



Horry-Georgetown
Technical College

COURSE INSTRUCTIONAL PACKAGE

DHG 143

Dental Pharmacology

Effective Term

Fall 2026

Part I: Course Information

Effective Term: Fall 2026

COURSE PREFIX: DHG 243

COURSE TITLE: Dental Pharmacology

CONTACT HOURS: 2

CREDIT HOURS: 2

RATIONALE FOR THE COURSE:

For dental hygienists to accurately treat their patients, they must be knowledgeable of the various medications that their patients may be taking. Dental hygienists are called on to complete medication and health histories, administer certain medications, provide counseling about oral hygiene, and, in some states, prescribe medications and provide counseling about medications. This course will provide dental hygiene students the necessary knowledge of pharmacology to assess medical illness, adverse reactions, and drug interactions that may affect oral health care and treatment.

COURSE DESCRIPTION:

This course provides a study of drugs used in dentistry. Emphasis is placed on the physical and chemical properties of the drugs, dosages and therapeutic effects, methods of administration, and indications/contraindications for the use of the drug. A study of dental anesthetics is included.

PREREQUISITES/CO-REQUISITES:

PREREQUISITES:

DHG 175 Clinical Dental Hygiene II

DHG 239 Dental Assisting for Dental Hygienists

PSY 201 General Psychology

CO-REQUISITES:

DHG 140 General & Oral Pathology

DHG 230 Public Health Dentistry

DHG 241 Integrated Dental Hygiene I

DHG 255 Clinical Dental Hygiene III

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 learning management system (LMS) used for course materials.
- Access to myHGTC portal for student self-services.
- College email access – this is the college's primary official form of communication.

ATTENDANCE VERIFICATION:

The Add/Drop Period is the first 7 days of the semester for **full term** classes. Add/Drop periods are shorter for accelerated format classes. Please refer to the [academic calendar](#) for deadlines for add/drop. You must attend at least one meeting of all 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

STUDENT COURSE EVALUATIONS:

Each semester, students are provided with an opportunity to participate in course evaluation surveys. These evaluations offer crucial feedback to instructors and the College, leading to enhancement of educational quality. By completing these surveys, you play a key role in the ongoing improvement of teaching methods and course content, ensuring future students enjoy a better learning experience. Students are encouraged to complete these surveys as your active participation in this process reflects your dedication to your education and drives positive change.

CLASSROOM ETIQUETTE AND STUDENT RIGHTS AND RESPONSIBILITIES:

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 an emergency, please notify your professor prior to class and switch cell phone ringers to vibrate.

To ensure a positive College experience, guidelines exist in numerous areas of campus life. The Student Code for The South Carolina Technical College System “The Student Code” (3-2-106.1) applies to all HGTC students. The Student Code sets forth rights and responsibilities of the individual student, identifies behaviors that are not consistent with the values of college communities, and describes the procedures that will be followed to adjudicate cases of alleged misconduct. Students are expected to conduct themselves in a civil manner, that is respectful of the rights of others, and that is compatible with the college’s educational mission. Students are expected to comply with all of the college’s duly established rules and regulations regarding student behavior while on campus; while participating in off-campus college sponsored activities; and while participating in off-campus clinical, field, internship, or in-service experiences. Students are expected to comply with all course requirements as specified by instructors in course syllabi and to meet the standards of acceptable classroom behavior set by instructors. For more information, login to your myHGTC account under “Student Rights and Responsibilities” card then select “Student Code of Conduct” or the “Student Catalog and Handbook.”

