COMMON COURSE OUTLINE: Course discipline/number/title: DH 1521: Dental Hygiene Practice II

A. CATALOG DESCRIPTION
   1. Credits: 5
   2. Hours/Week: 10 hours lab/clinic
   3. Prerequisites (Course discipline/number): DH 1510, DH1511, and DH 1512, current CPR certification, College level reading and writing skills, MN Background check, health requirements on file
   4. Co-requisites (Course discipline/number): Concurrent with DH 1520
   5. MnTC Goals (if any): NA

A continuation of Dental Hygiene Practice I introducing the student to basic clinical theory, functions, and procedures necessary for comprehensive patient treatment. Students will continue practice on student partners until all basic competencies are satisfied and will then begin treating clients in the clinical setting.

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

C. OUTLINE OF MAJOR CONTENT AREAS:
   1. Baseline periodontal assessment
   2. Basic clinical sequence of appointment
   3. Dental charting
   4. Management of medical emergencies
   5. Use of medical/drug references
   6. Instrument sharpening
   7. Auxiliary plaque control aids
   8. Dental hygiene treatment planning
   9. Introduction to the use of ultrasonic scaler
  10. Comprehensive patient assessment
  11. Basic periodontal instrumentation
  12. Selective polishing and topical fluoride application

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
   1. Simulate medical and dental conditions, which could lead to emergency situations.
   2. Develop a basic dental hygiene treatment plan.
   3. Demonstrate the use of basic and auxiliary plaque control agents.
   4. Perform a baseline periodontal assessment on a student partner.
   5. Increase measured proficiency in comprehensive dental hygiene treatment for AAP Type I and II patients.
   6. Perform dental charting on student partners and clinic clients.
   7. Apply the standards of practical infection control
   8. Perform a comprehensive client assessment.
   9. Apply the principles of basic periodontal instrumentation of student partners and clinic clients.
   10. Perform selective polishing and topical fluoride treatments on student partners and clinic clients.
   11. Integrate theoretical concepts with practical application skills.
   12. Evaluate and sharpen instruments as necessary.
   13. Demonstrate the use of medical/dental references when assessing client’s medical histories.
   15. Manage the treatment of medical/dental emergencies with rational processes.
   16. Integrate client health history and special needs into their treatment plan.
   17. Display respect and compassion when dealing with patients.
   18. Demonstrate proper responses to various medical/dental emergencies.
   19. Discover the special needs of medically compromised patients.
   20. Demonstrate use of ultrasonic scaler on supragingival calculus removal

E. LEARNING OUTCOMES (MNTC): NA
F. METHODS FOR EVALUATION OF STUDENT LEARNING:
1. Process evaluations
2. Clinical client grades
3. Radiology client grades
4. Completion of client and process evaluation requirements
5. Completion of client competency evaluation requirements

G. RCTC CORE OUTCOME(S) Addressed:
☒ Communication
☒ Critical Thinking
☐ Global Awareness/Diversity
☒ Civic Responsibility
☒ Personal/Professional Accountability
☐ Aesthetic Response

H. SPECIAL INFORMATION (if any):
1. Liability Insurance
2. Tuition differential
3. Uniforms, safety glasses, clinic shoes, instruments
4. Current CPR certification
5. HBV vaccine or waiver and other immunizations
6. Mantoux
7. Physical evaluation