



INSTRUCTIONAL PACKAGE

COS 206
Chemical Hair Waving

Effective Term
2021/2022

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Part I: Course Information

Effective Term: 2021/2022

COURSE PREFIX: COS 206

COURSE TITLE: Chemical Hair Waving

CONTACT HOURS: 1 lecture 6 lab

CREDIT HOURS: 3

RATIONALE FOR THE COURSE:

The purpose of chemical waving of Cosmetology is to introduce the student in conducting a texture service in accordance with a client's needs or expectations, consulting with clients to determine their needs and preferences, using a variety of salon products while providing client services and conducting services in a safe environment, taking measures to prevent the spread of infectious and contagious disease. While given skills for participating in lifelong learning to stay current with trends, technology, and techniques pertaining to the cosmetology industry.

COURSE DESCRIPTION:

This course is a study of methods of permanently waving the hair, including product, chemistry, and safety.

PREREQUISITES/CO-REQUISITES:

(ACT Math 15 or ACCUPLACER Arithmetic 024 or New ACCUPLACER Arithmetic 220 or New ACCUPLACER Adv Algebra 200 or COMPANION Arithmetic 024 or Multiple Measures Math 1 or Credit level MAT 155 Minimum Grade of C or Credit level MAT 155 Minimum Grade of TC or Credit level MAT 101 Minimum Grade of C or Credit level MAT 101 Minimum Grade of TC or SAT Mathematics 400 or New SAT Mathematics 350) and (ACT Reading 14 or ACCUPLACER Reading Comp 056 or New ACCUPLACER Reading Comp 235 or COMPANION Reading 056 or Writing Sample ENG101 1 or WS ENG101 with Lab 1 or Writing Sample ENG155 1 or WS ENG155 with Lab 1 or Multiple Measures English 1 or Credit level ENG 155 Minimum Grade of C or Credit level ENG 155 Minimum Grade of TC or Credit level ENG 101 Minimum Grade of C or Credit level ENG 101 Minimum Grade of TC or SAT Critical Reading 380) and (Background Check Form 1) and (Credit level COS 114 Minimum Grade of C or Credit level COS 114 Minimum Grade of TC) and (Credit level COS 116 Minimum Grade of C or Credit level COS 116 Minimum Grade of TC) and (Credit level COS 155 Minimum Grade of C or Credit level COS 155 Minimum Grade of TC) and (Credit level COS 210 Minimum Grade of C or Credit level COS 210 Minimum Grade of TC)

***Online/Hybrid** courses require students to complete the [DLi Orientation Video](#) prior to enrolling in an online course.

REQUIRED MATERIALS:

Please visit the [BOOKSTORE](#) online site for most current textbook information. Use the direct link below to find textbooks.

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.
Manikin for State Board Procedures
New Uniforms, if old uniforms are soiled.
Cosmetology Kit Cosmetology.

TECHNICAL REQUIREMENTS:

Access to Desire2Learn (D2L), HGTC's student portal for course materials.
MyHGTC and college 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. Explain the four chemical reactions that take place during permanent waving.
2. Explain the difference between and alkaline wave and a true acid wave.
3. Explain the purpose of neutralization in permanent waving.
4. Demonstrate safe and effective perm techniques.
5. Describe how Thio relaxers straighten the hair.
6. Describe how hydrogen relaxers straighten the hair.
7. Demonstrate safe and effective hydrogen relaxing techniques.
8. Describe curl reforming and how it restructures the hair.

