

**A. GENERAL INFORMATION:**

Program:	Dental Hygiene
Course:	<b>Prevention II</b>
Course Number:	111-304-AB
Day(s) & Time:	Theory: Monday 10:30-12:30 Laboratory: Thursday 10:00-12:00, 13:00-15:00, 15:00-17:00
Classroom Number:	SE-222/SE-105
Ponderation:	2-2-2
Credits:	2
Competencies:	Intermediate competencies: 00LE, 00LF, 00LG, 00LH, 00LJ, 00LQ
Prerequisite(s):	All first year Dental Hygiene courses
Semester:	Fall 2016
Teacher's Name:	Josée Tessier
Office, Telephone & Email:	SE-214; 514-457-6610 (5765); or MIO
Office Hours:	As posted or by appointment

**NOTE: *This course uses chemicals as part of its normal teaching practices. If any student has experienced allergic reactions in the past to any particular chemical or chemicals, she/he must inform the instructor.***

**B. INTRODUCTION:**

In order to prevent oral disease the client must be aware of and participate in preventive oral health care interventions. The student will learn to educate the client on how to use these interventions according to individual needs, in order that client compliance or adherence is maintained. This course will deal with the hygienist as an educator/facilitator and prepare the student to work with clients in order to help them maintain their oral health.

Following Prevention 1, the student is able to explain the application of preventive measures and methods in relation to oral health. In this course, this skill will be incorporated into the ability *to educate oral hygiene measures in relation to dental health status*, as well as the following competences will be further developed:

00LE - *Be able to communicate in a professional manner with the client and the work team.*

00LF - *Establish connections between nutrition and oral health.*

00LG- *Elaborate a preventive treatment plan.*

00LH- *Inform the client of the possible treatments.*

00LJ - *Educate the client about preventive measures in relation to dental health.*

00LQ - *Intervene in the area of preventive dental health.*

This course incorporates evidence-based practice: an approach where clinical expertise is blended with the highest quality research while taking into account the client's needs and preferences. The students will use evidence-based practice in all aspects of the course.

A detailed profile of the course outcome is summarized in section C: Course Objectives.

The **Comprehensive Assessment (CA)** requires graduating students to demonstrate the integration of acquired competencies within the Dental Hygiene program. In order to graduate, the student is required to successfully complete the fifteen elements of the CA during the fifth and the sixth semester.

**D. EVALUATION PLAN:**

<b>Theory: 50 % of final grade</b>	<b>Value</b>	<b>Ministerial Objectives</b>
Special Needs Client paper and presentation	20%	1, 2, 3, 4
Quiz	10%	1, 2, 3, 4
Final exam (during exam week)	20%	1, 2, 3, 4
<b>Laboratory: 50 % of final grade</b>		
1 <sup>st</sup> Oral Hygiene Instruction Taping on peer and Self & Peer Evaluation	15%	1, 2, 3
2 <sup>nd</sup> Oral Hygiene Instruction Taping on client and Self & Peer Evaluation	15%	1, 2, 3
Tobacco Cessation Research paper and presentation	20%	1,2
<b>Total</b>	<b>100%</b>	

The student must attain a passing grade **60%** in **EACH** of the evaluation sections (theory & laboratory) in order to pass Prevention II; otherwise, a maximum grade of 55% will be given. Classroom and forum participation is ongoing throughout the semester.

**E. COURSE CONTENT:**

<b>Week</b>	<b>THEORY CONTENT</b>	<b>LABORATORY</b>
<b>1</b> <b>Aug 22</b>	Welcome back Course outline Special Needs Client assignment Choose dates / topics <b>Bring Wilkins to next class</b>	Video assignment #1 Show videotape: Look at what was great and what can be improved upon.
<b>2</b> <b>Aug 29</b>	<b>Bring Wilkins, &amp; notes to class today</b> Review of fluoride: Wilkins, group work <b>Read:</b> Ch. 12 Primary Preventive Dentistry (P.P.D.) & Ch. 35 Wilkins on Fluoride Clinic Manual article Position statement On Fluoride p. 204	Tobacco Cessation assignment Lab on Fluoride application Video on fluoride application.
<b>3</b> <b>Sept 5</b>	Labor Day	Practice role play with flossing instructions. <b>READ-</b> Notes on Compliance & article(s) <b>Read-</b> Articles: - clinic manual p. 40-41 <b>READ-</b> In your manual, articles on communication p. 92-110 incl.

