



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Periodontics I  
**Course Number:** DHY124

### Required Materials

**Textbook(s):** Gehrig, J.S., Shin, D.E., *Foundations of Periodontics For The Dental Hygienist*, 6th ed., Burlington, MA, Jones & Bartlett Learning, 2024. (Textbook and online resources)

**Required Readings:** See weekly calendar below.

**Additional Materials:** Course material which can be accessed through the Learning Management System.

### Course Outline/Calendar

The date of coverage and order of coverage may be modified based on the faculty member and events beyond the control of faculty members that interfere with class times and teaching.

Week	Chapter/Topic/Lab
Week 1	Reading Assignment: (Gehrig) Chapter 1 Periodontium: The Tooth Supporting Structures, Chapter 2 Microscopic Anatomy of the Periodontium and PowerPoints
Week 2	Reading Assignments: (Gehrig) Chapter 2 Microscopic Anatomy of the Periodontium, Chapter 3 Overview of the Diseases of the Periodontium and PowerPoints
Week 3	Reading Assignment: (Gehrig) Chapter 4 Classifications of the Periodontal and Peri-Implant Diseases and Conditions, Chapter 5 Periodontal Health and Gingival Diseases/Conditions and PowerPoints
Week 4	Reading Assignment: (Gehrig) Chapter 6 Periodontitis, Chapter 7 Mucogingival Deformities and Conditions Around Teeth and PowerPoints
Week 5	Reading Assignment: (Gehrig) Chapter Graceys presentation, Chapter 8 Peri-Implant Health and Diseases and PowerPoints
Week 6:	Reading Assignment: (Gehrig) Chapter 9 Acute Periodontal Diseases, Chapter 10 Risk Factors for Periodontal Disease and PowerPoints
Week 7	Reading Assignment: (Gehrig) Chapter 11 Oral Biofilms, Chapter 12 Basic Concepts of Immunity and Inflammation and PowerPoints
Week 8	Reading Assignment: (Gehrig) Chapter 12 Basic Concepts of Immunity and Inflammation and PowerPoints
Week 9	Reading Assignment: (Gehrig) Chapter 13 Host Immunoinflammatory Response to Dental Biofilm and PowerPoints

<b>Week</b>	<b>Chapter/Topic/Lab</b>
Week 10	Reading Assignment: (Gehrig) Chapter 14 Impact of Systemic Conditions in Periodontal Health and PowerPoints
Week 1	Reading Assignment: (Gehrig) Chapter 15 Impact of Periodontal Inflammation on Systemic Diseases and PowerPoints
Week 12	Reading Assignment: (Gehrig) Chapter 16 Local factors Contributing to Periodontal Disease and PowerPoints
Week 13	Reading Assignment: (Gehrig) Chapter 17 Tobacco, Smoking and Periodontal Disease, Chapter 18 Nutrition, Inflammation, and Periodontal Disease and PowerPoints
Week 14	Periodontal Presentations
Week 15	Periodontal Presentations
Week 16	Final Examination