

**STATE UNIVERSITY OF NEW YORK
COLLEGE OF TECHNOLOGY
CANTON, NEW YORK**



COURSE OUTLINE

DHYG 251 – CLINICAL DENTAL HYGIENE II

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**SCHOOL OF SCIENCE, HEALTH & CRIMINAL JUSTICE
DENTAL HYGIENE AAS PROGRAM
MARCH 2015**

DHYG 251 – CLINICAL DENTAL HYGIENE II

- A. **TITLE:** CLINICAL DENTAL HYGIENE II
- B. **COURSE NUMBER:** DHYG 251
- C. **CREDIT HOURS:** 3 CREDIT COURSE
- D. **WRITING INTENSIVE COURSE:** NO
- E. **COURSE LENGTH:** 15 WEEKS
- F. **SEMESTER(S) OFFERED:** FALL
- G. **HOURS OF LECTURE, LABORATORY, RECITATION, TUTORIAL, ACTIVITY:**
12 HOURS OF CLINIC EACH WEEK
- H. **CATALOG DESCRIPTION:** This course is a continuation of DHYG 151 Clinical dental Hygiene I with continued emphasis on the dental hygiene process of care. Students will not only provide continued care for patients treated in the second semester but will also assess, plan and implement care for patients with advanced periodontal disease. Students are also expected to demonstrate more efficient time management skills so they are prepared to enter the workforce. Students will attend twelve hours of clinic each week. A minimum grade of “C” is required to proceed to the next level of study.
- I. **PRE-REQUISITES/CO-COURSES:** Dental Hygiene matriculation, current professional level CPR/AED certification and current malpractice insurance. Co-Requisite: DHYG 250 Clinical Dental Hygiene II Theory and Lab or permission of instructor.
- J. **GOALS (STUDENT LEARNING OUTCOMES):** Upon completion of this course, the student will meet the following course learning outcomes which are linked to the institutional learning outcomes. These outcomes are the foundation for dental hygiene competencies: 1.1- 1.16; 2.1-2.4; 2.6-2.7; 3.1 -3.3; 3.7, 5.2-5.4; 6.1 -6.7, 7.4, 8.1, 8.2

Student Learning Outcomes	Institutional Outcomes
1. Employ radiation safety principles when exposing digital films.	3. Prof Competency
2. Identify and document suspicious conditions clinically and/or radiographically and make appropriate referrals.	2. Critical Thinking 3. Prof Competency
3. Perform all phases of dental hygiene care to patients of all age groups as mandated by CODA guidelines.	2. Critical Thinking 3. Prof Competency
4. Assess the needs of a recall patient and make appropriate modifications to care.	2. Critical Thinking 3. Prof Competency
4. Apply principles of non-surgical periodontal therapy on periodontally involved patients in the clinical setting.	2. Critical Thinking 3. Prof Competency
5. Effectively communicates with the patient and faculty in the clinical setting.	1. Communication 3. Prof Competency
6. Employ infection control practices when processing contaminated instruments and accuracy completing the Quality Assurance Log.	2. Critical Thinking 3. Prof Competency

- K. **TEXTS:**
Nield-Gehrig, Jill. Fundamentals of Periodontal Instrumentation and Advanced Root Instrumentation, 7th Edition, Lippincott, Williams and Wilkins, 2013.
- L. **REFERENCES:**

Wilkins, Esther. Clinical Practice of the Dental Hygienist, 11th Edition, Lippincott, Williams and Wilkins, 2013.

Most current Dental Hygiene Student Handbook and Infection Control Manual, written by department faculty.

M. **EQUIPMENT:** Each student is expected to purchase a periodontal ultrasonic insert, a furcation probe and curets for deep scaling and root planning, a syringe for administering local anesthesia, topical anesthesia and Oraqix for anesthetizing patients, and film that is utilized for exposing clinical patients.

N. **GRADING METHOD:** A – F

A letter grade will be issued utilizing the conversion table below. All students must achieve a minimum C grade in this course.

A	94 - 100
B+	90 - 93
B	84 - 89
C+	80 - 83
C	75 - 79
D	74 - 70
F	69 or lower

O. **MEASUREMENT CRITERIA/METHODS:**

Patient Care Evaluations
Radiographic Technique and Interpretation
Competency Examinations
Discussion Board Postings
Self-Assessment
Completion of Chart Audit
Professional Conduct

P. **DETAILED COURSE OUTLINE:** there is no course outline since this is all hands-on practice in the clinical setting. Students must take DHYG 250: Clinical Dental Hygiene II Theory as a co-requisite to this course.

Q. **CLINIC OUTLINE:**

To meet ADA requirements, students will participate in a minimum of 12 hours of clinical practice and will assess, plan and implement care for four patients each week under the direct supervision of a faculty member. Students meet individually with supervising faculty to complete proper documentation of patient record and to interpret radiographs. Appropriate referrals must be made to patient at the end of the clinical session.

AM Session

9:00 - 9:15 Student reviews the patient chart with a supervising faculty member, uses Mosby's Drug Reference to research medications listed on patient history, identifies any contraindications to care.

9:15 - 11:30 Student provides dental hygiene services under the direct supervision of a registered dental hygienist or dentist.

11:30 - 12:00 Student decontaminates the treatment room, processes contaminated instruments, prepares room for afternoon clinic and meets with the supervising

faculty to review chart documentation. Faculty member provides feedback on clinical performance and offers suggestions for improvement when necessary.

PM Session

- 1:00 - 1:15 Student reviews the patient chart with a supervising faculty member, uses Mosby's Drug Reference to research medications listed on patient history, identifies any contraindications to care.
- 1:15 - 3:30 Student provides dental hygiene services under the direct supervision of a registered dental hygienist or dentist.
- 3:30 - 4:00 Student decontaminates the treatment room, processes contaminated instruments, prepares room for afternoon clinic and meets with the supervising faculty to review chart documentation. Faculty member provides feedback on clinical performance and offers suggestions for improvement when necessary.

LABORATORY OUTLINE: none- that is a separate course with a c0-requisite lecture