COMMON COURSE OUTLINE: Course discipline/number/title: DH 2531: Dental Hygiene Practice III

A. CATALOG DESCRIPTION
1. Credits: 6
2. Hours/Week: 12 hours clinic
3. Prerequisites (Course discipline/number): DH 1521, CPR certification, college level reading writing and critical thinking skills
4. Co-requisites (Course discipline/number): None
5. MnTC Goals (if any): NA

A continuation of Dental Hygiene Practice II with supervised clinical experience and a weekly seminar. Students will apply basic theories, functions and procedures necessary for comprehensive client treatment.

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

C. OUTLINE OF MAJOR CONTENT AREAS:
1. Medical/dental history and assessment
2. Treatment planning
3. Radiography
4. Dental charting
5. Intra/extra oral exam
6. Periodontal assessment
7. Scaling and periodontal debridement
8. Selective polishing
9. Topical fluoride application
10. Oral health education
11. Pit and fissure sealants
12. Mechanical scalers
13. Instrument sharpening
14. Infection control
15. Risk management
16. Alginate impressions
17. Study casts
18. Desensitization

D. LEARNING OUTCOMES (GENERAL): The student will be able to:
1. Develop a comprehensive dental hygiene treatment plan
2. Demonstrate the use of basic and auxiliary plaque control agents
3. Perform periodontal assessment on clinic clients
4. Develop oral hygiene/education sessions appropriate to client needs
5. Perform dental charting on clinic clients
6. Apply the standards of practical infection control
7. Perform a comprehensive client assessment
8. Apply the principles of periodontal instrumentation on clinic clients
9. Perform selective polishing and topical fluoride treatments on clinic clients
10. Integrate theoretical concepts with practical application skills
11. Evaluate and sharpen instruments as necessary
12. Demonstrate proficiency in obtaining alginate impressions and pour/trim study casts
13. Increase measured proficiency in comprehensive dental hygiene treatment for Class I, Class II, Class III and Class IV clinic clients
15. Integrate client health history and special needs into their treatment plan.
16. Evaluate and recommend clients for pit and fissure sealants
17. Evaluate and recommend clients for radiographs, expose radiographs
18. Demonstrate proficiency in tooth desensitization and subgingival irrigation

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:
- [x] Communication
- [ ] Civic Responsibility
- [ ] Critical Thinking
- [x] Personal/Professional Accountability
- [ ] Global Awareness/Diversity
- [x] 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
8. MN Background study
9. Federal Background study