	Topic to be Reviewed	Assignments/Reading
Week 1	<p><u>Lab</u> <u>Syllabus and Course review</u></p> <p><u>Ch. 20: Chemical Texture Services</u> <i>Watch: Why Study Chemical Texture Services?</i> <i>Read: An Introduction to Chemical Texture Services</i> <i>Watch: An Introduction to How Chemical Products Work</i> <i>Watch: The Structure of Hair</i> <i>Students will draw and label a hair strand to show the structure of the hair. They must include Cuticle, Cortex and Medulla (pg. 602 has an example of a single hair structure- medulla is not labeled)</i></p> <p><u>Permanent Waving Techniques: Theory & Procedures</u> <i>Watch: The Chemistry of Permanent Waving</i> <u>Activity:</u> <i>Students will draw and label a ph scale. We will use ph test strips to find the ph of 5 liquids or substances that we find in our classroom. Each student will find their own unique substances to test. We will then label our ph scale with perm solutions (See page 603, figure 20-1)</i> <i>Read: Demonstrate the Proper Technique For Permanent Waving</i> <i>Watch: Perm Wrapping Techniques</i></p> <p><u>Instructor will demonstrate</u> <i>End wrap methods. (pg 610-611)</i> <i>Students will attempt each method</i></p> <p><u>Instructor will demo:</u> <i>9 Sections for standard perm</i> <i>Students will attempt this method</i></p>	<p><u>Assignments</u> <i>MindTap:</i> <u>Ch20: Chemical Texture Services</u> <i>Do It: Matching Activity</i> <i>Do It: Multiple Choice Quiz</i></p>

	Topic to be Reviewed	Assignments/Reading
Week 2	<p><u>Lab</u> Instructor demo: Test Curl (pg 629) Activity: Students will attempt test curl Instructor will review sectioning for a perm and base sections (pg 611) Instructor demo: Sectioning for a perm (pg 631) Activity: Sectioning for a perm (students will attempt twice) Instructor Demo: Standard perm wrap (pg 631-634) Activity: Students will attempt standard perm wrap</p>	<p><u>Assignments</u> Week 2 Discussion</p>
Week 3	<p><u>Lab</u> <u>Instructor review:</u> Standard perm wrap <u>Instructor demo:</u> Spiral perm wrap <u>Activity:</u> Standard perm wrap <u>Activity:</u> Standard perm wrap</p>	<p><u>Assignments</u> Permanent Waving Techniques: Theory & Procedures Read: Demonstrate the Proper Technique For Permanent Waving Watch: Perm Wrapping Techniques Test 1 Do It: Fill In the Blank Activity</p>
Week 4	<p><u>Lab</u> <u>Instructor review:</u> Spiral perm wrap <u>Activity:</u> Spiral perm wrap <u>Instructor demo:</u> Curvature perm wrap (pg 635) <u>Activity:</u> Curvature perm wrap</p>	<p><u>Assignments</u> Week 4 Discussion</p>
Week 5	<p><u>Instructor will review:</u> Curvature perm <u>Activity:</u> Curvature perm <u>Instructor will demo:</u></p>	<p><u>Assignments</u> Week 5 Discussion Test 2</p>

	Topic to be Reviewed	Assignments/Reading
	<p><i>Brick lay perm (pg. 638)</i></p> <p>Activity: <i>Brick lay perm</i></p>	
Week 6	<p>Lab <i>Instructor demo:</i> <i>Piggyback perm</i> <i>Activity:</i> <i>Piggyback perm</i></p>	<p>Assignments <i>Week 6 Discussion</i> <u><i>Mindtap:</i></u> <i>Test 3</i></p>
Week 7	<p>Lab <i>Instructor will review:</i> <i>Safety precautions (pg. 616)</i> <i>Instructor demo:</i> <i>Relaxer on virgin hair (pg. 647)</i> <i>Activity:</i> <i>Relaxer on virgin hair</i></p>	<p>Assignments <i>Week 7 Discussion</i> <i>MindTap:</i> <i>Techniques and Procedures for Chemical Hair Relaxers</i> <i>Read: Demonstrate the Proper Technique for Curl Re-Forming (Soft Curl Permanents)</i> <i>Mid-Term Review</i> <i>Do It: Media Quiz</i> <i>Recap Chapter Highlights</i></p>
Week 8	<p>Lab <i>Instructor will review:</i> <i>Virgin Relaxer</i> <i>Activity:</i> <i>Virgin Relaxer</i> <i>Instructor Demo:</i> <i>Thio Relaxer Retouch (pg. 650)</i> <i>Activity:</i> <i>Thio Relaxer Retouch</i></p>	<p>Assignments <i>Week 8 Discussion</i> <i>MindTap:</i> <i>Mid-term Exam</i></p>
Week 9	<p>Lab <i>Instructor review:</i> <i>Thio Relaxer Retouch (pg. 650)</i></p>	<p>Assignments <i>Week 9 Discussion</i> <i>Mind tap:</i> <i>Test 4</i></p>