Part II: Student Learning Outcomes

COURSE LEARNING OUTCOMES and ASSESSMENTS*:

Upon completion of the content presented in this course, the student will be able to:

1. Discuss the basic principles of drug absorption and excretion.
2. Discuss the most common mechanisms of drug action.
3. Describe the overall function and anatomical differences of the autonomic and somatic nervous system.
4. Discuss the various medications that are used in dentistry with reference to:
 - Local anesthetics
 - General anesthetics
 - Antimicrobial medications
 - Nonnarcotic analgesics
 - Narcotic analgesics
 - Sedative-hypnotic medications
 - Fluorides
 - Vitamins and minerals

5. Discuss the treatment of the following conditions, the medications used to treat them, and the oral implications of each:
 - Oral conditions
 - Cardiovascular disease
 - Gastrointestinal disorders
 - Respiratory disorders
 - Endocrine disorders
 - Seizure disorders
 - Infectious diseases
 - Psychiatric disorders
 - Substance abuse
6. Discuss the medications utilized in the various medical emergencies that may occur in the dental office.
7. Describe the indications and contraindications for use of anesthetics in dentistry.
8. Know the different adverse reactions to drugs and the treatment for each of them.
9. Know the basic principles of prescription writing and the most common abbreviations used in prescriptions.
10. Know the different schedules for drugs used by the Drug Enforcement Administration and be able to give examples of drugs in each schedule.
11. Identify common drugs used in dentistry in regard to their trade or generic name, major action, and common side effects.
12. Differentiate between the various types of analgesia and anesthesia.
13. Know the possible effects of drugs used during pregnancy and lactation.
14. Know the basic principles of drug interactions.
15. Discuss the possible interactions of drugs commonly used in dentistry.

COURSE LEARNING OUTCOMES and ASSESSMENTS*:

Module 1

Materials Covered: *Havels*, Ch. 1 Information, Sources, Regulatory Agencies, Drug Legislation, and Prescription Writing

Assessments: Quizzes and Tests

Objectives:

1. Discuss the history of pharmacology and its relationship to the dental hygienist.

2. List where detailed and updated information on medications can be found.
3. Define the ways in which drugs are named and the significance of each.
4. Define generic equivalence and how it is related to drug substitution.
5. Describe the acts and agencies within the federal government designed to regulate drugs.
6. Identify the four phases of clinical evaluation involved in drug approval. and the five schedules of drugs.
7. Discuss the history of drug legislation, including:
 - List the five schedules of controlled substances
 - Explain package inserts and black box warnings
 - Differentiate between labeled and off-label uses
 - Explain orphan drugs and drug recalls

Module 2

Materials Covered: *Haveles*, Ch. 2 Drug Action and Handling

Assessments: Quizzes and Tests

Objectives:

1. Differentiate dose, potency, and efficacy in the context of the actions of drugs.
2. Explain the pharmacologic effect of a drug.
3. Discuss the major steps of pharmacokinetics: absorption, distribution, metabolism, and excretion.
4. Explain how altering absorption, distribution, metabolism, and excretion can affect clinical pharmacokinetics.
5. Explain how half-life relates to clinical pharmacokinetics.
6. Provide example of factors that may alter the effect of a drug.
7. Summarize the various routes of drug administration and the common dose forms used.

Module 3

Materials Covered: *Haveles*, Ch. 3 Adverse Reactions

Assessments: Quizzes and Tests

Objectives:

1. Define an adverse drug reaction and name five categories of reaction.
2. Discuss the risk-to-benefit ratio of the use of a drug for therapeutic effect and its potential adverse reactions.
3. Explain how the toxic effects of drugs are evaluated.
4. Discuss the importance of recognizing adverse drug effects.

Module 4

Materials Covered: *Haveles*, Ch. 4 Autonomic Drugs

Assessments: Quizzes and Tests

Objectives:

1. Identify the major components and functional organization of the autonomic nervous system.
2. Discuss the pharmacologic effects, adverse reactions, contraindications, and dental considerations of cholinergic agents which are part of the parasympathetic autonomic nervous system.
3. Discuss the pharmacologic effects, adverse reactions, contraindications, and dental considerations of anticholinergic agents which are part of the parasympathetic autonomic nervous system.
4. Discuss the major neurotransmitters in the sympathetic autonomic nervous system and the importance of receptors.
5. Discuss the pharmacologic effects, adverse reactions, contraindications, and dental considerations of adrenergic agents and list several specific adrenergic agents.
6. Explain the workings of adrenergic blocking agents and neuromuscular blocking agents.

