Art of Hair, Theory, and Practice

Class
CSME 1451

Instruction in the artistry of hair design. Topics include theory, techniques and applications of hair design.

Course Learning Objectives

List five elements of hair design. Demonstrate various thermal iron manipulations and explain how they are used. Explain how to prepare the hair for braiding. Explain the differences between human hair and synthetic hair.

STUDENT LEARNING OUTCOMES:

1. Discuss purpose and structure of hair.
2. Recommend a hair shape for client in relation to her needs.
3. Demonstrate various wave patterns.
4. Use thermal styling equipment and implements correctly and safely.
5. Analyze head forms, hair and body shapes.
6. Identify factors relating to hair design.
7. Demonstrate shaping's, roller and pin-curl patterns.
8. Manipulate a pressing comb safely to create straight hair.
9. Style a wig using the techniques needed.

Required Textbooks

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

EQUIPMENT/SUPPLIES: Brushes, combs, clippies, rollers, scissors, tapering shears, razor, mannequin, visual aids overhead projector.

Evaluation Standards

Individual practice sheets with criteria included, written unit test, final written and practical exam.

Course Progression

1. Discuss the purpose and structure of the hair.
    1. Describe the chemical and physical composition of hair.
    2. Describe the reproduction of hair and the factors that influence growth.
    3. Describe hair density and hair color in relation to density.
    4. Describe the various types of hair growth patterns.
2. Recommend a hair shape for client in relation to her needs.
    1. Describe the seven facial shapes and explain how hair designs can be used to highlight or camouflage facial features.
3. Demonstrate various wave patterns.
    1. Demonstrate a horizontal, side part wave.
    2. Use around the head method, give a side part, horizontal wave.
    3. Demonstrate a vertical finger wave.
    4. Demonstrate a shadow wave.
    5. Wedge cut.
    6. Describe blunt cut.
4. Use thermal styling equipment and implements correctly and safely.
    1. Analyze history of thermal waving and curling.
    2. Contrast differences in equipment and uses of thermal styling.
    3. Demonstrate procedures used for a hot comb.
    4. Explain technique of professional use of Marcel waving and curling.
    5. Identify uses of hair crimper, hot rollers and steam rollers.

6. Complete a style using a blow dryer in 30 minutes.
5. Analyze head forms, hair and body shape.
    1. Through a written exam.
6. Identify factors relating to hair design.
    1. Stature of the client.
    2. Facial shapes.
    3. Texture, density and length of hair.
    4. Lifestyle of the client.
    5. Pass a written exam on principles of hair design.
    6. Set appropriate hair design for client in 30 minutes.
7. Demonstrate shaping's, roller and pin-curl patterns.
    1. Demonstrate and evaluate base direction and shaping's.
    2. Demonstrate a volume, stand-up, barrel and indention pin curl.
    3. Demonstrate directional rolling indention and rollers and use of cone and conoid rollers.
    4. Define principles related to choosing a professional hair design through a written examination.
8. Manipulate a pressing comb safely.
    1. Describe the hair and scalp analysis.
    2. Identify pressing equipment and supplies needed.
    3. Demonstrate the pressing procedure.
    4. Describe a pressing touch-up.
    5. Name and demonstrate proper services after a press.
    6. Pass a written test over hair pressing and products.
9. Style a wig using the techniques needed.
    1. Explain the history and need of wigs.
    2. Define construction and material of wigs and hair pieces.
    3. Demonstrate alteration of wigs.
    4. Explain procedure for cutting and styling of wigs and hair pieces.
    5. Define steps for cleaning of synthetic and human hair wigs and products used.
    6. Pass a written exam covering the construction and styling of hair pieces.

Instructional Methods

This course will be conducted in a cosmetology lab, hands-on experience, Audio-visual, transparencies and class demonstrations will constitute the major portion of the class.

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