

COURSE INFORMATION

COURSE PREFIX/NO: **DHG 255**
COURSE TITLE: **Clinical Dental Hygiene III**
LEC HRS/WK: 1.0
CLINIC HRS/WK: 12.0
CREDIT HRS/SEMESTER: 5.0

[DL ATTENDANCE/VA STATEMENT](#)
[TEXTBOOK INFORMATION](#)

COURSE DESCRIPTION DHG 255

This course provides for the development of proficiency in the clinical dental hygiene setting with emphasis on the implementation of treatment plans to meet the individual client's oral health needs.

Co-Requisite: DHG 230, DHG 143,
Pre-Requisite: DHG 175

COURSE COMPETENCIES

1. Perform all competencies in DHG 175.
2. Discuss the specific, unique needs of the female client and how various stages of her life can alter dental health needs.
3. Discuss the characteristics and dental care implications for the infant, child and adolescent with emphasis on those concerns specific to their needs.
4. Discuss the individual concerns, treatment modifications, pharmacological concerns and special needs of the gerodontic client to include the edentulous client.
5. Be familiar with the Americans with Disabilities Act (ADA).
6. Discuss the various types and degrees of disabilities and how they impact dental care.
7. Describe the dental management and oral hygiene implications for the physically handicapped client.
8. Discuss the incidence, etiology, functional expectations, and dental management of the mentally handicapped client.
9. Describe the dental management of a sensory handicapped client.
10. Relate didactic information presented in lecture to psychomotor performance in clinic.

TEXTBOOK:

Clinical Practice of the Dental Hygienist, Wilkins, 8th edition
Dental Health Education Theory and Practice, Christina B. DeBiase
Supplemental Articles: "Dental Considerations of the Special Needs CLIENT"

METHODS OF INSTRUCTION:

Lecture
Discussion
Internet Resources
Demonstration
Audio-Visual Materials
Written Tests
Overhead Projections
Clinical Application
Process Evaluations
Reading Assignments
Case Presentations

I. COURSE REQUIREMENTS:

In order to successfully complete DHG 255, the student is required to fulfill the following requirements:

1. Attend all lecture and clinical sessions.
2. Complete all reading assignments prior to class session.
3. Successfully complete all written tests with an average grade of 80%.
4. Adhere to the Infection Control Policy.
5. Adhere to the Dress Code.
6. Complete all clinical requirements to a proficient level of 80%.
7. Contact the instructor prior to class/clinic for unavoidable absence.
8. Complete Community and Professional Projects as required.

WRITTEN TESTS:

Students are expected to take all written exams on the day they are scheduled. If you miss a test, you will have until the next class period to make it up. No test will be administered before the scheduled date. If you are not present for a scheduled test, there will be an automatic seven (7) point deduction from the grade earned on the make up test. Seriously consider the consequences of an absence.

ATTENDANCE POLICY:

Students are expected to attend ALL LECTURE AND CLINICAL SESSIONS as scheduled in DHG 255. If an absence is unavoidable, the student must contact the instructor prior to the class. The student should take responsibility for this absence and make arrangements to get class assignments, notes, handouts or any other information from a classmate. Absence is no excuse for not being informed. If you are absent on a clinic day, please call and inform your instructor or the

Business Office Manager before the session begins (9:00am and/or 1:00pm). **If a student is absent for more than three (3) consecutive days, a doctor's statement will be needed.**

IMPORTANT CONSIDERATIONS IN SCHEDULING AND ATTENDANCE IN CLINIC

The Business Office Manager will fill all open appointments in the appointment book as calls come in. Please check your messages frequently for any changes that may occur in the appointment schedule. **It is your responsibility to keep the appointment schedule updated in writing, do not call in changes or leave messages at A-100, A-101 or the switchboard.** If an appointment time must be reserved in the appointment book, **you must personally write "hold" in the appropriate time slot.**

If there is ever the unfortunate occasion that your appointed client arrives and you are not present in clinic, you will, **with no exception, earn a zero (0) in the Class II category of clients. This will **seriously** affect your clinical grade, but is easily avoidable if you follow the correct protocol.

All DHG 255 students will be expected in **full school uniform** during each clinical session. If you do not have a client, you may sign out for thirty (30) minutes to locate one. Please sign the appropriate "sign out form" located at reception area window, and log back in upon your return. At that time you will be given an "alternate activity" with the potential to earn a grade in professional development for that day.

NO STUDENT LEAVES UNTIL EACH CLINICIAN IS FINISHED. PLEASE HELP EACH OTHER TO FINISH WITHIN A REASONABLE TIME.

