# INSTRUCTIONAL PACKAGE

# DHG 265

# Clinical Dental Hygiene IV

Effective Term

Fall 2022/Spring 2023/Summer 2023

# INSTRUCTIONAL PACKAGE

## Part I: Course Information

Effective Term: 202220

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

***Online/Hybrid** courses require students to complete the DLi Online Student Orientation prior to completing an online course. The DLi Online Student Orientation can be found in WaveNet, under the My Student tab.

**REQUIRED MATERIALS:**
Please visit the [BOOKSTORE](#) online site for most current textbook information.

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.
myHGTC and college 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.

**NETIQUETTE**: is the term commonly used to refer to conventions adopted by Internet users on the web, mailing lists, public forums, and in live chat focused on online communications etiquette. For more information regarding Netiquette expectations for distance learning courses, please visit [Online Netiquette.](#)

*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 underline clinical competency 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.***

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# 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 | 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. 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 80 percent (80%) of their classes in order to receive credit for any course. Due to the varied nature of courses taught at the college, some faculty may require up to 90 percent (90%) attendance. Pursuant to 34 Code of Federal Regulations 228.22 - Return to Title IV Funds, once a student has missed over 20% of the course or has missed two (2) consecutive weeks, the faculty is obligated to withdraw the student and a student may not be permitted to reenroll. **Instructors define absentee limits for their class at the beginning of each term; please refer to the Instructor Course Information Sheet.**

**For online and hybrid courses**, check your Instructor's Course Information Sheet for any required on-site meeting times. Please note, instructors may require tests to be taken at approved testing sites, and if you use a testing center other than those provided by HGTC, the center may charge a fee for its services.

*Refer to the HGTC Dental Sciences Program Manual for additional attendance policies.
**100% attendance of clinical hours is mandatory to complete this course.**

# Part V: Student Resources



## THE STUDENT SUCCESS AND TUTORING CENTER (SSTC):

The SSTC offers to all students the following **free** resources:
1. **Academic tutors** for most subject areas, **Writing Center support**, and **college success skills**.
2. Online **tutoring** and academic support resources.
3. Professional and interpersonal communication **coaching** in the EPIC Labs.

Visit the [Student Success & Tutoring Center](#) website for more information. To schedule tutoring, contact the SSTC at sstc@hgtc.edu or self-schedule in the Penji iOS/Android app or at [www.penjiapp.com](#). Email [sstc@hgtc.edu](#) or call  SSTC Conway, 349-7872; SSTC Grand Strand, 477-2113; and SSTC Georgetown, 520-1455, or go to the [Online Resource Center](#) to access on-demand resources.



## STUDENT INFORMATION CENTER: TECH Central

TECH Central offers to all students the following free resources:
1. **Getting around HGTC**: General information and guidance for enrollment, financial aid, registration, and payment plan support!
2. Use the [Online Resource Center (ORC)](#) including Office 365 support, password resets, and username information.
3. **In-person workshops, online tutorials and more services** are available in Desire2Learn, Student Portal, Degree Works, and Office 365.
4. **Chat with our staff on TECH Talk**, our live chat service. TECH Talk can be accessed on the student portal and on TECH Central's website, or by texting questions to (843) 375-8552.

Visit the [Tech Central](#) website for more information. Live Chat and Center locations are posted on the website. Or please call (843) 349 – TECH (8324), Option #1.

## 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 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 HGTC's [Accessibility and Disability Service webpage](#). The Accessibility and Disability staff 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.

## 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

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licensed mental health professionals (only as part of their job description such as counseling services).

## INQUIRIES REGARDING THE NON-DISCRIMINATION/TITLE IX POLICIES:

**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 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**
> *EEO and Title IX Coordinator*
> Building 200, Room 212A, Conway Campus
> PO Box 261966, Conway, SC 29528-6066
> 843-349-5212
> Jacquelyne.Snyder@hgtc.edu