



EAST TENNESSEE STATE
UNIVERSITY

College of Clinical & Rehabilitative Health Sciences Department of Dental Hygiene

DHYG 4121

Dental Hygiene Clinical Practice IV

Instructor Availability

Office Hours Monday, Wednesday, & Friday 2:30 -3:30pm & Tuesday /Thursday 9:00 – 11:00am. It is best to contact me by email and I will return email messages within 24 hours except on Fridays. Emails sent on Fridays will be answered by the following Tuesday.

Meetings and Location

Classroom: Lamb Hall Dental Hygiene Clinic

Class Meeting Schedule: Mondays, Wednesdays, & Fridays 7:30-12:15

Course Information

Credit Hours

4

Course Description and Purpose

Prerequisites: Acceptance in Dental Hygiene curriculum or special departmental approval.

Clinical Practice IV is a continuum of previous clinical courses. Skills and concepts are refined and expanded.

Foundational Competencies

II. Professionalism and Ethics

1. Adhere to the ADHA Code of Ethics
 - a. Students receive a daily professionalism grade in all clinical practice courses
2. Provide care to all individuals without discrimination, using humane, empathetic treatment.

III. Health Promotion and Disease Prevention

1. Provide community oral health education/dental hygiene services in a variety of settings.
 - d. Students will provide oral health education to a variety of audiences
 - e. Students will provide smoking cessation information
2. Students will assist patients in utilizing resources to enhance their own self-care.

IV. Patient Care

1. Utilize appropriate infection control procedures on all patients in clinical settings
 - a. Students will pass all clinical competencies

2. Students will apply the dental hygiene process of care model: assessment, planning, implementation, evaluation, and documentation.
 - a. Students will pass the daily treatment plan
 - e. Students will pass the instrumentation portion of this clinical course
3. 100% of all students will treat a variety of patients according to age, medically compromised/special needs, and all types of periodontal disease
 - a. Students will meet the specific clinical requirements of each semester in clinic.

Instructional Objectives

1. The student will demonstrate an understanding of the attitudes, conduct, hygiene, and personal appearance required of a health professional.
 - a. Faculty serve as role models.
 - b. Student conforms to the dress code.
 - c. Student exhibits professional responsibility.
2. The student will utilize correct dental terminology in all professional communications.
 - a. Student utilizes professional terminology with professionals.
 - b. Student utilizes laymen terminology with patients.
 - c. Student utilizes correct terminology in the presentation of oral exam findings.

- d. Student utilizes correct terminology in written communications (i.e. treatment record, treatment plans, etc.).
 - e. Student utilizes correct terminology as part of requirements in completing performance exams.
3. The student will demonstrate comprehension of fundamental principles of patient assessment, data collection, treatment planning, and delivery of indicated therapeutic and preventive services.
 - a. Student identifies necessary treatment for each patient.
 - b. Student prepares written treatment plans at minimum competency level.
 - c. Student satisfactorily completes clinical requirements specified in the lab manual.
 - d. Student completes specified performance exams at minimum competency level.
 4. The student will demonstrate proper maintenance, sterilization, and storage of clinical armamentarium.
 - a. Student satisfactorily completes clinic assistant duty assignments.
 - b. Faculty monitors student's preparation and maintenance of operatory on a daily basis.
 - c. Student completes specified performance exams at minimum competency.
 5. The student will apply basic principles of instrumentation for patient examination and removal of deposits.
 - a. Student completes performance exams at minimum competency levels.
 - b. Tissue trauma and calculus removal is within acceptable limits.
 6. The student will assume responsibility for his educational experience.
 - a. Student plans effectively to complete clinical requirements.
 - b. Student completes proper preparation for performance exams.
 7. The student will demonstrate principles of standard precautions in treatment of all patients.
 - a. Faculty monitors demonstration of standard precautions.
 - b. Student demonstrates competency through specified performance exams.
 8. The student will demonstrate effective time management skills in completing clinical services.
 - a. Faculty monitors skills completed with specified time expected.
 - b. Student performance demonstrates efficient time utilization.
 - c. Faculty monitors efficient use of time.

