

# **INSTRUCTIONAL PACKAGE**

# COS 151 Dermatology

Effective Term Fall 2024/Spring 2025/Summer 2025

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

Effective Term: Fall 2024/Spring 2025/Summer 2025

COURSE PREFIX: COS151 COURSE TITLE: Dermatology

CONTACT HOURS: 1 Lecture 6 Lab CREDIT HOURS: 3

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

Skin care sciences are the foundational knowledge for the Esthetician. This course will give the student the knowledge necessary to identify the components of the skin, its disorders, diseases, and treatments.

#### **COURSE DESCRIPTION:**

This course is the study of the structure, functions, conditions and disorders of the skin. **PREREQUISITES/CO-REQUISITES:** 

(Background Check Form 1)

#### **REQUIRED MATERIALS:**

Please visit the **<u>BOOKSTORE</u>** 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:**

Uniforms

#### **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.

#### STUDENT IDENTIFICATION VERIFICATION:

Students enrolled in online courses will be required to participate in a minimum of one (1) proctored assignment and/or one (1) virtual event to support student identification verification. Please refer to your Instructor Information Sheet for information regarding this requirement.

#### **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.

## Part II: Student Learning Outcomes

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

- 1. Discuss the layers of the skin.
- 2. Outline the basic functions of the skin.
- 3. Name the types of tissues and their function.
- 4. Identify common skin conditions and diseases.
- 5. Outline the general differences in ethnic skin.
- 6. Describe the different types of exfoliation.
- 7. Explain how nutrition relates to healthy skin
- 8. Define chemistry and its branches
- 9. Explain matter and its structure
- 10. Explain the pH scale
- 11. Name the 9 major body organs and the 11 main body systems and explain their basic functions.

12. Define and explain why the study of anatomy, physiology, and histology is important to the esthetician.

13. Define tissue and identify the types of tissues found in the body.

COS 151	Topic to be Reviewed	Assignments/Reading
	Syllabus and Course review State Board regulations <b>Unit one</b> Lecture: Why study General Physiology	Read and sign syllabus Complete State Board Orientation packet Online

<b>Unit Two</b> Lecture: Basic structures of the cell Organs and body systems Skeletal system Bones of the Scull	Read Chapter 2 (Fundamentals) pages 27-40 in Milady's Standard Esthetics Textbook Draw and label diagram of cell Online Assignments Check in Questions Drop Box
<b>Unit Three</b> Lecture: Muscular system The Number of Muscles and Composition	Read Chapter 2 pages 40-47 in Milady's Standard Esthetics Textbook Check In Questions Online Assignments <b>Test on Unit One and Two</b>
<b>Unit Four</b> Lecture: Nervous system Divisions of the nervous system Brain and spinal cord Nerve Cell Structure and Function Types of Nerves	Read Chapter 2 pages 48-54 in Milady's Standard Esthetics Textbook Check in Questions Online Assignments
Unit Five Lecture: Circulatory system The heart Arteries of head, neck and face Veins of head, neck and face Lymphatic system Endocrine system Digestive system Excretory system Respiratory system Integumentary system Reproductive system	Read Chapter 2 pages 54-69 in Milady's Standard Esthetics Textbook Check in Questions Online Assignments
<b>Unit Six</b> Lecture: Skin functions Layers of the skin Skin diagram Drawing	Read Chapter 3 (Fundamentals) pages 83-115 in Milady's Standard Esthetics Textbook Draw a skin diagram

[	Skin Basics	Online Assistants
		Online Assignment
	Skin Anatomy	Check In Questions
	Skin Structure	Drop Box
	Hair Anatomy	
	Nail Anatomy	
	Nerves	
	Glands	
	Skin Health	
	Unit Seven	Read Chapter 4
	Lecture:	(Fundamentals) pages 121-128
	Lesions of the skin	in Milady's Standard Esthetics
	Disorders of the sebaceous glands	Textbook
	Disorders of the sudoriferous gland	Online Assignments
	Inflammations of the skin	Check In Questions Drop Box
	Disorders of the Oil Glands	Test on Chapter 3
	Skin Inflammation	
		Read Chapter 4 pages 128-
	Unit Eight Lecture:	
		155 in Milady's Standard
	Pigmentation disorders	Esthetics Textbook
	Hypertrophies of the skin	Online Assignments
	Contagious diseases	Check in Questions Drop Box
	Skin cancer	
	Skin care facts	
	Acne	
	Unit Nine	Read Chapter 6
	Lecture:	(Fundamentals) pages 197-234
	Skin Care Products	in Milady's Standard Esthetics
	Cosmetic regulations, laws, and product	Textbook
	safety	Online Assignments
	Main Ingredients in cosmetic chemistry	Test on Chapter 4
	Identify beneficial ingredients for skin	
	types and conditions	
	Unit Ten	Read Chapter 6 pages 234-
	Lecture:	253 in Milady's Standard
	All Skin Types and Conditions	Esthetics Textbook
	, ,	
	Selecting Appropriate Products for Facial Treatments and Home Use	Check in Questions Drop Box
		State board practice test 1
	Unit Eleven	Read Chapter 4 pages 73-91
	Lecture:	in Milady's Standard
	Basics of nutrition	Foundations Textbook
	Nutrition for the skin	Check in's
	Vitamins and minerals	State board practice test 2
	Nutrition recommendations	
	Macronutrients	
	Nutrition and Esthetic	

