

# INSTRUCTIONAL PACKAGE

**DHG 265** 

Clinical Dental Hygiene IV

201920 Spring/2020

# INSTRUCTIONAL PACKAGE

### **Part I: Course Information**

Effective Term: 201920

COURSE PREFIX: DHG 265 COURSE TITLE: Clinical Dental Hygiene IV

CONTACT HOURS: 15 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 <u>clinical competency</u> the following procedures:

- Place antimicrobial therapy (Arestin)
- Clean Removable Appliances
- 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
- Demonstrate proper use of ultrasonic instrumentation
- 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%
Radiographic Interpretation	10%
	100%

<sup>\*</sup>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

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 (<u>ACADEMIC CALENDAR</u>). 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.

<sup>\*</sup>Student must complete the course with a grade of 77% or higher to pass this class.

\*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: <u>Student Success & Tutoring Center</u> 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.

### **TECH Central - Student Information Center**



TECH Central provides quality enrollment and collegiate guidance for students, faculty, and staff. Services include phone, walk-in, and online technical support for technology training and troubleshooting. Additionally, we offer support in Office 365, Outlook E-mail setup, and ID cards.

Phone: 843-349-5340
Email: techcentral@hgtc.edu

**Text:** 843-357-8552

**TECH Talk (Live Chat):** Located on the "Home" tab in WaveNet.

Website: www.hatc.edu/techcentral

### **Locations:**

Conway Building 1100, Room 132D Grand Strand Building 200, Room 136

**Student Testing:** (If course is offered in multiple format include this section, delete if only F2F sections are offered.)

Testing in an **online/hybrid** course may be accomplished in a variety of ways:

- Test administered within D2L
- Test administered in writing on paper
- Test administered through Publisher Platforms

Further more tests may have time limits and/or require a proctor.

Proctoring can be accomplished either face-to-face at an approved site or online through RPNow, our online proctoring service. To find out more about proctoring services, please visit the Online Testing section of the HGTC's Testing Center webpage.

The **Instructor Information Sheet** will have more details on test requirements for your course.

## **Disability Services:**

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to Beth Havens, 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, sex, national or ethnic origin, age, religion, disability, marital or family status, veteran status, political ideas, sexual orientation, gender identity, or pregnancy, childbirth, or related medical conditions, including, but not limited to, lactation in educational programs and/or activities.

Inquiries regarding the non-discrimination policies: Students 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 Vice President for Student Affairs, Dr. Melissa Batten, VP Student Affairs, Title IX Coordinator, Building 1100, Room 107A, Conway Campus, PO Box 261966, Conway, SC 29528-6066, 843-349-5228, Melissa.Batten@hgtc.edu. Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources, Jacquelyne Snyder, VP Human Resources, Section 504, Title II, and Title IX Coordinator, Building 200, Room 212A, Conway Campus, PO Box 261966,

Conway, SC 29528-6066, 843-349-5212, <u>Jacquelyne.Snyder@hgtc.edu</u>.

### Title IX Requirements

All students (as well as other persons) at Horry-Georgetown Technical College are protected by Title IX—regardless of their sex, sexual orientation, gender identity, part- or full-time status, disability, race, or national origin—in all aspects of educational programs and activities. Any student, or other member of the college community, who believes that he/she is or has been a victim of sexual harassment or sexual violence may file a report with the college's Chief Student Services Officer, campus law enforcement, or with the college's Title IX Coordinator, or designee.

\*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).

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