



INSTRUCTIONAL PACKAGE

COS 206
Chemical Hair Waving

Effective Term
Fall 2024/Spring 2025/Summer 2025

INSTRUCTIONAL PACKAGE

Part I: Course Information

Effective Term: Fall 2024/Spring 2025/Summer 2025

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:

(Credit level [COS 155](#) Minimum Grade of C or Credit level [COS 155](#) Minimum Grade of TC) and (Background Check Form 1)

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:

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:

2024-2025

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*:

- LO 1 Explain why cosmetologists should study chemical texture services.
- LO 2 Define the different chemical formulations used for relaxing hair.
- LO 3 Describe hydroxide relaxers and the various types and strengths that are available to relax hair.
- LO 4 Define ammonium thioglycolate (thio) relaxers and how to use them.
- LO 5 Describe the tools and supplies that are used for relaxing hair.
- LO 6 Outline the safety guidelines and precautions for chemical relaxer services.
- LO 7 Explain how to conduct a thorough chemical relaxer consultation.
- LO 8 Safely perform virgin and retouch chemical services.
- LO 9 Define permanent waving and different types of waving solutions that are used to perform these services.
- LO 10 Explain the importance of selecting the right type of permanent wave solution for each client and processing the hair correctly.
- LO 11 Describe the tools and supplies that are used for permanent waves.
- LO 12 Describe the various permanent wave patterns, placements, and results.
- LO 13 Outline the safety guidelines and precautions for permanent wave services.
- LO 14 Explain how to conduct a thorough permanent wave consultation.
- LO 15 Safely perform permanent wave services.

Lesson activities listed in CIMA

Instructor Demo / Student Perform

Instructor will review and demonstrate (show a video), and students will practice the following procedures:

- 15-1: Virgin Hair Relaxer
- 15-2: Relaxer Retouch

15-3: Preliminary Test Curl for a Permanent Wave

15-4: Permanent Wave Using a Basic Wrap

15-5: Permanent Wave Using a Bricklay Wrap

15-6: Permanent Wave Using a Spiral Wrap

15-7: Permanent Wave Using a Double-Rod Wrap

15-8: Soft Curl Perm (Chemical Curl Reformation)

Lecture Why study chemical texture services slides 3-9

- Group discussion What do you know right now about chemical texture services? What are you most excited to learn about in this chapter?

Lecture chemical relaxers Slides 10-15

- Activity relaxer Ph test

Lecture Hydroxide relaxers Slides 16-22

- Activity 2 Sidebar discussion hydroxide relaxers

Lecture Thio Relaxers Slides 23-28

- Activity 3 Sidebar discussion thio relaxers
- Group discussion What are the differences between hydroxide relaxers and thio relaxers?
- Activity 4 relaxer tools and supplies

Lecture Relaxer tools and supplies slides 29-32

Lecture chemical relaxer safety guidelines slides 33-46

- Learner assignment 1 preservice tests and analysis
- Activity 5 the importance of chemical relaxer safety
- Activity 6 role play

Lecture Relaxer application slides 54–58

- Activity 7 analysis

Lecture Permanent waving slides 59-66

- Activity 8 permanent wave pH test

Lecture perm selection and processing slides 67-71

- Activity 9 sidebar discussion perm processing
- Activity 10 permanent wave tools and supplies

Lecture permanent wave tools and supplies slides 72-79

- Activity 11 end wrap practice

Lecture permanent wave designs slides 80-94

- Activity 12 section, placement, and direction
- Activity 13 wrapping techniques and patterns

Lecture permanent wave safety guidelines slides 95-100

- Activity 14 the importance of permanent wave safety

Lecture permanent wave consultation slides 101-105

- Activity 15 role play

Written and Practical exams

- **See instructors course information sheet for additional assignments, project and 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%
Projects/Portfolios	10%
Class Participation	10%
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 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. 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 ssc@hgtc.edu or self-schedule in the Penji iOS/Android app or at www.penjiapp.com. Email ssc@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.



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 [Library](#) 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 [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 HGTC's [Accessibility and Disability Service webpage](#). 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 counseling@hgtc.edu or visit the website the [Counseling Services webpage](#).

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, tamatha.sells@hgtc.edu or to the US Department of Education Office of Civil Rights. (Telephone: 800-421-3481/Email: OCR@ed.gov).

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, melissa.batten@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 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, tamatha.sells@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](#).