Learning Experience Competencies

LEARNING EXPERIENCE CHART Name: _____
INSTRUMENTS MUST BE COMPLETED ON A (C) PATIENT

Mechanical Devices/Instrument Care	Date	Faculty	Grade
Instrument Sharpening			
Instrument Sharpening			
Instrument Sharpening			

Procedure Check offs	Date	Faculty	Grade
Ultrasonic Right & Left Inserts			
Tobacco Cessation Counseling			
Sealants			
Sealants			
Sealants			
Sealants			
Sealants			
Sealants			
Oral Hygiene Instruction on Diabetic			
Oral Hygiene Instruction			
Oral Hygiene Instruction			
Handscale only /1 quad on C patient			
Handscale only /1 quad on C patient			
Handscale only /1 quad on C patient			
Calculus detection			
Calculus detection			
Calculus detection			
Screening			
Arestin			
Arestin			
Alginate			
Alginate			
Air Flow Polisher			

Local Anesthesia Check offs	Date	Faculty	Grade
Inferior Alveolar Nerve Block			
Inferior Alveolar Nerve Block			
Posterior Superior Alveolar Nerve Block			
Posterior Superior Alveolar Nerve Block			
Middle Superior Alveolar Nerve Block			
Middle Superior Alveolar			

Nerve Block			
Anterior Superior Alveolar Nerve Block			
Anterior Superior Alveolar Nerve Block			
Buccal Nerve Block			
Buccal Nerve Block			
Mental Nerve Block			
Mental Nerve Block			

RADIOGRAPHIC REQUIREMENTS

NAME _____

Radiographic Requirements	Date	Faculty	Grade
FMX			
FMX			
Digital FMX Dexter (after spring break)			
BWX			
BWX			
BWX			
BWX			
Digital BWX			
Digital BWX			
Digital BWX			
Digital BWX			
Digital BWX			
Digital BWX			
Digital BWX			
Digital BWX			
Panorex			
Panorex			
Panorex			
Panorex			
Panorex			
Panorex			

CLINICAL PATIENT CLASSIFICATION REQUIREMENTS

NAME _____

Requirement	Date	Faculty	Grade
Child (less than 10 years)			NA
Adolescent (11-17 years)			NA
Geriatric (55+ years)			NA
Geriatric (55+ years)			NA
Geriatric (55+ years)			NA
Geriatric (55+ years)			NA
Geriatric (55+ years)			NA
Geriatric (55+ years)			NA

Perio Class I			NA
Perio Class I			NA
Perio Class I			NA
Perio Class I			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class II			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA
Perio Class III			NA

***All Learning Competency forms, Clinical Remediation forms, & Clinical Evaluation forms are listed in the Dental Hygiene Program Policies & Procedures Manual posted on the clinic's D2L page.**

Learning Activities: Clinical practice IV will include the following non-graded learning activities-

- 1) Eaglesoft Dental software training on scheduling patients and completion of practice worksheets.
- 2) Participation in calculus detection cube training & calculus removal on typodonts
- 3) Participation in Mock Board Day
- 4) Participation in Mock Office Days
- 5) View Video Lecture on Lasers.

Course Requirements

Textbooks and Readings

Wilkins, E. (2013). Clinical practice of the dental hygienist (12th ed.). Philadelphia: Lippincott Williams & Wilkins.

Neild-Gehrig, J. (2013). Fundamentals of periodontal instrumentation and advanced root instrumentation (7th ed.). Philadelphia: Lippincott Williams & Wilkins

Technical Requirements

Clinical Practice IV will utilize the Eaglesoft Dental Software and each student is responsible to watch the training videos given on the D2L clinic site.

Course Policies and Expectations

Classroom and Communication Policies

Email Communication

It is the policy of ETSU that ALL email communication be conducted via your official ETSU email account. I will not open or answer any emails that are not from ETSU email accounts.

Attendance and Participation

- Clinic attendance is MANDATORY. Dental hygienists have a professional obligation to provide patients with prompt, quality care. The clinic grade will be reduced by 5 points for each unexcused absence, tardiness, or failure to remain until the end of the clinic session. Please note that attendance means being in the clinic on time, regardless of whether the student has a patient scheduled. Students must be available to help classmates.
- Attendance is required at ALL clinic sessions. Absences will be excused only in cases of illness or emergencies. Written documentation is required prior to the student returning to clinic (doctor excuse, etc.). Five points will be deducted from the final clinic grade for each unexcused absence. If the student is unable to attend clinic, he/she must call or email the clinic coordinator by 8:00 a.m. It is the student's responsibility to contact their patients to cancel their appointments.
- Personal business is not to be attended to during clinic hours. This includes personal phone calls or visitors.

