



# STARK STATE COLLEGE

## GENERAL SYLLABUS

### Course Information

**Course Name:** Dental Hygiene Theory I  
**Course Number:** DHY132

### Required Materials

**Textbook(s):**

1. Boyd, L. D., & Mallonee, L. F. (2023). *Wilkins' clinical practice of the dental hygienist* (14th ed.). Jones & Bartlett Learning. (Textbook and online resources)
2. Nield-Gehrig, J. S. (2026). *Fundamentals of periodontal instrumentation* (9th ed.). Lippincott Williams & Wilkins. (Textbook and online resources)

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

**Additional Materials:** Additional materials will be provided in 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	Wilkins- CH 1: The Professional Dental Hygienist- Review of the Process of Care Wilkins- CH 3: Effective Health Communication
WEEK 2	Wilkins- CH 9: Emergency Care Videos -Review of SSC Dental Department Emergency plan, emergency drug kit and oxygen tanks.
WEEK 3	Wilkins -CH 9: Emergency Care content continued. Hands on review of emergency drug kit, oxygen tanks, and emergency preparedness.
WEEK 4	Wilkins- CH 32: The Patient with Nicotine Use Disorders
WEEK 5	Wilkins- CH 30: Care of Dental Prosthesis Wilkins- CH 49: The Patient with a Cleft Lip and/or Palate Wilkins- CH 31: The Patient with Dental Implants Gehrig- MODULE 27: Instrumentation of Dental Implants
WEEK 6	OBSERVED HOLIDAY- NO CLASS
WEEK 7	Wilkins- CH 37: Instruments and Principles for Instrumentation Gehrig- MODULE 23: Powered Instrument Design and Function Gehrig- MODULE 24: Powered Instrumentation Technique with Unpaired Magneto and Piezo Tips Gehrig- MODULE 25: Powered Instrumentation Technique with Paired Magneto Tips Gehrig- MODULE 26: Powered Instrumentation Technique with Paired Piezo Tips

<b>Week</b>	<b>Chapter/Topic/Lab</b>
WEEK 8	Wilkins- CH 38: Instrument Care and Sharpening Gehrig- MODULE 28: Concepts for Instrument Sharpening Gehrig- MODULE 29: Instrument Sharpening Techniques
WEEK 9	Wilkins- CH 60: The Patient with a Respiratory Disease Wilkins- CH 61: The Patient with Cardiovascular Disease
WEEK 10	Wilkins- CH 62: The Patient with a Blood Disorder Wilkins- CH 63: The Patient with an Autoimmune Disorder
WEEK 11	Wilkins- CH 55: The Patient with Cancer
WEEK 12	Wilkins- CH 51: The Patient with a Disability
WEEK 13	Wilkins- CH 46: The Pregnant Patient & Infant Wilkins- CH 47: The Pediatric Patient Wilkins- CH 48: The Older Adult Patient
WEEK 14	Wilkins- CH 53: The Patient with an Endocrine Disorders or Hormonal Change Wilkins- CH 54: The Patient with Diabetes Mellitus Wilkins- CH: 57 The Patient with a Seizure Disorder
WEEK 15	Wilkins- Ch 14: Family Violence
WEEK 16	Final Examination