	Topic to be Reviewed	Assignments/Reading
	Activity: <i>Thio Relaxer Retouch</i> Activity: <i>Standard Perm Wrap</i>	
Week 10	<u>Lab</u> Timed projects: Standard wrap Spiral Wrap	<u>Assignments</u> Week 10 Discussion
Week 11	<u>Lab</u> Timed Projects: Brick lay Wrap Curvature Wrap	<u>Assignments</u> Week 11 Discussion
Week 12	<u>Lab</u> Timed Project: Piggy back wrap	<u>Assignments</u> Week 12 Discussion
Week 13	<u>Lab</u> Timed projects: Standard wrap Brick lay wrap	<u>Assignments</u> Week 13 Discussion
Week 14 -15	<u>Lab</u> Instructor will demo: State Board set up perm, virgin relaxer and relaxer retouch Activity: Timed State Board Set up for perm, virgin relaxer and relaxer retouch	<u>Assignments</u> Week 14 Discussion MindTap: Final Exam Review
Exam Week	Exam Written & Practical	A written will be given and a practical on chemical services (State Board Procedures)

****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%
	<hr/>
	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 – 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. 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 **free** resources:

1. **Academic tutors** for most subject areas, **Writing Center support**, and **college success skills**.
2. Online **tutoring** and academic support resources.
3. Professional and interpersonal communication **coaching** in the EPIC Labs.

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



STUDENT INFORMATION CENTER: TECH Central

TECH Central offers to all students the following **free** resources:

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

Visit the [Tech Central](#) website for more information. Live Chat and Center locations are posted on the website. Or please call (843) 349 – TECH (8324), Option #2.

DISABILITY SERVICES:

HGTC is committed to providing an accessible environment for students with disabilities. Inquiries may be directed to HGTC's [Accessibility and Disability Service webpage](#). The Accessibility and Disability staff will review documentation of the student's disability and, in a confidential setting with the student, develop an educational accommodation plan.

Note: It is the student's responsibility to self-identify as needing accommodations and to provide acceptable documentation. After a student has self-identified and submitted documentation of a

disability, accommodations may be determined, accepted, and provided.

STATEMENT OF EQUAL OPPORTUNITY/NON-DISCRIMINATION STATEMENT:

Horry-Georgetown Technical College prohibits discrimination and harassment, including sexual harassment and abuse, on the basis of race, color, sex, national or ethnic origin, age, religion, disability, marital or family status, veteran status, political ideas, sexual orientation, gender identity, or pregnancy, childbirth, or related medical conditions, including, but not limited to, lactation in educational programs and/or activities.

TITLE IX REQUIREMENTS:

All students (as well as other persons) at Horry-Georgetown Technical College are protected by Title IX—regardless of their sex, sexual orientation, gender identity, part- or full-time status, disability, race, or national origin—in all aspects of educational programs and activities. Any student, or other member of the college community, who believes that he/she is or has been a victim of sexual harassment or sexual violence may file a report with the college’s Chief Student Services Officer, campus law enforcement, or with the college’s Title IX Coordinator, or designee.

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

INQUIRIES REGARDING THE NON-DISCRIMINATION/TITLE IX POLICIES:

Student and prospective student inquiries concerning Section 504, Title II, and Title IX and their application to the College or any student decision may be directed to the Vice President for Student Affairs.

Dr. Melissa Batten, VP Student Affairs

Title IX Coordinator

Building 1100, Room 107A, Conway Campus

PO Box 261966, Conway, SC 29528-6066

843-349-5228

Melissa.Batten@hgtc.edu

Employee and applicant inquiries concerning Section 504, Title II, and Title IX and their application to the College may be directed to the Vice President for Human Resources.

Jacquelyne Snyder, VP Human Resources

EEO and Title IX Coordinator

Building 200, Room 212A, Conway Campus

PO Box 261966, Conway, SC 29528-6066

843-349-5212

Jacquelyne.Snyder@hgtc.edu