementation: Joint clinic with students in DHYG 371:

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

- 1. Utilize feedback from senior student during instrumentation practice.
- 2. Gain relevant knowledge regarding use of a variety of instruments.

ADPIE application on a student partner:

- 1. Practice as a professional by integrating communication, critical thinking, collaboration and coordination abilities.
- 2. Use Camosun College protocols to manage the practice environment to support client and personal safety.

- 3. Gain relevant assessment information for a student partner/client.
- 4. Work with the dental hygiene diagnosis co-created by the clinical instructor/student.
- 5. Work with the care plan co-created by the clinical instructor/student.
- 6. Provide dental hygiene services based on the approved care plan.
- 7. Assess the outcomes of the services provided using input from the client and instructor.

Assessments or instrumentation practice:

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

- 1. Recall techniques utilized in the acquisition of assessment data and implementation techniques.
- 2. Utilizing self-evaluation techniques determine areas in skill development that require review and practice.

Implementation: Final practice session for the semester *Upon completion of this session you need to be able to:*

- 1. Complete clinical requirements for semester.
- 2. Practice instrumentation.

Clinic Maintenance:

1. Satisfactorily complete clinic maintenance procedures in partnership with senior students.

Clinical Evaluations:

Note: All clinical evaluations (summative) must be completed by week 13.

ATTENDANCE AND CLINICAL EXPECTATIONS:

Attendance is required for all scheduled clinics and rotations.

- Notification if away: Students who must be absent due to health or other emergency reasons are to notify the respective DH2 Lead clinic instructor first thing in the morning, cc the Instructional Assistant (email) and their clincal advisor.
- Students may be assigned additional clinical 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.

Professionalism and Deportment

- Students must demonstrate professionalism and deportment at all times.
- Students must come to midterm meetings prepared (ex. Tracking is up to date, all documentation is completed including appropriate signatures, binder is organized according to tabs).

Student Clinic Binder

Each student is responsible for maintaining his/her own up to date clinic binder containing the following information.

- CA and Reception Forms
- Remediation information
- Feedback as required
- Clinical notes

Binders must be stored in the filing cabinet at the back of the clinic. During clinic, the binders must be chairside. Binders may be signed out through advisors to assist students completing journaling and term evaluations.

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.

STUDENT EVALUATION

The student must satisfactorily:

- 1. Meet all course learning outcomes by the end of the semester.
- 2. Provide sufficient evidence of learning that supports meeting learning outcomes.
- 3. Complete all documentation required in clinical exercises.
- 4. Satisfactory bi-weekly journaling.
- 5. Satisfactorily complete all clinical requirements/evaluations (that include instructor signatures) by the due dates. Students must contact advisors prior to clinical requirement due dates if he/she cannot complete the requirement by the due date.

Clinical Requirements: Each student will be given a summative evaluation form outlining the clinical requirements for DHYG 271. Formative/Summative evaluations will be scheduled throughout the semester in order for students to complete these requirements. Students may attempt summative evaluations a maximum of 2 times. If the student is unsuccessful twice, the student's advisor will arrange for remedial assistance. Once the remedial assistance is completed, the student will have the opportunity to attempt the summative evaluation a third time. If the student is unsuccessful a third time, the clinic faculty will meet to review student progress and decide on further remediation.

NOTE: Clinical faculty other than the student's advisor or team lead must observe the third attempt of a summative evaluation.

If a student does not successfully complete all clinical requirements, he/she will not be eligible to continue in the dental hygiene program.

Self-assessment: There will be two parts to self-assessment in DHYG 271; bi-weekly journaling and evidence of learning to support meeting the learning outcomes.

Students will reflect weekly on their clinical experience by following the guided questions posted on D2L in the DHYG 271 site. Students are encouraged to set goals with appropriate strategies to support attainment of the goals and achieve success in the clinical course. A template of guiding questions is posted on D2L.

Advisors will review the journaling on a regular basis and provide feedback as needed. Students are expected to act on the feedback if requested. At midterm and end of term, advisors will be grading the journaling and quality of evidence to determine whether students are meeting or have met the clinical learning outcomes. Further instructions are posted in DHYG271 on D2L.

Self-assessment due dates: week 6 and week 13.

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

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.

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: 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.