REMEMBER: Clinic clients should be dismissed (gone) no later than 11:30 or 3:30. Check out times will start 30 or 45 minutes prior to that time so that client records can be completed. Chart entries for return clients are to be completed before instructor check out. Instructor will take chart at that time for completion.

If you are absent on a day you are scheduled for a rotation, you will earn a zero for the Clinical Assistant grade that day.

Please refer to York Technical College Handbook page 39 for college policy on attendance which states **"Students who are absent from a class more than 20% of the hours assigned will be withdrawn"**.

IV. GRADING:

Computer printouts will be available for student review. If, at the end of the current semester, all clinical CLIENT requirements are not met, you will earn a grade of zero for that incomplete requirement. For example, on the last clinic day, if you have completed nineteen (19) of the required twenty (20) quadrants for Class III clients, a zero will be averaged in for the last required quadrant. Consider the serious affect this can have on your average, you have ample time to complete requirements within the semester.

DUE TO THE NATURE OF THE GRADING SYSTEM, TRANSFERRING OR SHARING OF CLIENTS WILL NOT BE ALLOWED. ALL CLIENTS MUST HAVE COMPLETED ASSESSMENT PRIOR TO SCALING

PRIOR TO SCALING.

COMPONENTS OF CLINICAL GRADE COMPETENCIES

A. PROFESSIONALISM AND ATTITUDE:

Students will be graded daily on professionalism, attitude, dress, Infection Control, maintenance of equipment, time management, clinical judgement, medical history, vital signs, oral hygiene instructions, fluoride treatment and records.

A violation in any of these areas will result in an automatic twenty-five (25) point deduction in professional development for the day.

B. CLINICAL CLIENTS:

*Students must complete all clinical requirements at an 80% proficiency level in **BOTH SCALING AND PROFESSIONAL DEVELOPMENT REGARDLESS OF THE**

COMBINED AVERAGE for all classifications of clients (I, II, III/IV) to receive credit for the class. If requirements are not met or are not at the appropriate proficiency level of 80% in either scaling or professional development, the student will receive a failing grade for DHG 175, and will be dismissed from the dental hygiene program.

THERE WILL BE NO "ROUNDING UP" TO ACHIEVE THE 80% COMPETENCE.

II. CLINICAL REQUIREMENTS:

A. CLINICAL REQUIREMENTS:

In order to successfully complete the clinical portion of DHG 255, the student is required to fulfill the following requirements to a proficiency level of 80%.

- Pedo *FMS 2
- Class I Bitewings 8
- Class II
- Class III/IV
- Other

*** ONE FMS MUST BE EXPOSED USING XCP, ONE WITH STABE.**

B. CLIENT EDUCATION EVALUATION FOR SPECIAL NEEDS CLIENT:

Each student will be required to complete one (1) evaluation to be averaged in under Skills Evaluation Section of Grade Sheet.

C. SEALANTS:

Three (3) requirements. Horizontal bitewings or equivalent are required on clients before sealants are placed. Approval by clinical dentist is required. A sealant requirement is defined as a client having approval for one (1) to eight (8) surfaces. You will be given a grade for this competency to be averaged in under Process Evaluation section.

D. NUTRITIONAL COUNSELING:

One (1) required. This grade will be one of five (5) required grades under Process Evaluation section.

E. DRUG CARDS:

Each student will complete a green drug card for every medication listed on your clients medical history. These are to be taken to the clinic dentist along with your medical history for review and signature. Keep these drug cards for future reference and use with other clients. Each student is to have their own personal file of completed drug cards.

F. PROFESSIONAL AND COMMUNITY PROJECTS

20% of your lecture grade in DHG 255 will include professional and community projects section which includes the following:

1. All students must participate in January SADHA meeting.
2. In September - South Carolina DHG, Hilton Head Meeting
3. Peer Tutoring and Evaluations. This semester freshmen dental hygiene students will be making appointments with you to complete required competency sheets for their pre-clinical activities. You are to provide accurate and meaningful feedback on their evaluation forms. This will not be a long session, maybe at times only 10-20- minutes, but you will be required to offer written documentation. The following areas are the required skills to be completed with you:
 1. medical history
 2. pulse
 3. blood pressure
 4. extraoral exam
 5. intraoral exam
 6. occlusion
 7. gingival description
 8. periodontal charting/recording
 9. dental charting/ recording
 10. gingival bleeding index recording/calculation
 11. plaque index recording/calculation
 12. rubber cup polishing
 13. fluoride treatment

Recalling how overwhelming clinic can be at times, this will be your opportunity to try on the "instructors hat" for awhile and help the freshmen "experience" a deep pocket, remove a large subgingival deposit or review a complicated medical history. This should not impact your treatment plan for the day. Be sure you are able to explain all the procedures and answer their questions.

