



Horry-Georgetown
Technical College

COURSE INSTRUCTIONAL PACKAGE

BIO 102

Biological Science II

Effective Term

Fall 2026/Spring 2027/Summer 2027

Part I: Course Information

Effective Term: Fall 2026/Spring 2027/Summer 2027

COURSE PREFIX: BIO 102

COURSE TITLE: Biological Science II

CONTACT HOURS: 3-3

CREDIT HOURS: 4

RATIONALE FOR THE COURSE:

BIO 102 is the second course in a sequence that introduces students to concepts in Biology and helps relate this information to real-world applications. This course is intended for students pursuing more advanced scientific courses and through guided classroom and laboratory experiences, students will develop a deeper appreciation of the biological world.

COURSE DESCRIPTION:

This course is a study of the classification of organisms and structural and functional considerations of all kingdoms (particularly major phyla as well as viruses). Vertebrate animals and vascular plants are emphasized. This course is transferable to public senior institutions as part of the South Carolina Commission on Higher Education Statewide Articulation Agreement.

PREREQUISITES/CO-REQUISITES:

(Credit level [BIO 101](#) Minimum Grade of C or Credit level [BIO 101](#) Minimum Grade of TC)

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.

ADDITIONAL REQUIREMENTS:

For Hybrid/Online Students Only: Each student will be required to view an orientation PowerPoint presentation during the first week of class. This presentation can be found on the course homepage in D2L under News. After viewing the presentation, all online students must complete the orientation quiz, which can be

found under the dropdown assignment menu. A student will not be considered officially enrolled in the course until the presentation has been viewed and the quiz completed with a 100% score. Any submitted work from the student, including discussion posts, assignments, etc. will not be given a grade until the presentation has been viewed and the quiz has been submitted.

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

IDENTIFICATION VERIFICATION:

Students enrolled in online courses will be required to complete identity verification. Please refer to your Instructor's Course Information Sheet for information regarding this requirement.

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."

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](#).

ACADEMIC DISHONESTY:

All forms of academic dishonesty, as outlined in the Student Code in the HGTC catalog, will NOT be tolerated and will result in disciplinary action. Anyone caught cheating (Defined in the code as: "a. Copying from another student's test or answer sheet. b. Using materials or equipment during a test not authorized by the person giving the test. c. Collaborating with any other person during a test without permission. d. Knowingly obtaining, using, buying, selling, transporting, or soliciting

in whole or in part the contents of a test prior to its administration. e. Bribing or coercing any other person to obtain tests or information about tests. f. Substituting for another student or permitting any other person to substitute for oneself. g. Cooperating or aiding in any of the above.”) or committing plagiarism (Defined in the code as: “(1) the appropriation of any other person's work and the unacknowledged incorporation of that work in one's own work or (2) submitting content for academic purposes that are created by artificial intelligence, technology platforms, or writing services and representing that such content is the person's own work product.”) will be given a grade of a zero for that assignment and reported to the Senior VP of Academic Affairs, in accordance with the student handbook. If a zero is awarded due to academic misconduct and the lowest exam grade is dropped, that zero will NOT be eligible to be the dropped grade, it will count within the final average. A second offense will result in the student being withdrawn from the course with a W and charges being filed with the Chief Student Services Officer. Alternatively, at the professor's discretion, a student can be assigned a failing grade for the course.

Part II: Student Learning Outcomes

COURSE LEARNING OUTCOMES and ASSESSMENTS*:

Lecture Student Learning Outcomes:

Chapter 21: Viruses

Describe how viruses were first discovered and how they are detected.

Discuss three hypotheses about how viruses evolved.

Describe the general structure of a virus.

Recognize the basic shapes of viruses.

Understand past and emerging classification systems for viruses.

Describe the basis for the Baltimore classification system.

List the steps of replication and explain what occurs at each step.

Describe the lytic and lysogenic cycles of virus replication.

Explain the transmission of plant and animal viruses.

Discuss some of the diseases caused by plant and animal viruses.

Discuss the economic impact of plant and animal viruses.

Identify major viral illnesses that affect humans.

Compare vaccinations and anti-viral drugs as medical approaches to viruses.

Describe prions and their basic properties.
Define viroids and their targets of infection.

Chapter 22: Prokaryotes: Bacteria and Archaea

Describe the evolutionary history of prokaryotes.
Discuss the distinguishing features of extremophiles.
Explain why it is difficult to culture prokaryotes.
Describe the basic structure of a typical prokaryote.
Describe important differences in structure between Archaea and Bacteria.
Identify the macronutrients needed by prokaryotes and explain their importance.
Describe the ways in which prokaryotes get energy and carbon for life processes.
Describe the roles of prokaryotes in the carbon and nitrogen cycles.
Identify bacterial diseases that caused historically important plagues and epidemics.
Describe the link between biofilms and foodborne diseases.
Explain how overuse of antibiotics may be creating “super bugs”.
Explain the importance of MRSA with respect to the problems of antibiotic resistance.
Explain the need for nitrogen fixation and how it is accomplished.
Describe the beneficial effects of bacteria that colonize our skin and digestive tracts.
Identify prokaryotes used during the processing of food.
Describe the use of prokaryotes in bioremediation.

