



**EFFECTIVE: SEPTEMBER 2004**  
**CURRICULUM GUIDELINES**

A. Division: **Instructional** Effective Date: **September 2004**

B. Department / Program Area: **Health Sciences** Revision  New Course   
 If Revision, Section(s)

**Applied Anatomy for Dental Assistants E: 3.0**

Subject & Course No. Descriptive Title Semester Credits

Integration of this knowledge is required by Le th the basic knowledge of the structures of the face and oral cavity.

**M:** Course Objectives / Learning Outcomes

The learning outcomes are based on the Curriculum Guide 2001 Education of Certified Dental Assistants in British Columbia developed for the Ministry of Advanced Education, Training and Technology and the Centre for Curriculum, Transfer and Technology, February 2001

Upon successful completion of CHDA 1109 the student will be able to:

1. use standard anatomical reference systems/terms and dental reference systems/terms.
2. identify and describe cranial bones, facial bones and sinuses.
3. identify and describe the temporomandibular joint (T.M.J.).
4. describe techniques of regional anesthesia used in dentistry.
5. describe and identify soft tissue landmarks of the oral cavity.
6. describe the muscles of the head and neck.
7. describe and identify the dentition.

**N:** Course Content:

- 1.

7. **Dentition**

Tooth tissues  
Tooth morphology  
Eruption patterns  
Occlusion

**O:** Methods of Instruction

1. Lecture
2. Group discussion
3. Audio-visual materials
4. Computer-assisted instruction

**P:** Textbooks and Materials to be Purchased by Students

- \* Torres, H.O., and Ehrlich, A., Bird, D. & Dietz, E.,