If you are absent on a day you are scheduled for a rotation, you will earn a zero for the Clinical Assistant grade.

III. GRADING: COMPONENTS OF CLINICAL GRADE

A. Final grading scale for DHG 255 is as follows:

- A 100 - 94
- B 93 - 87
- C 86 - 80
- F 79 and below

Lecture portion will include:

80% Written Test
20% Professional and Community Projects

100%

B. RADIOGRAPHS:

There will be a one (1) point deduction for each film requiring a retake.

A grade of 86% must be achieved on each of two (2) Full Mouth 80% must be achieved on eight (8) BW's in order to receive credit towards requirements. All appropriate paper work must be completed and submitted for grading in order to receive credit. Paperwork to be submitted includes:

- 1 - exposure record completed
- 2 - critique sheet completed
- 3 - anatomical landmarks completed on full mouth series

If the student fails to meet the 86% competency for each of the two (2) FMS' and 80% of the eight (8) BW's, and fails to complete all required paperwork, the student will receive a grade of "F" and be dismissed from the program.

C. PROFESSIONALISM AND ATTITUDE:

Students will be graded daily on professionalism, attitude, dress, Infection Control, maintenance of equipment, instruments, and clinical areas.

A violation in any of these areas will result in a twenty-five (25) point deduction in professional development for the day

D. CLINICAL CLIENTS:

Students must complete all clinical requirements at an 80% proficiency level in **BOTH SCALING AND PROFESSIONAL DEVELOPMENT REGARDLESS OF THE COMBINED AVERAGE** for all classifications of clients (I, II, III/IV) to receive credit for the class. If requirements are not met or are not at the appropriate proficiency level of 80% in either scaling or professional development, the student will receive a failing grade for DHG 255, and will be dismissed from the dental hygiene program.

THERE WILL BE NO "ROUNDING UP" TO ACHIEVE THE 80% COMPETENCE.

The point deduction for scaling is as follows:

Pedo/Class I -5 points/error

Class II -3 points/error

Class III/IV -2 points/error

E. If you are not present on a day you are scheduled for a clinical rotation, you will earn a "zero" under "Clinical Assistant" category for that day.

IV. **Analysis of Computer Print Out*******

DHG 255 Clinical Dental Hygiene COURSE OUTLINE

- I. Clients with Disabilities
 - a. Structural and Physical Considerations
 - b. Client Management
 - 1. wheelchair transfers
 - 2. client positions
 - c. Oral Manifestations
 - d. Dental Hygiene Care
 - e. Oral Hygiene Instructions
 - 1. self-care aids
 - 2. care person
 - f. Americans with Disabilities Act (ADA)
- II. The Mentally Handicapped
 - a. General and Oral Characteristics
 - b. Dental and Dental Hygiene Care
 - c. Client Management
 - 1. Down's Syndrome
 - 2. Autistic Disorder
- III. Physical Handicapped
 - a. Client Management
 - b. Dental Care

- b. Dental Care
- c. Oral Hygiene Care

- IV. Sensory Handicapped
 - a. Visual Impairment
 - b. Hearing Impairment

- V. The Female Client
 - a. Life's stages which alter physical/dental health
 - 1. puberty
 - 2. pregnancy
 - 3. menopause

- VI. Age related factors which influence physical and oral health of individuals.
 - a. infancy
 - b. young child
 - c. adolescents
 - d. adult
 - e. elderly

MEMORANDUM

To: Senior Dental Hygiene Students
From: Dental Hygiene Faculty
Subject: Course Requirements DHG 255

During the course of your Dental Hygiene education, a minimum number of clients of varying complexity must be completed for semester requirements. The purpose for these requirements are the following:

1. To maintain our present full accreditation status with the American Dental Association.
2. To provide you with every opportunity to prepare yourself for a successful future in the Dental Hygiene profession.

You are reminded that although the Dental Hygiene Program assists you in securing clients in every way possible, it is ultimately the students responsibility to meet clinical course requirements by seeking your own clients when the appointment system does not meet your need.

By your signature below, you understand and accept your responsibilities to your education and to meeting the requirements set by the program. By not meeting this minimum number of requirements, your standing in the Dental Hygiene Program will be jeopardized and may result in a dismissal from the program.

Signature: _____ Date: _____