

## DENTAL HYGIENE DEGREE PROGRAM

**Course Name:** Oral Pathology and Medicine

**Course Coordinator:** Dr. Denise Laronde

**Course Number:** DHYG 435

**Number of Credits:** 3

**Target Audience:** This course is intended for students in the Dental Hygiene Degree Program. It is a core course for dental hygiene students in all admissions options. Students must be computer-literate and will access health-related indices as part of the course.

**Course Format:** Online, 1 term

### Calendar Course Description:

An exploration of the principles that govern oral disease and their clinical and patho-biological aspects.

### Program Course Description:

This course is designed to advance your working knowledge of the principles that govern oral diseases, and the clinical and patho-biological aspects of diseases that affect oral and maxillofacial tissues including the influences of systemic diseases.

Students will build on basic knowledge and expand their analysis of the clinical signs and symptoms of oral disease in view of known physiological, biochemical and histopathological alterations. Current research is expanding the emphasis on the biological aspects that underlie all facets of the diagnosis and management of oral disease.

As the nature of oral disease changes, oral health professionals must assume increasing accountability for the health of the public. As the population ages within an environment of increasingly complex medical interventions, oral health professionals must have an enhanced working knowledge of diseases of the oral tissues and oral manifestations of systemic disorders. This course emphasizes the clinical features, the biological mechanisms and the tissue changes underlying the clinical manifestations of these diseases and conditions.

**Prerequisites:** Successful completion of previous year.

**Course Goals:**

- To provide opportunities for review and analysis of a wide range of oral diseases and conditions.
- To expand the analytical and clinical skills of students relative to clinical signs and symptoms of oral diseases and conditions.
- To foster development of an expanded working knowledge of diseases of the oral tissues and the oral manifestations of systemic disorders.

**Learning Outcomes:**

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

- Interpret clinical information to develop a working diagnosis for oral disease conditions.
- Recognize the need and the timing for referral in simulation settings.
- Develop a referral letter based on referral protocols.
- Compare protocols for the management of suspicious lesions.
- Explore best practice approaches to communicate and collaborate with dental and medical practitioners and specialists.
- Analyze approaches to participate in the management of oral diseases and conditions.
- 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:

- Oral infections
- Oral mucosal disease
- Advance oral oncology
- Oral medicine
- Odontogenic cysts and neoplasms
- Non-odontogenic diseases of the jaw

**Method of Student Assessment:**

<b>UBC Dental Hygiene Competencies assessed include:</b>			
Professionalism	✓	Scientific Investigation	
Health Promotion	✓	Communication	✓
Oral Health Education	✓	Collaboration	✓
Oral Disease Prevention	✓	Coordination	✓
Clinical Therapy		Advocacy	✓
Critical Thinking	✓	Policy Use	

Research Use	✓	Leadership	
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<p><b>1. Professionalism</b> (all course related environments)</p> <p>Professionalism must be passed as outlined in all of the following documents:</p> <ul style="list-style-type: none"> <li>• "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)) <a href="http://secure.dentistry.ubc.ca/intranet/academicpoliciesandprocedures">secure.dentistry.ubc.ca/intranet/academicpoliciesandprocedures</a></li> <li>• The UBC "Student Declaration and Responsibility" statement <a href="http://www.calendar.ubc.ca/vancouver/index.cfm?tree=3,285,0,0#15613">www.calendar.ubc.ca/vancouver/index.cfm?tree=3,285,0,0#15613</a></li> </ul> <p style="padding-left: 40px;">Instructor Assessment *</p>	<p>Pass/Fail</p>
<p><b>2. Abilities: Clinical Cases</b></p> <ul style="list-style-type: none"> <li>a. Clinical Case Discussion 1 (Teamwork)* (10%)</li> <li>b. Clinical Case Discussion 2 (10%)</li> <li>c. Oral Medicine Discussion and Report (Teamwork)* (15%)</li> </ul>	<p><b>35%</b></p>
<p><b>3. Knowledge: Examinations</b></p> <ul style="list-style-type: none"> <li>a. Midterm - Oral Medicine Block (25%)</li> <li>b. Final Examination (40%)</li> </ul>	<p><b>65%</b></p>
<p><b>Total</b></p>	<p><b>100%</b></p>

**\*NOTE: You will be working collaboratively in teams to complete some course assessments. If there is evidence to suggest that an individual did not contribute substantively to a team project, the grade for that person may be less than the overall team grade.**

**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%.**

### 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.](http://okanagan.students.ubc.ca/calendar/index.cfm?tree=3,54,111,0)

**Class Schedule:** Please see OSCAR for class timetable.