Module 5

Materials Covered: *Haveles*, Ch. 5 Nonopioid (Nonnarcotic) Analgesics

Assessments: Quizzes and Tests

Objectives:

1. Describe pain and its purpose and main components.
2. Discuss the classification of analgesic agents and the chemistry, pharmacokinetics, pharmacologic effects, adverse reactions, toxicity, drug interactions, and uses of aspirin.
3. Define the term *nonsteroidal antiinflammatory drug* and discuss the chemistry, pharmacokinetics, pharmacologic effects, adverse reactions, toxicity, drug interactions, uses, and several examples of these drugs.
4. Discuss the properties, pharmacologic effects, adverse reactions, drug interactions, uses, and dosing of acetaminophen.
5. Explain the disease known as *gout* and summarize the drugs used to treat it

Module 6

Materials Covered: *Haveles*, Ch. 6 Opioid (Narcotic) Analgesics and Antagonists

Assessments: Quizzes and Tests

Objectives:

1. Explain the classification, mechanism of action, and pharmacokinetics of opioids.
2. List and describe the pharmacologic effects and potential adverse reactions of opioids.
3. Discuss the addiction potential of opioids, including treatment.
4. Name and explain the analgesic actions of the most common opioid agonists.
5. Discuss the actions of and provide examples of the mixed opioids.
6. Summarize the mechanism of action and adverse reactions of tramadol.
7. Apply the use of opioids to dentistry.

Module 7

Materials Covered: *Haveles*, Ch. 7 Antiinfective Agents

Assessments: Quizzes and Tests

Objectives:

1. Outline the history and basic principles of infection and its relevance to dentistry, including:
 - Define the terms pertinent to a discussion about infection.
 - Identify the factors that determine the likelihood of an infection.
 - Describe the importance of cultures and sensitivity in relation to infections.
 - Discuss the reasons an understanding of “resistance” is important with regard to infections.
2. Summarize the principal indications for the use of antimicrobial agents.
3. Name and describe the major adverse reactions and disadvantages associated with the use of antiinfective agents.
4. Discuss penicillins, macrolides, tetracyclines, cephalosporins—their chemical makeup, properties, mechanisms of action, uses, and potential adverse reactions—and name several specific types of each.
5. Name and describe two other types of antibiotics and antiinfectives, including their chemical makeup, properties, mechanism of action, potential adverse reactions, and uses.
6. Discuss the rationale for the use of antiinfective agents in dentistry.
7. Discuss antimicrobial agents for nondental uses including their pharmacokinetics, mechanism of action, adverse reactions, and spectrum of use.
8. Describe the drugs used to treat tuberculosis and the difficulties this disease presents.
9. Discuss the use of topical antibiotics in dentistry.
10. Summarize the concept and practice of antibiotic prophylaxis in dentistry.

Module 8

Materials Covered: *Haveles*, Ch. 8 Antifungal and Antiviral Agents

Assessments: Quizzes and Tests

Objectives:

1. Name several types of antifungal agents and discuss their indications in dentistry and potential adverse reactions.
2. Discuss the use of antiviral agents in the treatment of herpes simplex.
3. Describe the various drugs and drug combinations used to treat acquired immunodeficiency syndrome.
4. Describe the various drugs used to treat chronic hepatitis.

Module 10

Materials Covered: *Haveles*, Ch. 9 Antianxiety Agents,& Chapter 10 Local Anesthetics

Assessments: Quizzes and Tests

Objectives:

1. Discuss the value of patient relaxation in dentistry.
2. Describe the pharmacokinetics, mechanism of action, pharmacologic effects, adverse reactions, drug interactions, medical uses and dental relevance of the benzodiazepines and barbiturates.
3. Name and briefly describe the mechanism of action of the nonbenzodiazepine-nonbarbiturate sedative-hypnotics and the nonbenzodiazepine-nonbarbiturate receptor agonists.
4. Name a melatonin receptor agonist and summarize its actions.
5. Explain the workings of the centrally acting muscle relaxants and how they are used.
6. Name and briefly describe a few of the miscellaneous muscle relaxant agents that can be used.
7. Discuss some general precautions about which the dental practitioner should be aware with the use of antianxiety agents.
8. Discuss the history and reason for use of local anesthesia in dentistry, including ideal properties and describe the importance of understanding chemistry involved in local anesthetic agents.
9. Explain mechanism of action, pharmacokinetics, pharmacological effects, and adverse reactions of local anesthesia.
10. Describe composition of local anesthetic solutions and factors involved in choice of local anesthetic.