Chapter 23: Protists

List the unifying characteristics of eukaryotes.
Describe what scientists know about the origins of eukaryotes based on the last common ancestor.
Explain the endosymbiotic theory.
Describe the cell structure characteristics of protists.
Describe the metabolic diversity of protists.
Describe the life cycle diversity of protists.
Describe representative protist organisms from each of the six presently recognized supergroups of eukaryotes.
Identify the evolutionary relationships of plants, animals, and fungi within the six presently recognized supergroups of eukaryotes.

Identify defining features of protists in each of the six supergroups of eukaryotes.
Describe the role that protists play in the ecosystem.
Describe important pathogenic species of protists.

Chapter 24: Fungi

List the characteristics of fungi.
Describe the composition of the mycelium.
Describe the mode of nutrition of fungi.
Explain sexual and asexual reproduction in fungi.
Identify fungi and place them into the five major phyla according to current classification.
Describe each phylum in terms of major representative species and patterns of reproduction.
Describe the role of fungi in various ecosystems.
Describe mutualistic relationships of fungi with plant roots and photosynthetic organisms.
Describe the beneficial relationship between some fungi and insects.
Describe some fungal parasites and pathogens of plants.
Describe the different types of fungal infections in humans.
Explain why antifungal therapy is hampered by the similarity between fungal and animal cells.
Describe the importance of fungi to the balance of the environment.
Summarize the role of fungi in agriculture and food and beverage preparation.
Describe the importance of fungi in the chemical and pharmaceutical industries.
Discuss the role of fungi as model organisms.

Chapter 25: Seedless Plants

Discuss the challenges to plant life on land.
Describe the adaptations that allowed plants to colonize the land.
Describe the timeline of plant evolution and the impact of land plants on other living things.
Describe the traits shared by green algae and land plants.
Explain why charophytes are considered the closest algal relative to land plants.
Explain how current phylogenetic relationships are reshaped by comparative analysis of DNA sequences.
Identify the main characteristics of bryophytes.

Describe the distinguishing traits of liverworts, hornworts, and mosses.

Chart the development of land adaptations in the bryophytes.

Describe the events in the bryophyte lifecycle.

Identify the new traits that first appear in seedless tracheophytes.

Discuss how each trait is important for adaptation to life on land.

Identify the classes of seedless tracheophytes.

Describe the life cycle of a fern.

Explain the role of seedless plants in the ecosystem.

Chapter 26: Seed Plants

Describe the two major innovations that allowed seed plants to reproduce in the absence of water.

Explain when seed plants first appeared and when gymnosperms became the dominant plant group.

Discuss the purpose of pollen grains and seeds.

Describe the significance of angiosperms bearing both flowers and fruit.

Discuss the type of seeds produced by gymnosperms, as well as other characteristics of gymnosperms.

Identify the geological era dominated by the gymnosperms and describe the conditions to which they were adapted.

List the four groups of modern-day gymnosperms and provide examples of each.

Describe the life cycle of a typical gymnosperm.

Explain why angiosperms are the dominant form of plant life in most terrestrial ecosystems.

Describe the main parts of a flower and their functions.

Detail the life cycle of a typical gymnosperm and angiosperm.

Discuss the similarities and differences between the two main groups of flowering plants.

Explain how angiosperm diversity is due, in part, to multiple complex interactions with animals.

Describe ways in which pollination occurs.

Discuss the roles that plants play in ecosystems and how deforestation threatens plant biodiversity.

Chapter 27: Introduction to Animal Diversity

List the features that distinguish the kingdom Animalia from other kingdoms.

Explain the processes of animal reproduction and embryonic development.

Describe the roles that Hox genes play in development.

Explain the differences in animal body plans that support basic animal classification.

Compare and contrast the embryonic development of protostomes and deuterostomes.

Interpret the metazoan phylogenetic tree.

Describe the types of data that scientists use to construct and revise animal phylogeny.

List some of the relationships within the modern phylogenetic tree that have been discovered as a result of modern molecular data.

Describe the features that characterized the earliest animals and approximately when they appeared on earth.

Explain the significance of the Cambrian period for animal evolution and the changes in animal diversity that took place during that time.

Describe some of the unresolved questions surrounding the Cambrian explosion.

Discuss the implications of mass animal extinctions that have occurred in evolutionary history.

