

DHYG 136 : Dental Hygiene Clinic II

Credits 4

In this course, the use of ultrasonic scaling, air-polishing, area-specific cures and periodontal files, advanced fulcrums and other treatment modalities are implemented. Cariology considerations and additional fluoride delivery options implemented for patient care. Students integrate knowledge and skills developed in previous courses. This class may include students from multiple sections.

Prerequisites

[DHYG 126](#); concurrent enrollment in [DHYG 135](#)

Course Outcomes

Exhibit professionalism through personal appearance, attitude, and conduct appropriate for the humanistic learning environment and delivery of ethical dental hygiene care.

Employ competent professional and culturally sensitive communication skills that apply health equity concepts.

Demonstrate continued competence in the use of infection control, sterilization, and exposure control procedures.

Describe accurate, comprehensive medical/dental histories related to oral/systemic disease and patient well-being and present a summary of medical/dental history and physical status to clinical faculty.

Develop and present comprehensive DH treatment plans for the child and adult delivery of dental hygiene therapy.

Differentiate and select the appropriate oro-physiotherapy (OPT) aids, demonstrate their use and evaluate patients' ability to use.

Demonstrate correct periodontal therapy instrumentation techniques, utilizing all instructed cures, scalers and files.

Present written reflections and observations regarding DH care provided in the clinic and a variety of service-learning rotations.

Demonstrate rationale and practice utilization of ultrasonic technology, both piezoelectric and magnetostrictive instrumentation, including the indications, and contraindications.

Demonstrate the rationale and practice utilization of air-powder polishing technology, instrumentation, including the indications, and contraindications.

Demonstrate continued assessment and treatment skills delivered at a beginning level for a variety of clinic patients.

Evaluate the patient response, prognosis, and re-evaluation/recare plan.

Evaluate and recognize radiographic technique, anatomical and dental structures in states of health and disease.

Evaluate and recognize indications for the professional application of silver diamine fluoride.