

Course Outline for: DENH 2243 Clinic 3

A. Course Description:

1. Number of credits: 6

2. Clinic hours per week: 12

3. Prerequisites: Acceptance into the Dental Hygiene program

DENH 2240 Clinic 2 Theory

DENH 2241 Clinic 2

DENH 2264 Periodontics for the Dental Hygienist

4. Corequisites: DENH 2242 Clinic 3 Theory

5. MnTC Goals: None

Providing comprehensive care for diverse patient populations is critical for independent practice as entry-level dental hygienists. Through clinical practice, students become competent in dental hygiene process of care, advanced instrumentation skills, time management, and pain control strategies. Students apply critical thinking, professionalism, and clinical decision-making while integrating evidence-based practices. Clinical performance is evaluated during each session, ensuring continuous progress in skill development and confidence building related to providing safe, ethical, and high-quality oral healthcare in various clinical settings.

B. Date last reviewed/updated: May 2025

C. Outline of Major Content Areas:

- 1. Review of Emergency Protocols & Equipment
- 2. Review of Infection Prevention and Control Practices
- 3. Ethics and Professionalism
- 4. Quality Assurance
- 5. Dental Hygiene Process of Care
- 6. Time Management
- 7. Communication Skills
- 8. Critical Thinking
- 9. Cultural Competency
- 10. Interprofessional Collaboration
- 11. Oral Health Education
- 12. Nicotine Cessation Counseling
- 13. Nutritional Counseling
- 14. Pain and Anxiety Management
- 15. Post-Surgical Care
- 16. Chemotherapeutic Agents
- 17. Power and Advanced Instrumentation
- 18. Air Polishing
- 19. Intraoral Camera

- 20. Silver Diamine Fluoride
- 21. Dental Materials
- 22. Service Learning
- 23. Clinical Assistant

D. Course Learning Outcomes:

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

- 1. Model professionalism through ethical decision-making and self-reflection in clinical areas.
- 2. Implement infection control standards and hazardous waste management protocols.
- 3. Demonstrate medical emergency preparation skills.
- 4. Assess quality improvement through audits and patient satisfaction surveys.
- 5. Demonstrate professional writing skills in complete and accurate recordkeeping.
- 6. Analyze clinical data for a comprehensive understanding of patient's condition.
- 7. Formulate an accurate dental hygiene diagnosis.
- 8. Design an individualized care plan.
- 9. Execute planned dental hygiene interventions using appropriate techniques and modalities.
- 10. Evaluate optimal oral health preventive and therapeutic procedure outcome.
- 11. Synthesize evidence-based information in patient and/or caregiver counsel and education.
- 12. Execute evidence-based oral health education strategies.
- 13. Perform supportive services to aid in the operation of the dental clinic.
- 14. Synthesize cultural competence in all professional interactions to provide inclusive, patient-centered care.
- 15. Integrate advanced instrumentation techniques to enhance clinical effectives and patient outcomes.
- 16. Integrate intraoral camera imaging into comprehensive patient care.
- 17. Demonstrate successful removal of sub and supragingival hard and soft deposits.
- 18. Integrate powered instrumentation into comprehensive periodontal debridement procedures.
- 19. Apply critical thinking skills.
- 20. Demonstrate integration of comprehensive patient-centered care in pain and anxiety management.
- 21. Establish time management strategies to ensure an efficient appointment flow.
- 22. Foster a collaborative team environment.
- 23. Apply effective communication skills for professional and patient care interactions.
- 24. Reflect on clinical and organizational skills for professional development.
- 25. Demonstrates proper techniques for adjunctive procedures according to clinical protocols.
- 26. Incorporate adjunctive therapies to enhance non-surgical periodontal therapy outcomes.
- 27. Evaluate radiographic evidence with clinical assessment for accurate diagnosis and treatment planning.
- 28. Create individualized instrumentation strategies for patients with complex periodontal conditions.
- 29. Apply clinical skills and professional communication in a community-based service learning experience.

E. Methods for Assessing Student Learning:

Methods for assessment may include, but are not limited to, the following:

- 1. Clinical Performance Evaluations
- 2. Competency Examination
- 3. Mock Board Examination
- 4. Assignments

F. Special Information:

None