

Course Outline for: DENH 2244 Clinical Enrichment

A. Course Description

1. Number of credits: 1-3

2. Hours per week: Summer Session (Varies per credits taken)

- 3. Prerequisites: Acceptance in Dental Hygiene Program; DENH 2241, 2243, or the equivalent. Instructor recommendation is necessary for enrollment in this course.
- Corequisites: None
 MnTC Goals: None

This course is designed to offer students additional skill development in areas of clinical dental hygiene and/or radiology.

B. Date Last Reviewed/Updated: January 2022

C. Outline of Major Content Areas

- 1. Patient assessment
- 2. Deposit detection
- 3. Deposit removal
- 4. Instrumentation techniques
- 5. Instrument sharpening
- 6. Mechanical polishing
- 7. Radiographic film placement
- 8. Delivery of local anesthesia

D. Course Learning Outcomes

Upon successful completion of the course, the student will be able to:

- 1. Demonstrate professional judgment and ethical conduct in clinical situations.
- 2. Apply infection control procedures to all situations in the clinical environment.
- 3. Demonstrate competency in accurate recording and utilization of medical and dental histories.
- 4. Perform accurate blood pressure screening on all appropriate patients.
- 5. Demonstrate competency in accurate observation, recording and evaluation of the extra/intra oral condition of the patient.

- 6. Demonstrate competency in accurate observation, recording and evaluation of the soft and hard tissue.
- 7. Demonstrate competency in utilizing patient radiographs during assessment and treatment procedures.
- 8. Demonstrate competency in assessing, planning, implementing, evaluating and documenting dental hygiene care.
- 9. Demonstrate competency in identification and removal of supragingival and subgingival deposits on natural or restored tooth surfaces.
- 10. Demonstrate competency in identification and removal of supragingival stain from natural or restored tooth surfaces.
- 11. Demonstrate utilization of appropriate instruments for clinical procedures ccording to principles of design, function and nature of the task.
- 12. Demonstrate competency in instrument sharpening skills
- 13. Demonstrate competency in the use of a mechanical polisher.
- 14. Demonstrate competency in hand instrumentation and ultrasonic instrumentation.
- 15. Demonstrate competency in the delivery of local anesthesia.
- 16. Demonstrate management of patient records accurately and responsibly,
- 17. Recognize when an emergency is imminent and act according to protocol.

E. Methods for Assessing Student Learning

- 1. Patients will be completed in various deposit and periodontal classification categories. (The number of patients will be determined by the instructor and student to correct the student's particular skill deficiency.)
- 2. Students will be evaluated using the Tal Eval grading criteria.

F. Special Information:

Instructor permission required.