

INSTRUCTIONAL PACKAGE

COS 151

Dermatology

2018-2019

INSTRUCTIONAL PACKAGE

PART I: COURSE INFORMATION

Effective Term: 2018-10 and 2018-20

COURSE PREFIX: COS 151 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:

(Credit level ENG 032 Minimum Grade of C* or Credit level ENG 100 Minimum Grade of C* or Credit level ENG 101 Minimum Grade of C or Credit level ENG 155 Minimum Grade of C or Credit level ENG 155 Minimum Grade of C or Credit level ENG 155 Minimum Grade of TC or COMPASS Reading 65 or ACCUPLACER Reading Comp 056 or New ACCUPLACER Reading Comp 235 or COMPANION Reading 056 or Multiple Measures English 1 or SAT Critical Reading 380 or ACT Reading 14) and (Credit level COS 152 Minimum Grade of C and Credit level COS 156 Minimum Grade of C and Credit level COS 157 Minimum Grade of C and Credit level COS 164 Minimum Grade of C and Credit level COS 221 Minimum Grade of C) and (Background Check Form 1)

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

REQUIRED MATERIALS:

Please visit the Bookstore online site for most current textbook information. Use the direct link below to find textbooks.

BOOKSTORE.

Enter the semester, course prefix, number and section when prompted and you will be linked to the correct textbook.

ADDITIONAL REQUIREMENTS:

Student will have State Board Fees for Written and Practical Exams. 2 – New Uniforms
Esthetic Kits

TECHNICAL REQUIREMENTS:

Access to Desire2Learn (D2L), HGTC's student portal for course materials. WaveNet and D2L email access.

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.

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.

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
Week 1	Syllabus and Course review State Board regulations Unit one MindTap Lecture: Why study General Physiology	Read and sign syllabus Complete State Board Orientation packet MindTap Pre-Assessment Quiz

Week 2	Unit Two	Read pages 118-126 in
VVCCR Z	Lecture: Cells and Tissues	Milady's Textbook
	Video: Overview of cells	Do: Matching A & P terms
		_
	Video: Anatomy	Do: Putting yourself in the
	Basic structure of the cell	situation
	Lecture: Organs and body systems	Do: Matching body systems
	Video: Body Systems	Do: Label the human skeletal
	Video: Organs	system
	Lecture: Skeletal system	Do: Putting yourself in the
	Video: Anatomy and Physiology	situation
	Video: Skeletal System	Do: Label bones of the skull
	Lecture: Bones of the Scull	
Week 3	Unit Three	Read pages 126-131 in
	Lecture: Muscular system	Milady's textbook
	Video: Muscular System	Complete assigned key terms
	Muscles of the scalp	Do: Label the Head, Face and
	Muscles of the ear	Neck
	Muscles of the neck	Do: Label Shoulder and upper
	Muscles of the mouth	arm
	massies of the mouth	Do: test your knowledge
		Do: Putting yourself in the
		situation
NA / 1 / A	11.21.5	Test Units one and two
Week 4	Unit Four	Read pages 132-138 in
	Lecture: Nervous system	Milady's textbook
	Video: nervous System	Complete assigned key terms
	Divisions of the nervous system	Do: Label the neuron
	Brain and spinal cord	Do: Label the nerves of the
	-	arm and hand
	Types of nerves	aiiii aiiu iiaiiu
Week 5	Unit Five	Read pages 138-143
Week 5	Unit Five Lecture: Circulatory system	Read pages 138-143 Complete assigned key terms
Week 5	Unit Five Lecture: Circulatory system Video: Circulatory System	Read pages 138-143
Week 5	Unit Five Lecture: Circulatory system	Read pages 138-143 Complete assigned key terms
Week 5	Unit Five Lecture: Circulatory system Video: Circulatory System	Read pages 138-143 Complete assigned key terms Do: Label the Heart
Week 5	Unit Five Lecture: Circulatory system Video: Circulatory System The heart	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False
Week 5 Week 6	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system Video: Lymphatic and Immune	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms Do: Putting yourself in the
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system Video: Lymphatic and Immune Endocrine system	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms Do: Putting yourself in the situation Do: Label the Endocrine
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system Video: Lymphatic and Immune Endocrine system Video: Endocrine	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms Do: Putting yourself in the situation Do: Label the Endocrine Final Chapter Exam
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system Video: Lymphatic and Immune Endocrine system Video: Endocrine Digestive system	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms Do: Putting yourself in the situation Do: Label the Endocrine
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system Video: Lymphatic and Immune Endocrine system Video: Endocrine Digestive system Video: Digestive	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms Do: Putting yourself in the situation Do: Label the Endocrine Final Chapter Exam
	Unit Five Lecture: Circulatory system Video: Circulatory System The heart Arteries of head, neck and face Veins of head, neck and face Unit Six Lecture: Lymphatic system Video: Lymphatic and Immune Endocrine system Video: Endocrine Digestive system	Read pages 138-143 Complete assigned key terms Do: Label the Heart Do: True/False Test on Units three and four Read pages 143-147 Complete assigned key terms Do: Putting yourself in the situation Do: Label the Endocrine Final Chapter Exam

