



**DEPARTMENT OF BUSINESS AND OFFICE OF ADMINISTRATION**

**COURSE OUTLINE – Fall 2017**

**OA 1510 A2 1 (1-0-0) 15 hours 15 weeks- Dental Sciences Terminology**

**Friday, 2:30-3:20 p.m.**

**INSTRUCTOR:** Sheri Gervais

**PHONE:** TBA

**OFFICE:** E307

**E-MAIL:** [sgervais@gprc.ab.ca](mailto:sgervais@gprc.ab.ca).

**OFFICE**

**HOURS:** Contact Instructor to schedule an appointment

**CALENDAR DESCRIPTION:**

This Dental Sciences Terminology course focuses on accurate spelling and pronunciation of oro-facial anatomy and dental words, as well as identification and uses of abbreviations, symbols, pharmacological and oro-facial terms for recording patient care. Preventive and restorative treatments are discussed, as well as the tooth histology and development.

**DELIVERY MODE(S):** Lecture, Lab

**COURSE OBJECTIVES:**

This Dental Sciences Terminology will focus on accurate spelling and pronunciation of oro-facial anatomy and dental words, identification and uses of abbreviations, symbols, pharmacological and oro-facial terms for recording patient care. The course will cover preventive and restorative treatments, as well as the tooth histology and development.

## PREREQUISITE(S)/COREQUISITE:

None

## REQUIRED TEXT/RESOURCE MATERIALS:

- 1) Modern Dental Assisting, 10th Edition, W.B. Saunders Publishing, 2012 ISBN 9781437727302
- 2) Modern Dental Assisting 10th edition Student Workbook, W. B. Saunders Publishing, 2012 ISBN 9781437727289
- 3) Guide to Dental Front Office Administration, Prentice Hall, 2008 ISBN 9780132194020



## CREDIT/CONTACT HOURS:

1 Credit

Friday 10 11:50 This course will run 1 hour each week for 15 weeks.

## LEARNING OUTCOMES:

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

1. Understand tooth development and histology.
2. Describe dentitions, and tooth numbering systems.
3. Identify common oro-facial anatomy terms and abbreviations.
4. Understand dental words and procedures along with the abbreviations and symbols for recording patient care including:
  - General Anatomy
  - General Physiology
  - Oral Embryology and Histology
  - Head and Neck Anatomy
  - Landmarks of the Face and Oral Cavity
  - Overview of the Dentitions
  - Tooth Morphology

5. Understand pharmacological words and abbreviations commonly used in dentistry including:

### **TRANSFERABILITY:**

This course is normally not transferable to universities. For further details see [www.acat.gove.ab.ca](http://www.acat.gove.ab.ca).

### **GRADING CRITERIA:**

Grades will be assigned on the Letter Grading System

Assignments /Attendance 30%

Chapter Exams 40%

Final Exam 30%

### **STUDENT RESPONSIBILITIES:**

Refer to the College Policy on Student Rights and Responsibilities at

[www.gprc.ab.ca/files/forms\\_documents/StudentRightsandResponsibilities.pdf](http://www.gprc.ab.ca/files/forms_documents/StudentRightsandResponsibilities.pdf)

### **STATEMENT ON PLAGIARISM AND CHEATING:**

Refer to the College Student Misconduct: Academic and Non-Academic Policy at

[www.gprc.ab.ca/files/forms\\_documents/Student\\_Misconduct.pdf](http://www.gprc.ab.ca/files/forms_documents/Student_Misconduct.pdf)

\*\*Note: all Academic and Administrative policies are available at

[www.gprc.ab.ca/about/administration/policies/](http://www.gprc.ab.ca/about/administration/policies/)

## COURSE SCHEDULE/TENTATIVE TIMELINE:

This course will run 1 hour each week for 15 weeks in order to prepare you for your dental office work experience.

Classes	TOPIC	CHAPTERS
1.	Introduction to dentition and tooth morphology	MDA #8,11
2.	Overview of teeth numbering systems and surfaces	MDA #8,11
3.	Review	
4.	<b>Exam 20%</b>	MDA# 19-21,23,24
5.	<b>Dental Caries, Preventative Dentistry, Periodontal Dentistry</b>	MDA#13,14,15
6.	<b>General Dentistry, Endodontics, Periodontics, Pediatric Dentistry</b>	MDA # 48,54,55,57
7.	<b>Prosthodontics, Surgery, Dental Implants, Orthodontics</b>	MDA # 50,56,53,60
8.	<b>Exam 20%</b>	
9	<b>Dental Materials</b>	MDA 43,44
10.	<b>Oral Pathology, Infection Control in Dentistry</b>	MDA# 17,19
11.	<b>Drugs in Dentistry, Anesthetic, Radiology</b>	MDA# 30,37,39,41,42
12.	<b>Review for Final</b>	
13.	<b>Final Exam 30%</b>	