

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 1360 the student will be able to:

1. manage patient records
2. observe the dentition, intra-oral soft tissues, periodontium and occlusion
3. provide dental health education
4. polish clinical crowns
5. apply anticariogenic and desensitizing agents
6. apply fissure sealants and acid etch cavity preparations
7. take and process dental radiographs
8. manage emergency situations
9. maintain professional standards (ethics)

N: Course Content:1. **Manage Patient Records**

Confirm patient appointments
Review patient file
Record treatment
Record financial transactions
Maintain patient recall
Prepare for chart audit

2. **Observe The Dentition, Intra-oral Soft Tissues, and Tooth Deposits**

Record clinical findings
Report clinical findings
Recognize and report deviations from normal
Modify proposed treatment to clinical circumstances
Classify abnormalities by clinical appearance and record confirmed findings using appropriate clinical terms

3. **Dental Health Education**

Assess current home care and nutritional practices
Establish self care goals with the patient
Select appropriate self care aids
Instruct using principles of teaching and learning
Evaluate and modify patient's application.

4. **Polish Clinical Crowns**

Perform coronal polish procedures specific to clinical findings
Evaluate the effectiveness of the procedure

5. **Anticariogenic and desensitizing agents**

Select the appropriate anticariogenic and/or desensitizing agent
Apply using safe clinical techniques
Evaluate the procedure

Course Content Continued:

6. **Fissure Sealants and Cavity Preparations**

Apply isolation
Apply enamel sealants
Evaluate the finished product

7. **Dental Radiographs**

Recognize indications and contraindications for radiographs
Expose and process prescribed radiographs
Evaluate the films

8. **Emergency situations**

Recognize signs of medical emergencies
Activate emergency protocol
Complete required follow-up procedures

9. **Professional Standards (Ethics)**

Perform duties within the regulations of the governing body, the professional code of ethics and as specified in Dentists Act of BC
Demonstrate responsibility/accountability using problem solving and decision making skills/participates as a team member
Demonstrates and communicates with professional attitude and confidence/complies with clinical policies and procedures
Demonstrates time management and organizational skills
Employs self-evaluation techniques

O: Methods of Instruction:

1. Demonstration
2. Procedure Guidelines
3. Practicum
4. Discussion

P: Textbooks and Materials to be Purchased by Students:

A list of required and optional textbooks and materials is provided for students at the beginning of each semester.

Q: Means of Assessment:

Course evaluation is based on course objectives, and is consistent with Douglas College Evaluation Policies. An evaluation schedule is presented to the student at the beginning of the course.

A minimum mark of 75% is required to be successful in this course.

Outlines of evaluation may be subject to change.

<p>R: Prior Learning Assessment and Recognition: specify whether course is open for PLAR</p> <p>No</p>

Course Designer(s)

Education Council / Curriculum Committee Representative

Dean / Director

Registrar