



## INSTRUCTIONAL PACKAGE

DHG 265

Clinical Dental Hygiene IV

201820

Spring/2019

# INSTRUCTIONAL PACKAGE

## Part I: Course Information

Effective Term: 201820

COURSE PREFIX: DHG 265

CONTACT HOURS: 15

COURSE TITLE: Clinical Dental Hygiene IV

CREDIT HOURS: 5

### **RATIONALE FOR THE COURSE:**

This course focuses on continued enhancement of clinical skills in the dental hygiene setting. Emphasis is placed on all patient treatment skills related to assessment, diagnosis, treatment planning/implementation, evaluation and documentation in preparation for licensing examinations and entry into the workforce as a dental hygienist.

### **COURSE DESCRIPTION:**

This course permits refinement of clinical techniques and skills, technology and current procedural practices of the dental hygienist with emphasis on self-evaluation and quality assurance.

### **PREREQUISITES:**

AHS 113 Head and Neck Anatomy  
DHG 125 Tooth Morphology and Histology  
DHG 151 Dental Hygiene Principles  
DHG 121 Dental Radiography  
DHG 141 Periodontology  
DHG 165 Clinical Dental Hygiene I  
DHG 243 Nutrition  
DHG 175 Clinical Dental Hygiene II  
DHG 239 Dental Assisting for Dental Hygienist  
DHG 141 General and Oral Pathology  
DHG 143 Dental Pharmacology  
DHG 230 Public Health Dentistry  
DHG 241 Integrated Dental Hygiene I  
DHG 255 Clinical Dental Hygiene III

### **CO-REQUISITES:**

DHG 242 Integrated Dental Hygiene II

### **REQUIRED MATERIALS:**

Please visit the Bookstore online site for most current textbook information. Use the direct link below to find textbooks.

[BOOKSTORE](#).

Enter the semester, course prefix, number and section when prompted and you will be linked to the correct textbook.

### **TECHNICAL REQUIREMENTS:**

Access to Desire2Learn (D2L), HGTC's student portal for course materials.

WaveNet and D2L email access.

### **CLASSROOM ETIQUETTE:**

As a matter of courtesy to other students and your professor, please turn off cell phones and other communication/entertainment devices before class begins. If you are monitoring for an emergency, please notify your professor prior to class and switch cell phone ringers to vibrate.

\*Refer to the HGTC Dental Sciences Program Manual for additional policies on classroom etiquette.

## **Part II: Student Learning Outcomes**

Upon completion of DHG 265, the student will be proficient in:

1. Assessment Procedures
  - Execute a complete evaluation of medical history.
  - Accurately take vital signs.
  - Perform a thorough intraoral/extraoral examination.
  - Chart dental restorations and periodontal findings.
  - Calculate plaque, calculus and stain indices.
  - Assess risk factors: caries, oral cancer, tobacco use.
2. Dental Hygiene Diagnosis
  - Formulate a patient care plan utilizing findings from the assessment.
3. Planning
  - Establish an evidenced-based sequence of care based on the dental hygiene diagnosis; identified oral conditions and potential risk factors.
  - Obtain medical consultation when appropriate.
  - Complete referrals to other health care professionals as needed and properly complete outgoing referral forms as warranted.
  - Obtain the patient's informed consent based on a thorough case presentation.
4. Implementation
  - Provide a high standard of care to all patients in a caring manner.
  - Perform dental hygiene treatment to eliminate and/or control local etiologic factors to prevent and control caries, periodontal disease and other oral conditions.
  - Control pain and anxiety during treatment through the use of accepted clinical and behavior techniques.
5. Evaluation
  - Assess the outcomes of dental hygiene treatment utilizing various indices, instruments, etc.
  - Evaluate the patient's satisfaction with the care that has been received and the health status that has been achieved.
  - Establish appropriate treatment or referrals based on evaluation data
  - Develop and maintain an appropriate maintenance program for the patient.

In addition, the student should:

- Adhere to the *American Dental Hygienists' Professional Code of Ethics*.

- Follow state and federal rules and regulations governing the practice of dental hygiene.
- Utilize critical analysis and problem solving skills in the provision of dental hygiene care.
- Respect the goals, values, beliefs, and preferences of the patient throughout treatment.
- Utilize infection control protocols for prevention of disease transmission through demonstration of proper sterilization and disinfection methods, barrier techniques and maintenance of asepsis.
- Demonstrate professionalism in collaborating with peers, faculty, and patients.

**COURSE LEARNING OUTCOMES and ASSESSMENTS\*:**

Upon completion of DHG 265, the student will perform to clinical competency the following procedures:

- Place antimicrobial therapy (Arestin)
- Clean Removable Appliances
- Demonstrate use of the Diagnodent for caries detection
- Create a patient care plan (Child, Adolescent, Adult, Geriatric)
- Use dental indices to determine calculus, plaque and stain
- Apply fluoride varnish/foam treatments
- Review of health history
- Chart dental restorations and periodontal findings
- Expose radiographs (horizontal/vertical bwx, fmx, panorex, occlusal)
- Perform oral inspection
- Administer local anesthesia
- Perform root planning and scaling
- Provide individualized oral health education
- Place dental sealants
- Use desensitizing agent

***\*Students – please refer to the Instructor’s Course Information sheet for specific information on assessments and due dates.***

**Part III: Grading and Assessment**

**EVALUATION OF REQUIRED COURSE MEASURES/ARTIFACTS\***

Students’ performance will be assessed and the weight associated with the various measures/artifacts are listed below.

