

Chemical Reformation and Related Theory

Class

CSME 1553

Presentation of the theory and practice of chemical reformation. Topics include terminology, application, and workplace competencies related to chemical reformation.

Course Learning Objectives

Explain the structure and purpose of each of the hair's layers. Explain chemical actions that take place during permanent waving. Explain the difference between an alkaline wave and a true acid wave. Explain the purpose of neutralization in permanent waving.

Required Textbooks

Standard Textbook of Cosmetology, 2016 ed., Milady Publishing Company.

Disabilities

ADA Statement:

Any student with a documented disability (e.g. learning, psychiatric, vision, hearing, etc.) may contact the Office on the Weatherford College Weatherford Campus to request reasonable accommodations. *Phone:* 817-598-6350 *Office Location:* Office Number 118 in the Student Services Building, upper floor. *Physical Address:* Weatherford College 225 College Park Drive Weatherford, TX.

Academic Integrity

Academic Integrity is fundamental to the educational mission of Weatherford College, and the College expects its students to maintain high standards of personal and scholarly conduct. Academic dishonesty of any kind will not be tolerated. Academic dishonesty includes, but is not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials including unauthorized use of Generative AI. Departments may adopt discipline specific guidelines on Generative AI usage approved by the instructional dean. Any student who is demonstrated to have engaged in any of these activities will be subject to immediate disciplinary action in accordance with institutional procedures.

Program Learning Outcomes

Upon completion of the Cosmetology Program the student will be able to:

- Project a positive attitude and a sense of personal integrity and self-confidence.
- Practice effective communication skills, visual poise, and proper grooming.
- Respect the need to deliver worthy service for value received in an employer-employee relationship.
- State the benefits of prioritizing time efficiently.
- Use proven strategies to build a clientele.
- List safety and sanitation procedures for use of equipment, implements, and treatments.
- Perform basic manipulative skills in the areas of hairstyling, hair shaping, hair coloring, texture services, scalp and hair conditioning, skin and makeup, manicure and pedicures.
- Perform the basic analytical skills to determine proper makeup, hairstyle, and color application for the client's overall image.
- Apply learned theory, technical information and related matter to assure sound judgments, decisions, and procedures.
- Apply learned theory, manipulative skills and analytical skills to obtain licensure and competency in entry-level positions in cosmetology or a related career field.

SCANS

The Secretary's Commission on Achieving Necessary Skills (SCANS) identified competencies in the area of Resources, Interpersonal, Information, Systems, and Technology; and foundation skills in the areas of Basic Skills and Personal Qualities. A SCANS matrix which includes this course is available for your review.

https://www.wcinstruction.net/syllabi/file.php/231/Cosmetologoy_SCANS_Matrix_2011.pdf