

Prepared by the Department of Health Sciences
Date of Departmental Approval: January 18, 2018
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Effective: Fall 2018

- 1. Course Number: DEN128**
Course Title: Clinical Dental Hygiene II
- 2. Description:** Previously acquired knowledge, skills and values applicable to comprehensive dental hygiene care are reviewed. Components of the dental hygiene process of care presented in Dental Hygiene II are applied in a clinical setting. The primary focus of this course is for students to increase and refine their skills in the areas of assessment, dental hygiene diagnosis, care planning, implementation and evaluation while providing comprehensive care to patients of various population groups in a safe and ethical manner.
- 3. Student Learning Outcomes (Intellectual Skills):** In a clinical setting, the dental hygiene student will apply the following knowledge, skills and values as they relate to the dental hygiene process of care.

Outcomes

1. Maintain professional and ethical standards as outlined in the CCCC Clinic Procedure Manual and the CCCC Student Handbook.
2. In the Dental Hygiene Clinic follow the programs infection control policy regarding the use of standard precautions; engineering and work –practice controls; standard operating procedures for unit set-up, waterline management, disinfection and sterilization and waste management.
3. Comply with the Bloodborne Pathogen Standard and post exposure management.
4. Admit patients following policies and procedures as outlined in the CCCC Clinic Procedure Manual.
5. Adhere to HIPPA and obtain informed consent.
6. Review and document medical and dental histories; ask appropriate follow-up questions and follow protocols in the CCCC Clinic Procedure Manual for conditions that either alter or contraindicate treatment.
7. Obtain and document vital signs.
8. Perform and document an oral inspection including an oral cancer screening, gingival description, occlusal evaluation, dental charting and assessment of soft and hard deposits. Perform the OHI-S and DMFT
9. Perform and document a periodontal assessment as outlined for freshmen students in the CCCC Clinic Procedure Manual.
10. Based on assessment procedures develop a dental hygiene diagnosis (problems / priorities), and classify each patient for care.
11. Based on the dental hygiene diagnosis develop and implement a dental hygiene care plan.
12. Assess the patient regarding oral health and risk factors for disease; apply disclosing agents and educate patients in the appropriate use of dentifrices and toothbrushes. Include brushing, flossing techniques and interdental devices.
13. Apply the principles of ergonomics to both operator/patient positioning and instrumentation.
14. During instrumentation, use the correct grasp and fulcrums.
15. During instrumentation, utilize the appropriate instrument/tip, adaptation, activation and stroke.
16. Debride tooth surfaces with both hand and ultrasonic instruments.
17. Maintain instrument design by performing correct instrument sharpening techniques.
18. Apply topical anti-cariogenic agents. Make recommendations and educate the patient regarding self-applied agents.
19. Selectively polish teeth with the appropriate polishing agent. Discuss contraindications to polishing.
20. Provide care for fixed and removable dental appliances.
21. Following the guidelines for prescribing dental radiographs, apply the principles of radiation hygiene and safety to expose, process, mount and interpret diagnostically acceptable radiographs. Include bitewing, full mouth and panoramic surveys.
22. Provide for evaluation of dental hygiene interventions via evaluation and maintenance services/appointments. Include selecting appropriate re-care intervals.
23. Provide appropriate referrals.
24. Manage medical emergencies as outlined in the CCCC Clinic Procedure Manual.
25. Follow CCCC Hazardous Waste Management procedures.
26. Perform wheelchair transfers.

4. **Credits:** 4 credits
5. **Satisfies General Education, Core or Distribution Requirement:** No
6. **Prerequisites:** DEN 121 (Dental Hygiene I) and DEN 126 (Clinical Dental Hygiene I)
7. **Semester(s) Offered:** Spring
8. **Suggested General Guidelines for Evaluation:** A passing grade for DEN 128 is 80%. The competency level for all DEN 128 requirements is 80%. Each clinical requirement must be passed at the 80% competency level or repeated until a passing grade is received. The final letter grade is derived from the successful completion of all clinical requirements including formative and summative evaluations, a weekly journal, the average of a daily clinical grade, and successful completion of an objective structured clinical exam (OSCE).
9. **General Topical Outline (Optional):**

Week 1	Introductory Seminar for full clinic review of course, policies and procedures of DEN128 along with requirements Dental hygiene treatment plan Medical emergencies
Week 2	Student Partners Power Scaling Air Polishing
Week 3	Review Process of care of all patients Care of Appliances Student partners
Week 4	Clinic patients Extra oral/advanced fulcrums on student partners
Week 5	Clinic Patients Medical Emergencies
Week 6	Clinic Patients Intraoral camera exercises Instrument sharpening
Week 7	Clinic Patients Medical emergencies
Week 8	Clinic patients Disabilities day
Week 9	Clinic patients Medical emergencies
Week 10	Clinic patients Student partners for exercises
Week 11	Clinic patients Medical emergencies
Week 12	Clinic patients
Week 13	Clinic patients OSCE CDCA Examination
Week14	Clinic Patients
Week15	Clinic patients