

Course Outline for: DENH 1143 Clinic 1**A. Course Description**

1. Number of credits: 4
2. Clinic hours per week: 8
3. Prerequisites: Acceptance in Dental Hygiene Program; DENH 1112, DENH 1140, DENH 1141
4. Corequisites: DENH 1142
5. MnTC Goals: None

Students begin fundamental patient care by providing clinical, preventive, educational and therapeutic services, in a supervised clinical setting.

B. Date Last Reviewed/Updated: January 2022**C. Outline of Major Content Areas**

1. Appointment Routine
2. Medical History Assessment
3. Obtaining Patient Forms
4. Eaglesoft Software
5. Intra-Extra Oral Exam
6. Dental Charting
7. Occlusion Assessment
8. Periodontal Assessment
9. Caries Risk Assessment
10. Adult Prophylaxis, Gingivitis, Scaling and Root Planing, and Periodontal Maintenance dental hygiene care procedures
11. Selective Polish
12. Patient Education
13. Topical Fluoride Administration
14. SOAP Notes
15. Treatment Planning
16. Instrument Sharpening
17. Patient Education/Oral Physiotherapy Aids
18. Denture Care

D. Course Learning Outcomes

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

1. Apply content in DENH 1142 Theory and Clinic I toward a life-long learning experience in dental hygiene practice.
2. Apply NCC dental hygiene clinical policies and procedures to all clinical experiences.
3. Demonstrate professional judgment and ethical conduct in the clinical situation.
4. Apply infection control procedures to all situations in the clinical environment.
5. Demonstrate the principles of patient/operator positioning to all clinical situations.
6. Use the principles of instrumentation to all clinical experiences.
7. Demonstrate proficiency in accurate recording and utilization of medical and dental histories.
8. Perform accurate vital sign screening on all patients.
9. Demonstrate aptitude in accurate observation, recording and evaluation of the extra/intra-oral condition of the patient.
10. Demonstrate skills in accurate observation, recording and evaluation of the hard and soft tissue.
11. Demonstrate competency in utilizing patient radiographs during assessment and treatment procedures.
12. Analyze patient data and formulate a dental hygiene diagnosis for each clinical patient.
13. Demonstrate knowledge in assessing, planning, implementing, evaluating, and documenting dental hygiene care.
14. Demonstrate proficiency in informing and involving each patient in all aspects of decision making, planning, implementation, and evaluation of their care.
15. Recognize findings obtained in patient assessment that may require a referral.
16. Demonstrate performance in identification and removal of supragingival and subgingival deposits on natural or restored tooth surfaces.
17. Demonstrate competency in identification and removal of supragingival stain from natural or restored tooth surfaces.
18. Utilize appropriate instruments for clinical procedures according to principles of design, function, and nature of task.
19. Demonstrate experience in instrument sharpening skills.
20. Demonstrate proficiency in the use of a mechanical polisher.
21. Utilize appropriate topical fluoride modality for specific patient needs.
22. Demonstrate efficiency in the technique of applying topical fluoride.
23. Evaluates individual patient self-care needs and demonstrates proficiency in patient counseling.
24. Demonstrate use of oral physiotherapy aids.
25. Demonstrate proficiency in the care and cleaning of removable appliances.
26. Performs supportive services to aid in the operation of the dental clinic.
27. Apply current research as it relates to the clinical practice of dental hygiene care.
28. Apply ethical, legal, and regulatory concepts in the provision of oral health care services as they relate to clinical practice.

29. Manage the patient's electronic and paper records accurately and responsibly.
30. Utilize skills in time management and organization for efficient appointment planning, patient scheduling and record keeping.
31. Maintain professional rapport with patients, peers, faculty, and staff.
32. Develop competence in providing the dental hygiene process of care which includes:
Assessment, Planning, Implementation and Evaluation for all clinical patients.

E. Methods for Assessing Student Learning

1. Clinical Evaluations
2. Class I Competency Evaluation
3. Clinical Requirements

F. Special Information

None