

Cosmetology Fundamentals	
Course Credit	1.0
Grade Levels	9-12
Prerequisites	

Cosmetology Fundamentals is the prerequisite for all other courses in the cosmetology pathway. This course is designed to provide students with an overview of the history and development of the cosmetology industry and basic information regarding principles and practices of infection control, diseases and disorders, essential practices of hair care, concepts of hair designing, and fundamentals of hair cutting. The information presented in this course is enhanced by hands-on practice performed in a controlled lab environment. The standards require students to apply safety rules, regulations, and procedures for basic skills identified in this course.

Career and technical student organizations are integral, co-curricular components of each career and technical education course. These organizations enhance classroom instruction while helping students develop leadership abilities, expand workplace-readiness skills, and access opportunities for personal and professional growth. Students in the Cosmetology and Barbering program affiliate with SkillsUSA.

Foundational standards, shown in the table below, are an important part of every course. Through these standards, students learn and apply safety concepts; explore career opportunities and requirements; practice the skills needed to succeed in the workplace; take advantage of leadership, teamwork, and personal growth opportunities afforded by Career and Technical Student Organizations; and learn and practice essential digital skills. The foundational standards are to be incorporated throughout the course.

Each foundational standard completes the stem “*Students will...*”

Foundational Standards

1. Incorporate safety procedures in handling, operating, and maintaining tools and machinery; handling materials; utilizing personal protective equipment; maintaining a safe work area; and handling hazardous materials and forces.
2. Demonstrate effective workplace and employability skills, including communication, awareness of diversity, positive work ethic, problem-solving, time management, and teamwork.
3. Explore the range of careers available in the field and investigate their educational requirements and demonstrate job-seeking skills including resume-writing and interviewing.

4. Advocate and practice safe, legal, responsible, and ethical use of information and technology tools specific to the industry pathway.
5. Participate in a Career and Technical Student Organization (CTSO) to increase knowledge and skills and to enhance leadership and teamwork.
6. Demonstrate knowledge of current trends in the industry.
7. Explain and practice the concepts related to personal hygiene, physical poise, professional dress, and workplace ethics related to professions within the industry.

COSMETOLOGY FUNDAMENTALS CONTENT STANDARDS

Please refer to “Directions for Interpreting Standards” on page 10

Each content standard completes the stem “*Students will...*”

Cosmetology History

1. Explain the origin and advancements of hairstyling throughout history.
2. Gather and share information on pioneers of modern cosmetology and their contributions to the industry.

Infection Control

3. Develop and use models to compare types and classifications of bacteria, fungi, and viruses commonly found in the cosmetology field.
Examples: non-pathogenic and pathogenic
4. Compare and contrast sterilization, disinfection, and sanitation in cosmetology.
5. Summarize the requirements for infection control in cosmetology, including wet and dry sanitation service procedures and proper disposal of chemicals, mandated by current salon and spa regulations from state and local agencies, the Occupational Safety and Health Administration (OSHA), and the Environmental Protection Agency (EPA).

Essential Practices of Hair Care

6. Demonstrate client draping procedures for wet, dry, and chemical services.
7. Demonstrate professional practices for shampooing, rinsing, and conditioning.
 - a. Gather and share information about the chemical composition of various types of shampoos and conditioners to select compatible products for a variety of applications.
 - b. Analyze the condition of the hair and scalp
8. Demonstrate the procedures for scalp treatments and massage.

Concepts of Hair Designing

9. Recreate a given hairstyle for a client.
 - a. Demonstrate the use of various tools and equipment for hairstyling.
 - b. Explain the relationship of facial shapes to styling principles.
10. Explain the five elements and five principles of hair design and utilize them in a variety of hair styles.

Fundamentals of Hair Cutting

11. Explain the influence of hair types and textures in hair styling.
12. Research and illustrate the principles of hair cutting including elevation, angles, and guidelines.
13. Demonstrate the proper use and maintenance of haircutting tools.
14. Perform basic blunt and long-layered haircutting techniques.
Examples: 0, 45, 90, and 180 degrees