COMMON COURSE OUTLINE: Course discipline/number/title: DH 1511: Dental Hygiene Practice I

A. CATALOG DESCRIPTION
1. Credits: 3
2. Hours/Week: 6 hours lab
3. Prerequisites (Course discipline/number): College level reading and writing skills
4. Co-requisites (Course discipline/number): DH 1510 concurrently
5. MnTC Goals (if any): NA

Practical laboratory session designed to introduce basic instrumentation techniques necessary for the practice of dental hygiene. The theory, functions and procedures introduced in DH 1510 will be applied.

B. DATE LAST REVISED (Month, year): August, 2011

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Infection control
2. Patient/operator positioning
3. Principles of instrumentation
4. Patient assessment
5. Intra/extra oral exam
6. Use of mirror, probe and explorer
7. Use of Gracey curets
8. Use of universal curet
9. Use of sickle scaler
10. Charting of periodontium
11. Polishing and fluoride
12. Basic plaque control
13. Patient education

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Apply the standards for practical infection control.
2. Perform a comprehensive patient assessment.
3. Demonstrate the principles of patient/operator positioning.
4. Demonstrate the principles of basic periodontal instrumentation.
5. Perform a comprehensive intra/extra oral examination.
6. Acquire a comprehensive medical and dental history, including vital signs, from a student partner.
7. Detect and remove soft and hard deposits which occur in a student partner mouth.
8. Perform a baseline periodontal assessment on a student partner.
9. Integrate theoretical concepts with practical application skills.
10. Perform selective polishing on a student partner.
11. Apply topical fluoride to a student partner’s teeth.
12. Demonstrate basic plaque control and patient education techniques on a student partner.

E. LEARNING OUTCOMES (MNTC): NA

F. METHODS FOR EVALUATION OF STUDENT LEARNING:
1. Process evaluations
2. Written final comprehensive examination

G. RCTC CORE OUTCOME(S) ADDRESSED:
☐ Communication  ☑ Civic Responsibility
☒ Critical Thinking  ☐ Personal/Professional Accountability
☐ Global Awareness/Diversity  ☐ Aesthetic Response
H. SPECIAL INFORMATION (if any):

1. Liability insurance
2. Tuition Differential
3. Safety glasses, lab coat
4. Purchase instrument kit