

DENTAL HYGIENE DEGREE PROGRAM

Course Name: Literature Review I
Course Coordinator: Penny Hatzimanolakis
Course Number: DHYG 461
Number of Credits: 4

Target Audience: This course is intended for students in the Dental Hygiene Degree Program. It is a core course for Category 2 and International degree completion option students and Entry-To-Practice option students. There are no pre-requisites but you are expected to be familiar with very basic statistics, as well as being able to access information using health related indices. You are also expected to be moderately computer-literate.

Course Format: Degree Completion: Online with virtual classroom, 1 term
Entry-to-Practice: Online and on-campus classroom, 1 term

Calendar Course Description:

Develop abilities to make evidence-based decisions for dental hygiene services.

Program Course Description:

This course is designed to further critical thinking abilities related to the analysis of quantitative studies and their implications for dental hygiene decisions. You will gain experience in critiquing studies and reflecting on the strength of evidence they present for your practice decisions. Particular emphasis will be placed on the integration of research into practice and the development of your abilities to articulate coherent arguments to support dental hygiene decisions.

Prerequisites: Successful completion of previous year.

Course Goals:

- To foster the ability for critical analysis.
- To promote evidence-based decision-making abilities.
- To promote professional writing skills.

Learning Outcomes/Objectives:

Upon completion of this course students will have an increased ability to:

- Access relevant and credible information for dental hygiene decisions.
- Analyze peer-reviewed studies to support evidence-based dental hygiene decisions.
- Defend positions to colleagues.
- Critique other’s oral health decisions.
- Demonstrate professionalism by taking responsibility for learning, and making constructive contributions to the learning of others through course activities and projects.

Course Content:

Topics include but are not limited to:

- Construction of knowledge
- Critiquing literature
- Sampling issues
- Experimental designs
- Basic statistical tests
- Other than experimental designs
- Evidence based decisions
- Integrating empirical data into practice

Method of Student Assessment:

UBC Dental Hygiene Competencies assessed include:			
Professionalism	✓	Scientific Investigation	
Health Promotion		Communication	✓
Oral Health Education		Collaboration	✓
Oral Disease Prevention		Coordination	
Clinical Therapy		Advocacy	
Critical Thinking	✓	Policy Use	
Research Use	✓	Leadership	
<i>Foundational knowledge related to the process of dental hygiene care</i>			✓

1. Professionalism (all course related environments)	Pass/Fail
Professionalism must be passed as outlined in all of the following documents:	
<ul style="list-style-type: none">• "Professional Standards for Learners and Faculty Members in the Faculties of Medicine and Dentistry at the University of British Columbia", the "Code of Ethics", (2015-16 UBC Faculty of Dentistry Academic Policies and Procedures, Undergraduate Programs (DMD, IDDCP, DHDP)) secure.dentistry.ubc.ca/intranet/academicpoliciesandprocedures• The UBC "Student Declaration and Responsibility" statement www.calendar.ubc.ca/vancouver/index.cfm?tree=3,285,0,0#15613	
<ul style="list-style-type: none">a. Mid-term: Instructor Assessmentb. End of Term: Instructor Assessment	
2. Knowledge: Analysis of Literature (Individual Work)*	40%
<ul style="list-style-type: none">a. Summary of Assigned Readings - 1 (10%)b. Summary of Assigned Readings - 2 (10%)c. Summary of Assigned Readings - 3 (10%)d. Summary of Assigned Readings - 4 (10%)	
3. Abilities: Evidence-informed Decision-making (Individual work)	60%
<ul style="list-style-type: none">a. Develop an Oral Health Question (15%)b. Access Studies Pertaining to a Question (25%)c. Analyze Strength of evidence for Decisions (20%)	
Total Grade	100%

***NOTE:** Entry to Practice: This component will be presented and assessed during scheduled learning hours on-campus.

Degree Completion: This component will be presented and assessed during the scheduled virtual classroom sessions on the Blackboard Collaborate Web Conferencing (CONNECT).

**Student Assessments include the following 3 components:
Professionalism, Knowledge, and Abilities**

**Each component must be passed to successfully complete the course.
The passing grade in the Faculty of Dentistry is 60%.**

Class Schedule:

Entry-to-Practice: Please see OSCAR for class timetable.

Degree Completion: Please see the course schedule in Connect for timetable.

Plagiarism

In order to support the academic integrity of the dental and dental hygiene programs by reducing opportunities for plagiarism and to ensure a level playing field for all students, faculty reserve the right to submit papers and grad theses to turnitin.com to confirm the originality of the material. Students may obtain more information on turnitin.com from the Office of the Provost and VP Academic.

Plagiarism, which is the submission of someone else's work as one's own without acknowledging the source of the material, is considered to be both academic misconduct and unprofessional, and students who plagiarize will not only receive a grade of zero on the applicable assignment, and therefore the applicable Module or Course, they may be suspended from the University or subject to other academic discipline.

When completing written assignments, students are expected to review multiple sources of information and report their findings in their own words. It is the responsibility of students to familiarize themselves with what constitutes plagiarism and how to prevent it.

Suspected incidents of plagiarism will be referred immediately to the President's Committee for Academic Misconduct. See the Policies and Regulations > Student Conduct and Discipline section of the UBC Calendar.

Resources:

<http://learningcommons.ubc.ca/guide-to-academic-integrity/>

<http://vpacademic.ubc.ca/integrity/ubc-regulation-on-plagiarism/>

<http://www.lib.sfu.ca/help/tutorials/plagiarism-tutorial>

<http://okanagan.students.ubc.ca/calendar/index.cfm?tree=3,54,111,0>.