

ADED201C : Dental Hygiene III

A study of the etiology and pathogenesis of periodontal disease from a histological and clinical perspective. Emphasis is placed on the dental hygiene practitioner's role in clinical assessment and recognition of the pathological periodontal changes, and the response of the diseased tissues to therapy. Discussions are coordinated with experience in a laboratory and clinical setting.

Credits 2

Lab/Practicum/Clinical Hours 1

Lecture Hours 2

Prerequisites

Students are required to pass prerequisite courses with a grade of C or higher. Exceptions apply; please consult your department chair.

ADED103C

ADED114C

ADED136C

ADED140C

Learning Outcomes

Upon completion of this course, students will be able to:

1. List the clinical, histologic, and radiographic features of periodontal health.
2. Describe mechanisms of the initiation and progression of periodontal diseases as related to the interaction of host, agent, and environmental factors.
3. Classify and differentiate periodontal diseases using guidelines established by the American Academy of Periodontology.
4. Explain the pathogenesis and progression of the various periodontal diseases.
5. Differentiate periodontal health from active and inactive disease.
6. Assess and document the client's periodontal status.
7. Devise a patient-centered dental hygiene care plan while providing the evidence-based rationale for therapy and critical analysis of client assessments.
8. Differentiate interpret initial non-surgical periodontal therapy and supportive periodontal therapy based on current theories of treatment and analyze rationales for techniques.
9. Describe the role of the dental hygiene practitioner during the surgical phase of periodontal therapy.
10. Select and evaluate evidence-based information relating to current concepts, theories, and treatment regimens in periodontics.
11. Analyze and support the ethical and legal concepts that apply to dental hygiene periodontal practice.