Clinic Attendance at Off-Site Clinics

- Attendance at off-site clinics is also mandatory, and the above policies apply.
- If the student is unable to attend an off-site clinic session, the student should contact the clinic coordinator and the off-site clinic.
- Note: In the event of inclement weather, each off-site clinic operates on the schedule of the public school systems in each respective city.

Clinical Remediation Policy

If student scores less than 80% on clinical competencies, the student must self-assess errors and undergo remediation with the assigned faculty advisor.

The student must retake the competency until a score of 80% is achieved.

The initial grade will stand. PROTOCOL for remediation of other clinical skills:

Faculty will review clinical deficiencies tracking form weekly to identify areas of concern and the need for student remediation.

1. After unsatisfactory performance in one category on the clinical evaluation form: Remediation is required with faculty advisor.

2. Student must do a self-assessment of the error prior to meeting with faculty advisor, using the Remediation Self-Assessment Worksheet.

3. Advisor will give prescriptive feedback, using the Remediation Contract.

Patient Care Remediation Agreement

I, _____ have agreed to participate in one-on-one remediation for the _____ clinical course. I understand that I have not progressed with the development of my patient care skills for the level that is expected at this time in the dental hygiene curriculum, and that I am not performing these skills at a level that is required to successfully complete the course. I also understand that there is no guarantee that my dental hygiene advisor can bring my skills to the required level of performance through mediation sessions.

I agree to meet on the following date(s) with my faculty advisor for one-on-one instruction.

I understand that prior to meeting with my advisor I will self-assess my skill deficiency / deficiencies on the self-assessment worksheet. I will be evaluated on my self-assessment and ability to correct deficiencies during the remediation session(s). My dental hygiene faculty advisor will provide verbal and written feedback on my progress.

I understand that I am the only person who can assure my success in learning and retaining the skill level necessary for competent patient care.

Student Date

Clinical Instructor Identifying Deficiency Date

Remediation Advisor Date

Remediation Self-Assessment Worksheet

Student Name _____ Date _____ Clinical Instructor _____

Error	Self-Assessment of Error	Correction Method

Remediation Date _____ Remediation Faculty Advisor _____

Faculty Comments:

Late and Missing Submission Policy

Specify consequences for late or missing work, including grade penalties, communication expectations, and other applicable details.

Grading Policy

The Dental Hygiene Program grading policy as follows:

A = 95-100

A- = 92-94

B+ = 89-91

B = 86-88

B- = 83-85

C+ = 80-82

C = 77-79

C- = 74-76

D+ = 71-73

D = 68-70

F = 0-67

For Clinical Practice IV (the final clinical course), incomplete patient clinical requirements (A, B, & C patients) will result in a grade of "incomplete". The student must complete the requirements during the following summer semester. The student will then receive a grade for clinical practice IV. Other incomplete clinical requirements (examples: sealants, OHI performance exams, x-rays, etc.) will result in (-4) point deduction each from the final clinic grade.

All lab exercises must be completed at the required competency level. The course director will incorporate 3 major components in order to derive a course grade. Each component is weighted as follows:

Radiographic Requirements = 25%

A,B,C,& Screening Patient = 70%

Learning Experiences = 5%

** The student must complete each patient to 70% competency in order for the patient to count toward clinical requirements.