Completion of Clinical Patients (25 patients)	80%
CA/RA Duties	10 %
<u>Radiographic Interpretation</u>	<u>10 %</u>
	100%

***\*Students, for the specific number and type of evaluations, please refer to the Instructor’s Course Information Sheet.***

## GRADING SYSTEM:

A=90-100

B=80-89

C=77-79

D=70-76

F=69 and below

\*Student must complete the course with a grade of 77% or higher to pass this class. Grades earned in courses impact academic progression and financial aid status. Before withdrawing from a course, be sure to talk with your instructor and financial aid counselor about the implications of that course of action. Ds, Fs, Ws, WFs and Is also negatively impact academic progression and financial aid status.

The Add/Drop Period is the first 5 days of the semester for **full term** classes. Add/Drop periods are shorter for accelerated format courses. Please refer to the academic calendar for deadlines for add/drop ([ACADEMIC CALENDAR](#)). You must attend at least one meeting of all of your classes during that period. If you do not, you will be dropped from the course(s) and your Financial Aid will be reduced accordingly.

## Part IV: Attendance

Horry-Georgetown Technical College maintains a general attendance policy requiring students to be present for a minimum of eighty percent (80%) of his or her classes in order to be eligible to receive credit for any course. However, due to the varied nature of courses taught at the College, a more rigid attendance policy may be required by individual instructors. At a minimum, a student may be withdrawn from a course(s) after he or she has been absent in excess of ten percent (10%) of the total contact hours for a course. **Instructors define absentee limits for their class at the beginning of each term; please refer to the Instructor Course Information Sheet.**

\*Refer to the HGTC Dental Sciences Program Manual for additional attendance policies.

## Part V: Student Resources



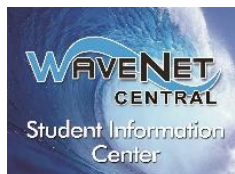
### The Student Success and Tutoring Center (SSTC)

The SSTC offers to all students the following **free** resources:

1. **Academic coaches** for most subject areas, **Writing Center Support**, and **college success skills**.
2. **On-line student success and academic support resources**.

Visit the SSTC website: [Student Success & Tutoring Center](#) and visit the student services tab in your WaveNet account to schedule appointments using TutorTrac. For more information, call:

SSTC Conway, 349-7872; SSTC Grand Strand, 477-2113; and SSTC Georgetown, 520-1455. Room locations and Live Chat is available on the SSTC website.



## Student Information Center: WaveNet Central (WNC)

WNC offers to all students the following **free** resources:

1. **Getting around HGTC:** General information and guidance for enrollment!
2. Use the [Online Resource Center \(ORC\)](#) for COMPASS support, technology education, and online tools.
3. **Drop-in technology support or scheduled training** in the Center or in class.
4. **In-person workshops, online tutorials and more services** are available.

Visit the WNC website: [Wavenet Central](#). Live Chat and Center locations are posted on the website. Or please call one of the following locations: WNC Conway, 349-5182; WNC Grand Strand, 477-2076; and WNC Georgetown, 520-1473.

## Disability Services:

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to Jocelyn Williams, Director of Student Development on the Conway Campus Jaime Davis, Counselor/Advisor on the Georgetown Campus or Kristin Griffin, Counselor on the Grand Strand Campus. These individuals will review documentation of the student's disability and, in a confidential setting with the student, develop an educational accommodation plan.

Note: It is the student's responsibility to self-identify as needing accommodations and to provide acceptable documentation. After a student has self-identified and submitted documentation of a disability, accommodations may be determined, accepted, and provided.

## Statement of Equal Opportunity/Non-Discrimination Statement

Horry Georgetown Technical College prohibits discrimination and harassment, including sexual harassment and abuse, on the basis of race, color, gender, national or ethnic origin, age, religion, disability, marital status, veteran status, sexual orientation, gender identity, or pregnancy in educational programs and/or activities.

### ***Title IX Requirements***

Horry Georgetown Technical College prohibits the offenses of domestic violence, dating violence, sexual assault, and stalking. Any student who believe he or she has experienced or witnessed discrimination including sexual harassment, domestic violence, dating violence, sexual assault or stalking is encouraged to report such incidents to one of the College's Title IX Coordinators.

\*Faculty and Staff are required to report incidents to the Title IX Coordinators when involving students. The only HGTC employees exempt from mandatory reporting are licensed mental health professionals (only as part of their job description such as counseling services).

<b>Inquiries regarding the non-discrimination policies:</b>	
Student and prospective student inquiries concerning Section 504, Title II, and Title IX and their application to the College or any student decision may be directed to the Associate Vice President for Student Affairs.	Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Associate Vice President for Human Resources.
<p><b>Dr. Melissa Batten, AVP Student Affairs</b>  <i>Title IX Coordinator</i></p> <p>Building 1100, Room 107A, Conway Campus            PO Box 261966, Conway, SC 29528-6066            843-349-5228  <a href="mailto:Melissa.Batten@hgtc.edu">Melissa.Batten@hgtc.edu</a></p>	<p><b>Jacquelyne Snyder, AVP Human Resources</b>  <i>Section 504, Title II, and Title IX Coordinator</i></p> <p>Building 200, Room 212A, Conway Campus            PO Box 261966, Conway, SC 29528-6066            843-349-5212  <a href="mailto:Jacquelyne.Snyder@hgtc.edu">Jacquelyne.Snyder@hgtc.edu</a></p>