Chapter 28: Invertebrates

Describe the organizational features of the simplest multicellular organisms.

Explain the various body forms and bodily functions of sponges.

Compare structural and organization characteristics of Porifera and Cnidaria.

Describe the progressive development of tissues and their relevance to animal complexity.

Identify the two general body forms found in the Cnidaria.

Describe the identifying features of the major cnidarian classes.

Describe the unique anatomical and morphological features of flatworms, rotifers, and Nemertea.

Identify an important extracoelomic cavity found in Nemertea.

Explain the key features of Platyhelminthes and their importance as parasites.

Describe the unique anatomical and morphological features of molluscs and annelids.

Describe the formation of the coelom.

Identify an important extracoelomic cavity in molluscs.

Describe the major body regions of Mollusca and how they vary in different

molluscan classes.

Discuss the advantages of true body segmentation.

Describe the features of animals classified in phylum Annelida.

Describe the structural organization of nematodes.

Describe the importance of *Caenorhabditis elegans* in research.

Describe the features of Tardigrades.

Compare the internal systems and appendage specializations of phylum Arthropoda.

Discuss the environmental importance of arthropods.

Discuss the reasons for arthropod success and abundance.

Describe the distinguishing characteristics of echinoderms.

Describe the distinguishing characteristics of chordates.

Chapter 29: Vertebrates

Describe the distinguishing characteristics of chordates.

Identify the derived characters of craniates that sets them apart from other chordates.

Describe the developmental fate of the notochord in vertebrates.

Describe the difference between jawless and jawed fishes.

Discuss the distinguishing features of sharks and rays compared to other modern fishes.

Describe the important difference between the life cycle of amphibians and the life cycles of other vertebrates.

Distinguish between the characteristics of Urodela, Anura, and Apoda.

Describe the evolutionary history of amphibians.

Describe the main characteristics of amniotes.

Explain the difference between anapsids, synapsids, and diapsids, and give an example of each.

Identify the characteristics of reptiles.

Discuss the evolution of reptiles.

Describe the evolutionary history of birds.

Describe the derived characteristics in birds that facilitate flight.

Name and describe the distinguishing features of the three main groups of mammals.

Describe the likely line of evolutionary descent that produced mammals.

List some derived features that may have arisen in response to mammals' need

for constant, high-level metabolism.

Identify the major clades of eutherian mammals.

Describe the derived features that distinguish primates from other animals.

Describe the defining features of the major groups of primates.

Identify the major hominin precursors to modern humans.

Explain why scientists are having difficulty determining the true lines of descent in hominids.

Chapter 33: The Animal Body: Basic Form and Function

Describe the various types of body plans that occur in animals.

Describe limits on animal size and shape.

Relate bioenergetics to body size, levels of activity, and the environment.

Describe epithelial tissues.

Discuss the different types of connective tissues in animals.

Describe three types of muscle tissues.

Describe nervous tissue.

Define homeostasis.

Describe the factors affecting homeostasis.

Discuss positive and negative feedback mechanisms used in homeostasis.

Describe thermoregulation of endothermic and ectothermic animals.

Chapter 40: The Circulatory System

Describe an open and closed circulatory system.

Describe interstitial fluid and hemolymph.

Compare and contrast the organization and evolution of the vertebrate circulatory system.

List the basic components of the blood.

Compare red and white blood cells.

Describe blood plasma and serum.

Describe the structure of the heart and explain how cardiac muscle is different from other muscles.

Describe the cardiac cycle.

Explain the structure of arteries, veins, and capillaries, and how blood flows through the body.

Describe the system of blood flow through the body.

Describe how blood pressure is regulated.

Chapter 42: The Immune System

Describe physical and chemical immune barriers.

Explain immediate and induced innate immune responses.

Discuss natural killer cells.

Describe major histocompatibility complex I molecules.

Summarize how the proteins in a complement system function to destroy extracellular pathogens.

Explain adaptive immunity.

Compare and contrast adaptive and innate immunity.

Describe cell-mediated immune response and humoral immune response.

Describe immune tolerance.

Explain cross-reactivity.

Describe the structure and function of antibodies.

Discuss antibody production.

Describe hypersensitivity.

Define autoimmunity.

Chapter 34: Animal Nutrition and the Digestive System

Explain the processes of digestion and absorption.

Compare and contrast different types of digestive systems.

Explain the specialized functions of the organs involved in processing food in the body.

Describe the ways in which organs work together to digest food and absorb nutrients.

Explain why an animal's diet should be balanced and meet the needs of the body.

Define the primary components of food.

Describe the essential nutrients required for cellular function that cannot be synthesized by the animal body.

Explain how energy is produced through diet and digestion.

Describe how excess carbohydrates and energy are stored in the body.