Week 7	Integumentary System Video: Integumentary Video: Reproductive Unit Seven	Study manual for Bioelements
vveek /	Bioelements Education	signature Test on Units Five and Six
Week 8	Unit Eight Lecture: Skin functions Layers of the skin Skin diagram project Video: Skin Basics Video: Skin Anatomy Video: Skin Structure	Read pages 228-250 Complete assigned key terms Create a skin diagram Do: Pre-Assessment quiz Do: Skin Care Multiple Choice quiz Do: True/False Do: Apply yourself matching Do: True/False Do: Putting yourself in the situation Do: Activity Do: Test Yourself Quiz one Do: Activity Do: Test Yourself Multiple Choice Do: Putting yourself in the situation Do: Test Yourself Multiple Choice Do: Putting yourself in the situation Do: Test Yourself Multiple Choice
Week 9	Unit Nine Read Hair Anatomy Read Nail Anatomy Read: Nerves Video: Nerves Read: Glands Read: Skin Health Video: Skin Health	Do: Drag and drop structure of the hair Do: Drag and Drop Do: True/False Do: Matching Activity Do: Matching Activity Do: Putting Yourself in the situation Do: Final Chapter exam Connect Yard Activity Test on Unit seven and eight
Week 10	Unit Ten Read Dermatology and Esthetics Video: Lesions Video: Skin lesion overview Lecture: Lesions of the skin Disorders of the sebaceous glands Disorders of the sudoriferous gland	Do: Pre-Assessment quiz Do: Matching Activity Do: Test Your Knowledge Do: Putting yourself in the situation Read pages 257-265 Complete assigned key terms Determine the difference

	Inflammations of the skin	haturaan neineam and
	Read: Disorders of the Oil Glands	between primary and
		secondary lesions
	Video: Disorders of the oil glands	Do: True/False
N/ 142	Video: Skin Inflammation	Do: Labeling the Images
Week 12	Unit Eleven	Read pages 265-276
	Read pigmentation disorders	Complete assigned key terms
	Video: Pigmentation disorders	Identify the types of skin
	Hypertrophies of the skin	cancer
	Video: Hypertrophies of the skin	Identify the different stages of
	Contagious diseases	acne
	Read: Skin cancer	Do: Test your knowledge
	Video: Skin care facts	Do: Putting yourself in the
	Read: Acne	situation
	Video: Acne 101	Do: Learn the lesion activity
		Do: Label the images
		Do: True/False
		Do: Matching activity
		Do: Mole and Lesion Check
		Do: Connect Yard Activity
		Do: Putting yourself in the
		situation
		Do: Skin examination
		Do: True/False
		Do: Putting yourself in the
		situation
		MindTap: Final Chapter exam
		Connect Yard Activity
		Test on nine and ten
Week 13	Unit Twelve	Read pages 161-174
	Read: Chemistry	Bring in products from home
	Video: Chemistry in action	to test pH
	Video: properties of matter	Complete assigned key terms
	Read: Potential hydrogen	Do: Pre-assessment quiz
	Video: Oxidation reduction	Do: Drop and drag terms
	pH demo on products	Do: Multiple choice quiz on
	chemical reactions	matter
	Video: Solutions,	Do: Media quiz
	Suspensions, and Emulsions	Do: Putting yourself in the
		situation
		Do: Bringing it home
		Do: Test your knowledge pH
		Do: Activity testing the pH
		Do: Label the pH scale
		Do: Putting yourself in the
		situation
		Do: Drag and Drop
		Do: putting yourself in the
		situation

