

A. GENERAL INFORMATION:

Program:	Dental Hygiene
Course:	Health and Safety
Course Number:	111-214-AB
Day(s) and Time:	Theory: Thursday 8:30-10:30 Laboratory: Friday 8:00-10:00 or 10:00 -12:00
Classroom Number	SE-222
Ponderation:	2-2-2
Credits:	2
Competencies:	00L8 & 00L7 Terminal competencies
Prerequisite:	All first semester Dental Hygiene courses
Semester:	Winter 2017
Teacher's Name:	Debbie DesRivières; technician: Courtney Tittley
Office, Telephone & Email:	514-457-6610 SE-212 (5440), MIO SE-111 (5644), MIO
Office Hours:	As posted or by appointment

Note 1: *Hepatitis B and seasonal flu vaccinations are highly recommended for this course.*

Note 2: *This course uses chemicals as part of its normal teaching practices. Any student, who has previously experienced an allergic reaction to any chemical, must inform the Clinical Coordinator.*

B. INTRODUCTION:

The dental hygienist will be working with a variety of dental materials and equipment in a clinical setting. The focus of this course will be on: the clinical application of standard precautions, the safe handling and maintenance of dental materials and equipment, ergonomic techniques, and regulations in the workplace. Special emphasis will be placed upon the use of Cardiopulmonary Resuscitation (C.P.R.) and emergency care procedures.

Within this second semester course the student will be able to ***apply health and safety measures*** 00L8 and ***apply standard precautions*** 00L7. The student will be able to demonstrate these competencies using knowledge and skills that are acquired in other courses, as well as those listed in italics in the general performance criteria.

00L7 *apply standard precautions*

00L8 *apply health and safety measures*

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

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.

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 sixth semesters.

C. COURSE OBJECTIVES:

OBJECTIVE	STANDARD	Learning Objectives associated with each element of competency (Course content including skills, knowledge, attitudes etc., required to achieve competency)
Competency Statements A. Apply health and safety measures. B. Apply standard precautions.	Context of Achievement - In a classroom or the dental clinic. - With the help of instruments, didactic tools, evidenced-based & peer reviewed materials. - Maintain personal immunisation according to : Immunisation des Travailleurs de la Santé et de leurs Professeurs-Récommandations (refer to appendix C).	

D. EVALUATION:

Theory : 50% of final grade	Percent	Ministerial objective
Quiz 1 (week 5)	10%	B1, B2, B3
Quiz 2 (week 9)	10%	A1, A2, A3, A4
Class participation: (week 15) Forum posts, homework, practical log sheet	10%	A3, B1, B2, B3, C4
Final Theory Exam: (during exam week)	20%	
Laboratory: 50% of final grade		
Lab Exam 1:(week 6)-Infection Control	15%	A1, A2, A3, B1, B2, B3
Lab Exam 2:(week 9)-Ergonomics	10%	
Lab exam(week 14)- Needle recapping	5%	A2, A4, B1, B3, C4
Final Lab Exam: (week 15)	20%	
TOTAL	100%	

Final course competency assessment is incorporated within the theory and practical section of the course evaluation. The student will be tested in order to demonstrate the competencies to *apply health and safety measures* and *apply universal precautions*.

The student must attain a passing grade (60%) in **both** Theory and Lab in order to pass the course; otherwise a maximum grade of 55% will be given.

E. COURSE CONTENT: (see Appendix)

F. REQUIRED TEXT AND COURSE COST in ADDITION to TEXTS:

Information Document on Infection Control, Dentistry, 2009 Edition, Ordre des hygiénistes dentaires du Québec et Ordres des Dentistes du Québec. (Included in the Clinic Manual)

Required book: *Clinic Manual* (2016). Department of Dental Hygiene, John Abbott College \$23.45

Instruments: 1 B.P. kit, 1 bib clip colored, 1 metal air/water syringe, 1 white comfy grip, 1 green plastic suction tip and utility gloves. **TBA plus tax**
CPR course **Approx. \$67**
Uniform/name tag/shoes/2 pairs of safety glasses **Approx. \$50.00-\$110.00**

G. BIBLIOGRAPHY:

Suggested Reading:

Darby, M. L. and Walsh, M. M. (2015). *Dental Hygiene Theory and Practice*, (4th Ed.). St Louis, MO: Saunders.

Wilkins, E.M., (2013), *Clinical Practice of the Dental Hygienist*, (11th Ed.), Philadelphia, PA: Wolters Kluwer: Lippincott, Williams and Wilkins.

Websites:

APA referencing: <https://owl.english.purdue.edu/owl/>

Colgate Oral Health Network <http://www.colgateoralhealthnetwork.com>

Dimensions of Dental Hygiene <http://www.dimensionsofdentalhygiene.com/default2.aspx>

Ordre des hygiénistes dentaires du Québec www.ohdq.com

The Canadian Dental Hygienists Association: www.cdha.ca

H. TEACHING METHODS:

Moodle, Léa, PowerPoint, audio-visual aids, group activities, group activities and guest speakers will be offered during class time.

During laboratory: A short pre-lab instruction will be given and you must therefore arrive promptly for each lab.

I. DEPARTMENT POLICIES:

- For information regarding attendance, punctuality, absences and make-up assessments: Refer to the document entitled Department of Dental Hygiene General Policies & Information Intended for Students 2014-2015. This document will be found under “Course Information” for each course on the Léa portal.
- Cell phones, laptops and other technologies will only be used in the classroom for pedagogical purposes and with the teacher’s permission.
- Travel arrangements (i.e. booking flights) for end of the semester should only be made once the Final Exam Schedule is posted.

J. COLLEGE POLICIES:

Policy No. 7 – IPESA, Institutional Policy on the Evaluation of Student Achievement

<http://johnabbott.qc.ca/ipesa>

Changes to Evaluation Plan in Course Outline (Article 4.3)

Changes to the evaluation plan, during the semester, requires unanimous consent.

Religious Holidays (Article 3.2)

Students who wish to observe religious holidays must inform their teacher in writing within the first two weeks of the semester of their intent.

Student Rights and Responsibilities

(Article 3.2, item 19.)

It is the responsibility of students to keep all assessed material returned to them in the event of a grade review. (The deadline for a Grade Review is four weeks after the start of the next regular semester.)

(Article 3.3, item 7.)

Students have the right to receive the results of evaluation, for regular day division courses, within two weeks. For evaluations at the end of the semester/course, the results must be given to the student by the grade submission deadline. *Where applicable:* for intensive courses (i.e.: intersession, abridged courses), timely feedback must be adjusted accordingly.

Cheating and Plagiarism (Article 8.1 & 8.2)

Cheating and plagiarism are serious infractions against academic integrity which is highly valued at the College; they are unacceptable at John Abbott College. Students are expected to conduct themselves accordingly and must be responsible for all of their actions.

Cheating

Cheating means any dishonest or deceptive practice relative to examinations, tests, quizzes, lab assignments, research papers or other forms of evaluation tasks. Cheating includes, but is not restricted to, making use of or being in possession of, unauthorized material or devices and/or obtaining or providing unauthorized assistance in writing examinations, papers or any other evaluation task and submitting the same work in more than one course without the teacher's permission. It is incumbent upon the Department through the teacher to ensure students are forewarned about unauthorized material, devices or practices that are not permitted.

Plagiarism

Plagiarism is a form of cheating. It includes the intentional copying or paraphrasing (expressing the ideas of someone else in one's own words), of another person's work or the use of another person's work or ideas without acknowledgement of its source.

Plagiarism can be from any source including books, magazines, electronic or photographic media or another student's paper or work.