Describe the process of digestion.

Detail the steps involved in digestion and absorption.

Define elimination.

Explain the role of both the small and large intestines in absorption.

Discuss the role of neural regulation in digestive processes.

Explain how hormones regulate digestion.

Chapter 39: The Respiratory System

Describe the passage of air from the outside environment to the lungs.

Explain how the lungs are protected from particulate matter.

Name and describe lung volumes and capacities.

Understand how gas pressure influences how gases move into and out of the body.

Describe how the structures of the lungs and thoracic cavity control the mechanics of breathing.

Explain the importance of compliance and resistance in the lungs.

Discuss problems that may arise due to a V/Q mismatch.

Describe how oxygen is bound to hemoglobin and transported to body tissues.

Explain how carbon dioxide is transported from body tissues to the lungs.

Chapter 41: Osmotic Regulation and Excretion

Define osmosis and explain its role within molecules.

Explain why osmoregulation and osmotic balance are important body functions.

Describe active transport mechanisms.

Explain osmolarity and the way in which it is measured.

Describe osmoregulators or osmoconformers and how these tools allow animals to adapt to different environments.

Explain how the kidneys serve as the main osmoregulatory organs in mammalian systems.

Describe the structure of the kidneys and the functions of the parts of the kidney.

Describe how the nephron is the functional unit of the kidney and explain how it actively filters blood and generates urine.

Detail the three steps in the formation of urine: glomerular filtration, tubular reabsorption, and tubular secretion.

Explain how vacuoles, present in microorganisms, work to excrete waste.

Describe the way in which flame cells and nephridia in worms perform excretory functions and maintain osmotic balance.

Explain how insects use Malpighian tubules to excrete wastes and maintain osmotic balance.

Compare and contrast the way in which aquatic animals and terrestrial animals can eliminate toxic ammonia from their systems.

Compare the major byproduct of ammonia metabolism in vertebrate animals to that of birds, insects, and reptiles.

Explain how hormonal cues help the kidneys synchronize the osmotic needs of the body.

Describe how hormones like epinephrine, norepinephrine, renin-angiotensin, aldosterone, anti-diuretic hormone, and atrial natriuretic peptide help regulate waste elimination, maintain correct osmolarity, and perform other osmoregulatory functions.

Chapter 35: The Nervous System

List and describe the functions of the structural components of a neuron.

List and describe the four main types of neurons.

Compare the functions of different types of glial cells.

Describe the basis of the resting membrane potential.

Explain the stages of an action potential and how action potentials are propagated.

Explain the similarities and differences between chemical and electrical synapses.

Describe long-term potentiation and long-term depression.

Identify the spinal cord, cerebral lobes, and other brain areas on a diagram of the brain.

Describe the basic functions of the spinal cord, cerebral lobes, and other brain areas.

Describe the organization and functions of the sympathetic and parasympathetic nervous systems.

Describe the organization and function of the sensory-somatic nervous system.

Describe the symptoms, potential causes, and treatment of several examples of nervous system disorders.

Lab Student Learning Outcomes:

Learning outcomes for the lab portion of this course are the Objectives given for each lab in the manual and can be found at the start of each lab. They include hands-on items such as identification of lab equipment, models, and specimens on slides, and the use of microscopes and lab equipment. In addition, students will be required to design and carry out scientific investigations, collect data and draw conclusions resulting in the submission of lab reports.

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

GENERAL EDUCATION OUTCOMES:

This course fulfills the following General Education Outcomes through the (list the appropriate assessment – programs should select which GELO applies). Upon completion of this course, students will be able to:

- ☒ Communication – Students will be able to communicate effectively, orally and/or in written format.
- ☒ Critical thinking – Students will be able to demonstrate higher order of thinking when problem solving.
- ☒ Career Readiness/Lifelong Learning – Students will be able to effectively engage in the professional world or transition to higher level learning.

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*

Lecture	75%
<u>Lab</u>	<u>25%</u>
	100%

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

GRADING SYSTEM:

Please note the College adheres to a 10-point grading scale A = 100 – 90, B = 89–80, C = 79 – 70, D = 69 – 60, F = 59 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, 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.**

For online and hybrid courses, refer to your Instructor's Course Information Sheet for any required on-site meeting times. In online courses, attendance is fulfilled through the submission of academic work. Please be aware that instructors may require exams to be proctored either online or at an approved testing site. If you choose to use a testing center other than those provided by HGTC, that center may charge a fee for its services.

Tardiness:

Students are expected to arrive on time and remain for the entire class session. Repetitive tardiness that results in a significant loss of instructional time may be counted as an absence at the instructor's discretion. Students are encouraged to communicate with their instructor in advance if they anticipate being late or need to leave early due to extenuating circumstances.

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](#).