11. Discuss use, types, and doses of topical agents used in dentistry.

Module 11

Materials Covered: *Haveles*, Ch. 12 Drugs for the Treatment of Cardiovascular Diseases

Assessments: Quizzes and Tests

Objectives:

1. Identify the dental implications of cardiovascular disease including the contraindications to treatment, vasoconstrictor use and its relationship to periodontal disease.
2. Describe heart failure and identify drugs commonly used to treat it, including the mechanisms of action, pharmacologic effects, and adverse reactions.
3. Discuss the use of digoxin and the management of dental patients taking it.
4. Define arrhythmia and dysrhythmia and describe how the heart maintains its normal rhythm.
5. Describe the classifications, mechanisms of action, adverse reactions, and uses of antiarrhythmic agents and identify the issues to consider in dental treatment.
6. Define angina pectoris and describe the types of drugs used to treat it; identify the dental implications of these drugs.
7. Define hypertension, describe the categories it is divided into and identify its treatment with the various types of antihypertensive agents, including:
 - Describe the mechanisms of action, pharmacologic effects, adverse reactions, and uses of the various antihypertensive agents.
 - Identify potential drug interactions and the dental implications of these drugs.
 - Discuss the management of dental patients taking these drugs.
8. Define hyperlipidemia and hyperlipoproteinemia and summarize the types of drugs used to restore cholesterol homeostasis in the body including the dental implications of their use.
9. Describe the role of warfarin in blood coagulation and the potential adverse reactions and interactions associated with its use.
10. Identify several other drugs that affect blood coagulation.

Module 12

Materials Covered: *Haveles*, Ch. 13 Drugs for the Treatment of Gastrointestinal Disorders

Assessments: Quizzes and Tests

Objectives:

1. Summarize the most common types of gastrointestinal diseases and their impact on oral health care.
2. Name and describe the types of drugs used to treat gastrointestinal diseases, their uses, adverse reactions, drug interactions and any implications to dentistry, including,
 - Discuss the role of H₂-receptor blockers in the treatment of peptic ulcer disease and gastroesophageal reflux disease.
 - Discuss the role of proton pump inhibitors and antibiotics in the treatment of peptic ulcer disease and gastroesophageal reflux disease.
 - Describe the role of antacids in the treatment of peptic ulcer disease and gastroesophageal reflux disease.
3. Discuss several miscellaneous gastrointestinal drugs that can be used and their possible side effects.
4. List the different types of laxatives and know the advantages and disadvantages of each.
5. List the medications used to treat diarrhea.
6. Define the term antiemetic and give examples of drugs used to treat vomiting and nausea.
7. Discuss the medications used to manage chronic inflammatory bowel disease (IBD).

Module 13

Materials Covered: *Havelas*, Ch. 14 Drugs for the Treatment of Seizure Disorders

Assessments: Quizzes and Tests

Objectives:

1. Define epilepsy and briefly summarize the various types of seizures.
2. Discuss drug therapy of patients with epilepsy and describe the general adverse reactions to antiepileptic agents.
3. Summarize the pharmacologic effects, adverse reactions, and drug interactions of the main antiepileptics—valproate, lamotrigine, levetiracetam, oxcarbazepine, carbamazepine, and phenytoin.
4. Discuss ethosuximide and benzodiazepines (two miscellaneous antiepileptics) and describe the workings of each.
5. Provide several examples of new types of antiepileptics, including the mechanism of action, indications, and adverse reactions of each.
6. Outline the dental treatment of patients with epilepsy.