4 Sept 12	Dental Hygiene Process of Care: notes	<b>1<sup>st</sup> Oral Hygiene Instruction Taping:</b> ‘On Flossing’ to be filmed in the oral hygiene room, according to schedule. Bring an S.D. card (memory card) from your phone, camera, or iPad.
5 Sept 19	Dental Hygiene Process of Care: Care planning cases	<b>1<sup>st</sup> video with self-assessment &amp; peer-assessment included in report due today 15%</b> - Exercises on Care Planning
6 Sept 26	Client compliance <b>Bring P.P.D. to class today</b> <b>READ-Ch. 17 Primary Preventive Dentistry</b> Understanding Human Motivation for Behavior Change	Feedback on your first video Communication / Motivation <b>READ-</b> Notes on communication & review comments for your second taping.
7 Oct 3	Whitening product...what’s available to your client...group exercise.	2 <sup>nd</sup> Oral Hygiene Instruction taping: done at home Video on Oral Hygiene Coaching  <b>READ-</b> Notes on dentin hypersensitivity & bring to next class. Bulletin Issue 1,2,3 p.210- 222 (Clinic Manual) Chapter 43 Wilkins & articles in notes
8 Oct 11 (Tues day)	Dental Hypersensitivity Bring GlaxoSmithKline, articles in notes <b>Guest Speaker Julien Jacques</b>	<b>2<sup>nd</sup> taping report due with self &amp; peer assessments 15%</b> Desensitizing lab assignment for next week’s lab. Get products & data to prepare.
9 Oct 17	<b>Mid-semester exam 10%</b> PPD. Ch. 10, & Wilkins Ch. 31 pgs. 451-462.	Small group teaching: Present your desensitizing product(s) and application of desensitizing solutions <i>Fill in chart</i> <b>READ-</b> Notes: digital gingival message. Refer to clinic manual for denture care, & intra-oral camera.p.20, 36,52
10 Oct 24	<b>Guest speaker Anne Smith</b> Group discussion: How to incorporate tobacco cessation into your clinical session with your client	Look at implant, orthodontic and bridge care. What is new in prevention? Denture care, digital gingival massage in OHI room and clinic Intra-oral camera <b>READ-</b> Chapter on Sealants in P.P.D. Ch. 13, Wilkins Ch. 36 Clinic Manual p.38,191 <b>READ-</b> Articles on tobacco cessation
11 Oct 31	<b>All Special Need Client Projects due 20%</b> <b>Presentations:</b> Special Need Client 4 Groups	VELscope cancer screening tool Sealants
12 Nov 7	<b>Guest speaker Jessica Gozlan</b> Demystifying Alzheimer	Halitosis and Xerostomia How/why/ what/ Video on Tobacco cessation

13 Nov 14	<b>Presentations:</b> Special Need Client 4 Groups	<b>All tobacco cessation papers due 20%</b> <b>Presentations</b> Tobacco Cessation 3 groups Johari exercise
14 Nov 21	<b>Presentations:</b> Special Need Client 4 Groups	<b>Presentations</b> Tobacco Cessation 3 groups Smoking other than cigarettes. Tobacco Cessation Films: Who Profits Who Dies!
15 Nov 28	<b>Presentations:</b> Special Need Client 4 Groups to present	BFS done in clinic on each other Flossing each other in clinic
16 Dec 5	<b>Guest speaker Rachel Beaudry</b>	No class
	<b>FINAL EXAM 20%</b> <b>during exam week</b>	

**F. REQUIRED TEXT and COURSE COST in ADDITION to TEXTS:**

Darby, M.L., Walsh, M.M. (2015). *Dental Hygiene Theory and Practice*. (4th Ed.). Philadelphia, PA: Saunders Co. (previously purchased)

Harris, N.O., Garcia- Godoy, F., Nathe, C. N. (2014). *Primary Preventive Dentistry*. (8<sup>th</sup> Ed.). Upper Saddle River, NJ: Pearson Education, Inc. (previously purchased)

Wilkins, E.M. (2013). *Clinical Practice of the Dental Hygienist*. (13<sup>th</sup> Ed.). Philadelphia, PA: Walters Kluwer: Lippincott, Williams and Wilkins. (previously purchased)

**Cost:**

Prevention supplies:

Course pack: **\$23.10**