<b>Unit Twelve</b> Lecture: Chemistry and Chemical safety Chemistry in action Ph Demo on products	Read Chapter 6 (Foundations) pages 153-176 in Milady's Standard Foundations Textbook Bring in products from home to test pH Online Assignments Check in Questions Drop Box Test on Unit 12
<b>Unit Thirteen</b> Final Exam Review	Review State board Practice Test 3
Unit Fourteen State Board Review	Written exam
Final Exams	

\*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\***

Tests	50%
Assignments	10%
Class Participation	10%
Final Exam	30%
	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, 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 <u>academic calendar</u> 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.

### **Part V: Student Resources**



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

The SSTC offers to all students the following **<u>free</u>** 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 <u>Student Success & Tutoring Center</u> 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 <u>www.penjiapp.com</u>. Email <u>sstc@hgtc.edu</u> or call SSTC Conway, 349-7872; SSTC Grand Strand, 477-2113; and SSTC Georgetown, 520-1455, or go to the <u>Online Resource Center</u> 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 <u>Online Resource Center (ORC)</u> 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.



#### **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 are equipped with computers to support academic research and related school work; printing is available as well. Visit the <u>Library</u> website for more information or call (843) 349-5268.

#### **STUDENT TESTING:**

Testing in an **online/hybrid** course and in **make-up exam** situations may be accomplished in a variety of ways:

- Test administered within D2L.
- Test administered in writing on paper.
- Test administered through Publisher Platforms (which may have a fee associated with the usage)

Furthermore, 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 <u>Online</u> <u>Testing</u> 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 <u>Accessibility and Disability Service webpage</u>. The Accessibility and Disability Services staff will review documentation of the student's disability and, in a confidential setting with the student, engage in an interactive process to 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. Students will need to reach out to the Accessibility and Disability Services staff each semester to renew their accommodations.

#### **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 <u>counseling@hgtc.edu</u> or visit the website the <u>Counseling Services webpage</u>.

#### STATEMENT OF EQUAL OPPORTUNITY/NON-DISCRIMINATION STATEMENT:

Horry-Georgetown Technical College shall not discriminate in employment or personnel decisions or in student admissions or in student decisions, or in all other segments of the College community 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 the educational programs and activities which it operates, and the college is prohibited from discrimination in such manner by applicable laws. Practices and requirements for nondiscrimination extend to the enrollment of students in programs and activities of the College and employment by the College.

All inquiries regarding the federal laws as they relate to discrimination on the basis of sex may be directed to Tamatha Sells, Title IX Coordinator, Horry-Georgetown Technical College, Building 1100C, Room 107B, 2050 Hwy 501 E, PO Box 261966, Conway,

SC 29528-6066, 843-349-5218, <u>tamatha.sells@hgtc.edu</u> or to the US Department of Education Office of Civil Rights. (Telephone: 800-421-3481/Email: <u>OCR@ed.gov</u>).

Other employee and applicant inquiries concerning the federal laws and their application to the College may be directed to Jacquelyne Snyder, Vice President, Human Resources and Employee Relations & 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.

Other 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, Section 504 & Title II Coordinator Horry-Georgetown Technical College, Building 1100C, Room 107A, 2050 Hwy 501 E, PO Box 261966, Conway, SC 29528-6066, 843-349-5228, <u>melissa.batten@hgtc.edu</u>.

#### 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 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).

For more information, contact Tamatha Sells, Title IX Coordinator, Conway Campus, Building 1100C, Room 107B, 843-349-5218, <u>tamatha.sells@hgtc.edu</u>.

#### 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 **<u>Pregnancy Intake Form</u>**.