Module 14

Materials Covered: *Haveles*, Ch. 15 Drugs for the Treatment of Central Nervous System Disorders

Assessments: Quizzes and Tests

Objectives:

1. Name and describe the three categories of functional disorders discussed in this chapter.
2. Outline some basic precautions that the dental health care professional should keep in mind when treating patients with psychiatric disorders.
3. Discuss antipsychotic agents and their mechanism of action as well as the following:
 - Identify first generation antipsychotics and their adverse reactions
 - Identify second generation antipsychotics, their adverse effects, drug interactions, uses and dental implications.
4. Discuss antidepressant agents, including:
 - Describe the mechanism of action and adverse reactions of selective serotonin reuptake inhibitors.
 - Describe the mechanism of action and adverse effects of serotonin norepinephrine reuptake inhibitors.
 - Describe the mechanism of action, adverse reactions, and drug interactions of the tricyclic antidepressants.
5. Name several other types of antidepressants and their possible adverse reactions and dental implications.
6. List several drugs used to treat bipolar disorder.

Module 15

Materials Covered: *Haveles*, Ch. 16 Adrenocorticosteroids

Assessments: Quizzes and Tests

Objectives:

1. Define adrenocorticosteroids and describe how the body releases them.
2. Summarize the classification, administration, mechanism of action, and pharmacologic effects of adrenocorticosteroids.
3. Describes the various adverse reactions and uses of adrenocorticosteroids, including their application to dentistry.
4. List several examples of corticosteroid products and describe the ways in which they are differentiated.
5. List several dental implications to the use of steroids.

Module 16

Materials Covered: *Haveles*, Ch. 17 Drugs for the Treatment of Respiratory Disorders and Treatment of Rhinitis

Assessments: Quizzes and Tests

Objectives:

1. Summarize the two groups of respiratory diseases.
2. Name and describe the mechanisms of action of several types of drugs used to treat respiratory diseases.
3. Discuss the types of drugs used to treat respiratory infections, including the implications to dentistry.
4. Define allergic rhinitis and describe the dental implications, pharmacologic effects, adverse reactions, and toxicity of antihistamines.
5. Describe the dental implications, pharmacologic effects, and adverse reactions of the intranasal corticosteroids.
6. Discuss montelukast, cromolyn sodium, and ipratropium bromide and describe their role in treating allergic rhinitis. Also describe the adverse reactions of ipratropium bromide.
7. Describe the use of decongestants, including:
 - Discuss the pharmacologic effects, adverse reactions and uses in treating allergies.
 - Discuss the use of intranasal decongestants as an alternative to oral decongestants.

Module 17

Materials Covered: *Haveles*, Ch. 18 Drugs for the Treatment of Diabetes Mellitus

Assessments: Quizzes and Tests

Objectives:

1. Describe the importance of the hormones released by the endocrine glands in maintaining homeostasis, including:
 - a. Discuss the two primary hormones secreted by the pancreas and their role in relation to diabetes mellitus.
 - b. Define diabetes mellitus and describe the two types of this disease, its complications, and issues involving dentistry, cautions and contraindications in the treatment of patients with diabetes.
2. Describe the systemic complications of diabetes and the evaluation of the dental patient with diabetes.

3. Discuss the goals of therapy and describe the types of drugs used to treat diabetes.
4. Discuss the dental concerns associated with antidiabetic therapy.
5. Discuss four new drugs being used to treat diabetes and summarize their mechanism of action and possible adverse effects.
6. Discuss the treatment of hypoglycemia.

Module 18

Materials Covered: *Haveles*, Ch. 19 Drugs for the Treatment of Other Endocrine Disorders

Assessments: Quizzes and Tests

Objectives:

1. Discuss pituitary hormones, the functions of the anterior and posterior pituitary glands and describe the negative feedback mechanism that takes place in endocrine glands.
2. Provide an overview of the thyroid hormones, conditions known as hypothyroidism and hyperthyroidism and antithyroid drugs.
3. Summarize the major female and male sex hormones and describe several types of hormonal contraceptives.
4. Discuss other agents that affect sex hormone systems.