FINAL GRADE CALCULATION FOR DHYG 3031

Radiographic Requirements = _____ x .25 = _____

A, B, C, & Screening Patients = _____ x .70 = _____

Learning Experiences = _____ x .05 = _____

TOTAL NUMERIC GRADE _____

FINAL LETTER GRADE _____

Clinic IV Gradesheet

East Tennessee State University

**DENTAL HYGIENE PROGRAM
DHYG 4121 (Clinical Practice IV)**

Student Name _____ Patient Name _____ AGE _____

Classification _____ Date _____ Grade _____ Instructor _____

Category	Grade	Comments
1. Medical History (-2 for each minor error & -5 for each major error)		
2. Extraoral Exam, Intraoral Exam & Ging. Description (-2 for each minor error & -5 for each major error)		
3. Dental Charting/Periodontal Charting/ Use of Radiographs (-2 for each minor error & -5 for each major error)		
4. Treatment Plan & Patient Education (-2 for each minor error & -5 for each major error)		

<p>5. Instrumentation A patient= -5 point <i>per surface</i> for residual calculus B patient= -4 points <i>per surface</i> for residual calculus C patient= -3 point <i>per supragingival surface</i> for residual calculus -2 points <i>per subgingival surface</i> for residual calculus Incorrect instrumentation and tissue trauma - 1 pt. deduction per surface</p>		
<p>6. Plaque/Stain Removal -3 point <i>per surface</i> for residual plaque/stain Incorrect instrumentation and tissue trauma - 1 pt. deduction per surface</p>		
<p>7. Fluoride (-1 for each minor error & -5 for each major error)</p>		
<p>8. Daily professionalism (5 points)</p>		
<p>9. CDT Codes -1 point for <i>each</i> incorrect code</p>		
<p>TOTAL POINTS AWARDED</p>		

A **minor error** (e.g. minor omission or incorrect finding) will result in a 1 point deduction with a maximum of 5 points per category (e.g. EIOE, Dental Charting, Periodontal Charting are all considered separate categories). Examples of minor errors include: failure to document line alba, Fordyce granules, tori, rotations, or errors in periodontal probing, occlusal classification, and furcation identification.

A **major error** will result in a 5 point deduction per category, at faculty's discretion. Examples of major errors include: skipping a phase of the DH treatment, placing the patient at risk, unprofessional conduct, carelessness, failure to abide by clinic policies and procedures, and proceeding without permission.

Five bonus points may be awarded at faculty's discretion, for extraordinary clinical performance (e.g. going above & beyond)

Student Services and Technical Resources

Student Services

The [ETSU Services webpage](#) includes a comprehensive list of services available to all ETSU students.

Academic Accommodations for Students with Disabilities

It is the policy of ETSU to accommodate students with disabilities, pursuant to federal law, state law and the University's commitment to equal educational access. Any student with a disability who needs accommodations, for example arrangement for examinations or seating placement, should inform the instructor at the beginning of the course. Faculty accommodation forms are provided to

students through Disability Services in the D.P. Culp Center, Room 326, telephone 423-439-8346. [Visit the Disability Services webpage for more information.](#)

Technical Resources

Help Desk

The Information Technology Services (ITS) Help Desk is the best resource for most technical problems. Find answers to common questions on the [Help Desk website](#), call, email, or stop in to see them on the first floor of the Sherrod Library. Phone: 423-439-4648 Email: itshelp@etsu.edu

Desire2Learn (D2L) Online Help

Many answers to D2L related questions can be found on the [D2L Help Student Home](#). If you are still having trouble finding what you need, contact the Help Desk.

Microsoft Office Software

Microsoft Office productivity applications, including Word, PowerPoint, Excel, OneNote, and more, are available free for students through the University's Office 365 campus agreement. For instructions on how to obtain the software, see the [Office 365 page of the ITS Help Desk website](#).

Turnitin Plagiarism Detection

Turnitin is a plagiarism detection service available to students and faculty at ETSU. This tool compares student written work against a comprehensive database of other work as well as various internet sources. Faculty may employ this service for some or all written assignments, in order to help students learn to cite sources accurately and to ensure academic integrity. Learn more on the [Turnitin home page](#).

ETSU Technical Resources

Many other technical resources can be found on the [Online Help webpage](#).

University Information

Syllabus Attachment

The [ETSU syllabus attachment](#) includes important material such as permits and overrides, advisement, hours, dates and other ETSU information.

ETSU Catalogs

[Current Undergraduate Catalog](#)

[Current Graduate Catalog](#)

Syllabus Acknowledgement Agreement

Clinical Practice IV DHYG 4121 Spring 2020

I _____ have read and understand the requirements and policies for Clinical Practice IV DHYG 4121. The senior clinic coordinator read the syllabi and answered any questions I had about it during the clinic orientation today.

Signature _____ Date _____