		Do: experiment
		MindTap: Final Chapter Exam
		Connect yard activity
Week 14	Unit Thirteen	Read pages 200-222
	Basics of nutrition	Complete assigned key terms
	Nutrition for the skin	Do: Pre-assessment quiz
	Vitamins and minerals	Do: Putting yourself in the
	Nutrition and Esthetics	situation
	Video: Nutrition recommendations	Do: Pathbrite activity
	Video: Nutrition for the skin	Do: Drag and drop
	Video: Macronutrients	Do: putting yourself in the
	Video: Nutrition and Esthetics	situation
	Video: Water and Healthy skin	Do: Test your knowledge
	Video: Self care	Do: Table 9.1
		Do: Test your knowledge
		Do: Putting yourself in the
		situation
		Do: Drag and drop vitamins
		Do: Test your knowledge
		Do: Putting yourself in the
		situation
		Do: Final chapter exam
		Do: Connect Yard
		Test on eleven and twelve
Week 15	Unit Fourteen	Bring all items to class
	Review	necessary for State Board
	State Board field trip	Practical
	State Board packing	Final chapter exam
Exam Week	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	20%
Assignments	20%
Projects/Portfolios	20%

Class Participation	20%
Final Exam	20%
	100%

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

GRADING SYSTEM:

State the College's or departmental grading system as delineated in the Catalog. 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, WFs and Is also negatively impact academic progression and financial aid status.

The Add/Drop Period is the first 5 days of the semester for **full term** classes. Add/Drop periods are shorter for accelerated format courses. Please refer to the academic calendar for deadlines for add/drop (<u>ACADEMIC CALENDAR</u>). You must attend at least one meeting of all of your classes during that period. If you do not, you will be dropped from the course(s) and your Financial Aid will be reduced accordingly.

Part IV: Attendance

Horry-Georgetown Technical College maintains a general attendance policy requiring students to be present for a minimum of eighty percent (80%) of his or her classes in order to be eligible to receive credit for any course. However, due to the varied nature of courses taught at the College, a more rigid attendance policy may be required by individual instructors. At a minimum, a student may be withdrawn from a course(s) after he or she has been absent in excess of ten percent (10%) of the total contact hours for a course. Instructors define absentee limits for their class at the beginning of each term; please refer to the Instructor Course Information Sheet.

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, 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 **free** resources:

- 1. Academic coaches for most subject areas, Writing Center Support, and college success skills.
- 2. On-line student success and academic support resources.

Visit the SSTC website: <u>Student Success & Tutoring Center</u> and visit the student services tab in your WaveNet account to schedule appointments using TutorTrac. For more information, call: SSTC Conway, 349-7872; SSTC

Grand Strand, 477-2113; and SSTC Georgetown, 520-1455. Room locations and Live Chat is available on the SSTC website.



Student Information Center: WaveNet Central (WNC)

WNC offers to all students the following **free** resources:

- 1. **Getting around HGTC**: General information and guidance for enrollment!
- 2. Use the Online Resource Center (ORC) for COMPASS support, technology education, and online tools.
- 3. **Drop-in technology support or scheduled training** in the Center or in class.
- 4. In-person workshops, online tutorials and more services are available.

Visit the WNC website: <u>Wavenet Central</u>. Live Chat and Center locations are posted on the website. Or please call one of the following locations: WNC Conway, 349-5182; WNC Grand Strand, 477-2076; and WNC Georgetown, 520-1473.

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

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

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

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

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

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

Disability Services

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to Jocelyn Williams, Director of Student Development on the Conway Campus Jaime Davis, Counselor/Advisor on the Georgetown Campus or Kristin Griffin, Counselor on the Grand Strand Campus. These individuals will review documentation of the student's disability and, in a confidential setting with the student, develop an educational accommodation plan.

Note: It is the student's responsibility to self-identify as needing accommodations and to provide acceptable documentation. After a student has self-identified and submitted documentation of a disability, accommodations may be determined, accepted, and provided.

Statement of Equal Opportunity/Non-Discrimination Statement

Horry Georgetown Technical College prohibits discrimination and harassment, including sexual harassment and abuse, on the basis of race, color, gender, national or ethnic origin, age, religion, disability, marital status, veteran status, sexual orientation, gender identity, or pregnancy in educational programs and/or activities.

Title IX Requirements

Horry Georgetown Technical College prohibits the offenses of domestic violence, dating violence, sexual assault, and stalking. Any student who believe he or she has experienced or witnessed discrimination including sexual harassment, domestic violence, dating violence, sexual assault or stalking is encouraged to report such incidents to one of the College's Title IX Coordinators.

*Faculty and Staff are required to report incidents to the Title IX Coordinators when involving students. The only HGTC employees exempt from mandatory reporting are licensed mental health professionals (only as part of their job description such as counseling services).

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