Module 19

Materials Covered: *Haveles*, Ch. 20 Antineoplastic Drugs

Assessments: Quizzes and Tests

Objectives:

1. Discuss antineoplastic agents and summarize their use, mechanisms of action, and classification.
2. Describe several adverse drug effects associated with antineoplastic agents.
3. Discuss the dental implications of patients planning to take or actively taking antineoplastic drugs.

Module 20

Materials Covered: *Haveles*, Ch. 21 Emergency Drugs

Assessments: Quizzes and Tests

Objectives:

1. Summarize the general measures a dental professional should follow to train for an emergency, including:
 - Describe the necessary preparation for treatment in the event of an emergency.

- List what can be done to help minimize the occurrence of an emergency in the dental office.
 - List the steps that should be followed if an emergency does occur in the dental office.
2. Name and describe several categories of emergencies and provide common examples within each category.
 3. List the critical drugs to include in a dental office emergency kit and several examples of second- or third-level drugs that would be optional.
 4. Name several pieces of equipment that would be included in the emergency kit.

Module 21

Materials Covered: *Haveles*, Ch. 22 Pregnancy and Breastfeeding

Assessments: Quizzes and Tests

Objectives:

1. List the two main concerns in the administration of drugs during pregnancy.
2. Describe the pregnancy trimesters in relation to dental treatment, define teratogenicity, outline the Food and Drug Administration's pregnancy categories for drugs, and discuss how breastfeeding affects dental drug use.
3. Name several types of local anesthetic, antiinfective, and antianxiety agents and state their indications or contraindications for pregnant women.

Module 22

Materials Covered: *Haveles*, Ch. 23 Substance Abuse

Assessments: Quizzes and Tests

Objectives:

1. Define abuse and misuse and be familiar with the terms relating to drug abuse that are used in this chapter.
2. Name several types of central nervous system depressants that are commonly abused and outline the typical pattern of abuse, treatment, adverse reactions, management of overdose and withdrawal, and dental treatment implications of each.
3. Identify several types of central nervous system stimulants that are commonly abused.
4. Describe the pattern of abuse, as well as the withdrawal and treatment options associated with tobacco use, and summarize the role of the dental hygienist in tobacco cessation.
5. Discuss several psychedelic hallucinogens and recognize symptoms produced by their use.

6. Discuss ways in which the dental hygienist can identify patients or colleagues who may be abusing drugs.

Module 23

Materials Covered: *Haveles*, Ch. 24 Natural/Herbal Products and Dietary Supplements

Assessments: Quizzes and Tests

Objectives:

1. Discuss why people choose herbal products over traditional medicine.
2. Discuss the federal legislation governing herbal and dietary products.
3. Discuss the safety of herbal and nutritional products and explain the adverse effects associated with their use and their impact on oral health care.
4. Explain the drug interactions associated with herbal products and their impact on oral health care.
5. Discuss the standardization of herbal products and the Good Manufacturing Practice standard introduced by the FDA.
6. Discuss the herbal supplements that are used in oral health care

Module 24

Materials Covered: *Haveles*, Ch. 25 Oral Conditions and Their Treatment

Assessments: Quizzes and Tests

Objectives:

1. Name several common infectious lesions of the oral cavity and summarize the treatments for each.
2. Describe immune reactions resulting in canker sores and lichen planus and discuss the treatments for each.
3. Name several oral conditions that result from inflammation and the measures used to treat them.
4. Discuss treatment options for xerostomia and name several other possible drug-induced oral side effects.
5. Discuss the pharmacologic agents most commonly used to treat oral lesions

Module 25

Materials Covered: *Haveles*, Ch. 26 Hygiene-Related Oral Disorders

Assessments: Quizzes and Tests

Objectives:

