



EFFECTIVE: SEPTEMBER, 2007 CURRICULUM GUIDELINES

A. Division: **Education** Effective Date: September, 2007

B. Department / Program Area: **Health Sciences**

Revision New Course

If Revision, Section(s) Revised:
 1991-8-7: B, C, D, F, G, H, I, K, N, O, P, Q, R
 1992-01-22: N, R
 1994-09-23: N, O, P, R
 1997-10-20: A, C, G, H, I, J, K, N, O, P, Q, R
 1998-06-24: P
 2003-11-05: C, F, H, I, J, M, P, R
 2006-01-09: Q
 2006-10-02: G, K, N

Date of Previous Revision: January 9, 2006
 Date of Current Revision: October 2, 2006

C: CHDA 1217 **D: ADVANCED DENTAL ASSISTING SKILLS** **E: 9**

	Subject & Course No.	Descriptive Title	Semester Credits
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F: Calendar Description:
 This course will provide the learner with the skills, knowledge, and values required to assist with basic restorative and specialty procedures, to take and process dental radiographs, and to obtain study model impressions. This will include an emphasis on the clinical application and adaptation of dental assisting theory to a variety of specialty areas, different situations, and different operator preferences.

J: Course for

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 1217 the student will be able to:

1. assist for restorative procedures.
2. assist for endodontic procedures.
3. assist for prosthodontic procedures.
4. assist for specialty procedures.
5. obtain study model impressions.
6. construct custom mouth guards, splints and custom trays.
7. expose and process dental radiographs.
8. obtain vital signs.
9. isolate the operating field.
10. chart for examination
11. assess the oral cavity.
12. demonstrate rubber cup polishing.
13. integrate dental reception skills.
14. demonstrate the principles of infection control.
15. demonstrate professional standards.

N: Course Content:

1. **Assist for Restorative Procedures**
Prepare the operatory.
Transfer instruments.
Prepare, mix and transfer materials.
Assist for restorative procedures.
2. **Assist for Endodontic Procedures**
Prepare the operatory.
Transfer instruments.
Prepare, mix and transfer materials.
Assist for endodontic procedures.
Take pulp vitality tests.
3. **Assist for Prosthodontic Procedures**
Prepare the operatory.
Transfer instruments.
Prepare, mix and transfer materials.
Remove retraction cord.
Assist for prosthodontic procedures.
4. **Prepare for Specialty Procedures**
Identify oral/periodontal surgery / orthodontic instruments.
Describe oral/periodontal surgery / orthodontic procedures.
Remove sutures and surgical pack/periodontal dressings
5. **Obtain Study Model Impressions**
Prepare patient.
Select and prepare impression tray.
Obtain study model impression.

Course Content Continued:

6. **Construct Custom Mouth Guards and Custom Trays**

Course Content Continued:

15. **Demonstrate Principles of Infection Control**

Prepare self.

Prepare disinfection/sterilization solutions.

Prevent cross-contamination.