1. Discuss how improper oral hygiene can lead to dental carries and describe the general background of carious lesions.

2. Discuss the importance of caries prevention and the nonpharmacologic therapies that are available to aid in this effort.
3. Discuss the proper methods that patients should use when brushing and flossing.
4. Discuss pharmacologic therapies and the role of fluoride in preventing caries.
5. Discuss the possibility of toxicity with the use of fluoride, differentiate between acute and chronic fluoride toxicity, and discuss treatments for both types.
6. Compare and contrast both professionally applied and at-home fluoride preparations.
7. Discuss the proper method for administering professionally applied fluoride preparations and identify various professionally applied topical agents.
8. Discuss the general types of patient-applied fluoride preparations and the proper methods that patients should use regarding at-home fluoride treatments.
9. Discuss the importance of Xylitol and Chlorhexidive in relation to dental hygiene.
10. Discuss gingivitis: its pathophysiology, incidence, and available treatments.
11. Discuss tooth hypersensitivity: its pathophysiology and available treatments, both at-home and in-office.

****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.

EVALUATION*

Quizzes (4)	12%
Tests (3)	60%
Homework	6%
Professionalism	2%
<u>Final</u>	<u>20%</u>
	100%

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

GRADING SYSTEM:

A=100-90

B=89-80

C=79-77

D=76-70

F=69 and below

Students must pass with a 77% or higher to continue in the Dental Hygiene Program.

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, and Is also negatively impact academic progression and financial aid status.

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 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 and HGTC Dental Sciences Program Manual for additional policies on attendance.**

Part V: Student Resources**THE STUDENT SUCCESS AND TUTORING CENTER (SSTC):**

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

1. Academic tutors for most subject areas, Writing Center support, and Academic Coaching for college success skills.



2. Online tutoring and academic support resources.
3. Professional and interpersonal communication coaching.

Visit the [Student Success & Tutoring Center](#) website for more information. To schedule tutoring or coaching, 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 SSTC [Online Resource Center](#) to access on-demand resources.

STUDENT INFORMATION CENTER – TECH Central:



TECH Central offers all students the following free resources:

1. Getting around HGTC: General information and guidance for enrollment, financial aid, registration, and payment plan support!
2. In-person and remote assistance are available for Desire2Learn, Student Portal, Degree Works, and Office 365.
3. 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. You may also call (843) 349-5199.



HGTC LIBRARY:

Each campus location has a library where HGTC students, faculty, and staff may check out materials with their HGTC ID. All three HGTC campus libraries have librarians and staff who can aid with research, computers to support academic research and related school-work, and individual/group study rooms. Printing is available as well at each location. Visit the [Library](#) website for more information or call (843) 349-5268.

STUDENT TESTING:

Testing in HGTC courses may occur during regularly scheduled class time or online, with or without proctoring. Tests may be delivered in the following formats:

- Digitally through D2L

- In writing on paper
- Through a publisher platform (note: some publisher platforms carry an associated fee)

Tests may include time limits and may require proctoring depending on the course.

When proctoring is required and is not provided by the course instructor in the classroom, students may complete their test face-to-face at an [HGTC Testing Center](#) or another approved testing site, or online using HGTC's online proctoring provider. For more information about available proctoring options, visit the [Online Testing](#) section of the HGTC Testing Center webpage.

Students testing at an HGTC Testing Center should note the following:

- **Appointments must be scheduled at least 24 hours in advance.**
- **A physical, government-issued photo ID is required to test.**

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. Students seeking accommodations are encouraged to visit HGTC's [Accessibility and Disability Service webpage](#) for detailed information.

It is the student's responsibility to self-identify as needing accommodations and to provide appropriate documentation. Once documentation is submitted, the student will participate in an interactive process with Accessibility and Disability Services staff to determine reasonable accommodations. Students may begin the accommodations process at any time; however, accommodations are **not retroactive** and will only be applied from the point at which they are approved. Students must contact the office **each semester** to renew their accommodations.

For assistance, please contact the Accessibility and Disability Services team at disabilityservices@hgtc.edu or 843-796-8818 (call or text).

COUNSELING SERVICES:

HGTC Counseling Services strives to optimize student success through managing personal and academic concerns that may interfere with achieving educational goals. Staff are available to every student for assistance and guidance on personal matters, academic concerns and other areas of concern. HGTC offers free in-person and telehealth counseling services to students. For more information about counseling services, please reach out to counseling@hgtc.edu or visit the website the [Counseling Services webpage](#).

STATEMENT OF EQUAL OPPORTUNITY/NON-DISCRIMINATION STATEMENT:

Our sincere commitment to both effective business management and equitable treatment of our employees requires that we present this Policy Statement as an embodiment of that commitment to the fullest.

Discrimination is conduct that includes unjust or prejudicial treatment based upon an individual's age, race, color, sex, religion, national origin, disability, and genetic information or any other protected classes deemed unlawful under State or Federal law that excludes an individual from participation in, denies the individual the benefits of, treats the individual differently, or otherwise adversely affects a term or condition of a person's working or learning environment. This includes failing to provide reasonable accommodation, consistent with state and federal law, to persons with disabilities.

All inquiries regarding the federal laws as they relate to discrimination on the basis of sex may be directed to Jen Riddei, Title IX Coordinator, Horry-Georgetown Technical College, Building 1100C, Room 107B, 2050 HWY 501 E, PO Box 261966, 843-349-5218, Jenifer.Riddei@hgtc.edu.

Student and prospective student inquiries concerning the federal laws and their application to the College or any student decision may be directed to Dr. Melissa Batten, Vice President, Student Affairs, and Section 504 & Title II Coordinator, Horry-Georgetown Technical College, Building 1100C, Room 107A, 2050 HWY 501 E, PO Box 261966-6066, 843-349-5228, Melissa.Batten@hgtc.edu.

Employee and applicant inquiries concerning the federal laws and their application to the College may be directed to Jacquelyne Synder, Vice President,

Human Resources and Employee Relations and the College's Affirmative Action/Equal Opportunity Officer, Horry-Georgetown Technical College, Building 200C, Room 205B, 2050 HWY 501 E, PO Box 261966, Conway, SC 29528-6066, 843-349-5212, Jacquelyne.Snyder@hgtc.edu.

TITLE IX REQUIREMENTS:

Title IX of the Education Amendments of 1972 protects students, employees, applicants for admission and employment, and other persons from all forms of sex discrimination.

HGTC prohibits the offenses of sexual harassment, domestic violence, dating violence, sexual assault, and stalking and will provide students, faculty, and staff with necessary information regarding prevention, policies, procedures, and resources.

Any student, or other member of the college community, who believes that they have been a victim of sexual harassment, domestic violence, dating violence, sexual assault, or stalking may file a report with the college's Title IX Coordinator or campus law enforcement*.

*Faculty and Staff are required to report these incidents to the Title IX Coordinator 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).

All inquiries regarding the federal laws as they relate to discrimination on the basis of sex may be directed to Jen Riddei, Title IX Coordinator, Horry-Georgetown Technical College, Building 1100C, Room 107B, 2050 HWY 501 E, PO Box 261966, 843-349-5218, Jenifer.Riddei@hgtc.edu.

PREGNANCY ACCOMMODATIONS

Under Title IX, colleges must not exclude a pregnant student from participating in any part of an educational program. Horry-Georgetown Technical College is committed to ensuring that pregnant students receive reasonable accommodations to ensure access to our educational programs.

Students should advise the Title IX Coordinator of a potential need for

accommodations as soon as they know they are pregnant. It is extremely important that communication between student, instructors, and the Title IX Coordinator begin as soon as possible. Each situation is unique and will be addressed individually.

Title IX accommodations DO NOT apply to Financial Aid. Financial Aid regulations do not give the College any discretion in terms of Financial Aid eligibility.

Certain educational programs may have strict certification requirements or requirements mandated by outside regulatory agencies. Therefore, in some programs, the application of Title IX accommodations may be limited.

To request pregnancy accommodations, please complete the *Pregnancy Intake Form* that can be found [here](#).