

COSMETOLOGY I

Cosmetology I offers an introduction to cosmetology with an emphasis on basic practical skills and theories including roller control, quick styling, shampooing, hair coloring, permanent waving, facials, manicuring business and personal ethics, and bacteriology and sanitation. In the second semester greater emphasis is placed on the application and development of these skills. State of Indiana requires a total of 1500 hours of instruction for licensure.

Application of Content

Intensive laboratory applications are a required component of this course and may be either school based or on-the-job or a combination of the two. Work-based experiences in closely related industry settings are strongly encouraged. A Standards-based plan for each student guides the work-based experience.

Career and Technical Student Organizations

Career and Technical Student Organizations are considered a powerful instructional tool when integrated into Career and Technical Education courses. They enhance the knowledge and skills students learn in a course by allowing a student to participate a unique program of career and leadership development. Students in this course should be encouraged to participate in Family and Consumer Sciences.

Dual Credit

This course provides the opportunity for dual credit for students who meet postsecondary requirements for earning dual credit and successfully complete the dual credit requirements of this course.

Course Specifications

- DOE Code: 5802
- Recommended Grade Level: Grade 11
- Recommended Prerequisite: None
- Credits: 3 credits per semesters, maximum of 6 credits
- Counts as Directed Elective or Elective for the General, Core 40, Core 40 with Academic Honors and Core 40 with Technical Honors diplomas
- This course is aligned with postsecondary courses for Dual Credit:
 - Vincennes University
 - COSM 100
 - COSM 150

Content Standards

Domain - Professional Development

Core Standard 1 Apply principles of professional & career development to succeed in the cosmetology industry.

Standards

- CO1-1.1 Evaluate the elements involved in presenting a professional image
- CO1-1.2 Evaluate effective verbal and non-verbal communication techniques to successfully interact with clients and peers

CO1- 1.3 Demonstrate a successful client consultation

CO1-1.4 Establish and practice the ergonomic posture steps to prevent injury while working

Domain - Salon Ecology

Core Standard 2 Demonstrate appropriate sanitation precautions and first aid procedures to ensure proper salon standards

Standards

CO1-2.1 Apply sanitation procedures to maintain state health guidelines and a professional salon

CO1-2.2 Analyze the different parasites, bacteria and viruses and their relationship to the spread of infection in salons and clients

CO1-2.3 Demonstrate proper first aid techniques to use on cuts and burns

CO1-2.4 Apply safe handling techniques in the use of disinfectant products as a salon professional

CO1-2.5 Apply universal precautions and professional responsibilities as a salon professional

Domain - Anatomy & Physiology

Core Standard 3 Analyze the anatomy and physiology of the human body as it relates to the cosmetology profession.

Standards

CO1-3.1 Analyze systems and organs of the human body and their functions to understand how the body works

CO1-3.2 Analyze the structure and function of cells, tissues, organs and body systems to understand the building blocks of the body

CO1-3.3 Evaluate the structure and functions of the skeletal, muscular, and nervous systems to understand the basic body systems

CO1-3.4 Compare the circulatory, digestive, excretory, and respiratory systems in relation to each other and their role in the human body

CO1-3.5 Evaluate skin disorders to understand how to handle them in relation to your role in cosmetology

Domain - Electricity and Chemistry

Core Standard 4 Analyze principals of Chemistry and Electricity as they relate to Cosmetology

Standards

CO1-4.1 Evaluate matter, the ph scale, and the chemistry of cosmetics to understand their relationship to cosmetology procedures

CO1-4.2 Evaluate the nature of electricity and its uses as it relates cosmetology

CO1-4.3 Analyze electromagnetic radiation and the visible spectrum of light to understand light therapy treatments

CO1-4.4 Demonstrate basic knowledge of various classifications of products and cosmetics used in the industry

Domain - Trichology

Core Standard 5 Evaluate trichology as it relates to cosmetology

Standards

CO1-5.1 Evaluate the properties of the hair and scalp

- CO1-5.2 Demonstrate skill mastery in shampooing, rinsing, and conditioning of hair
- CO1-5.3 Evaluate and demonstrate draping and scalp massage as it relates to hair care
- CO1-5.4 Evaluate the hair as it pertains to formation, growth, structure, behavior, and how hair gains color

Domain - Design Decisions

Core Standard 6 Apply the principals of hair design to create hair styles

Standards

- CO1-6.1 Demonstrate mastery of the design elements and principles used to create design styles
- CO1-6.2 Demonstrate how to design hair styles to enhance, or camouflage facial features
- CO1-6.3 Examine different facial shapes and proportions and their role in hair design

Domain - Haircutting

Core Standard 7 Demonstrate mastery of haircutting techniques

Standards

- CO1-7.1 Choose appropriate and essential hair cutting tools
- CO1-7.2 Demonstrate mastery of various haircuts including solid form, increased layered, graduated form, uniformed layer, combination, business man and clipper
- CO1-7.3 Evaluate and critique haircuts to understand the importance of the proper cut and its effect on the overall hair design

Domain - Hairstyling

Core Standard 8 Demonstrate mastery of hairstyling techniques

Standards

- CO1-8.1 Apply concepts of hairstyling theory in creating hairstyles
- CO1-8.2 Demonstrate mastery of thermal styling techniques in creating hairstyles
- CO1-8.3 Demonstrate mastery of wet styling techniques in creating hairstyles
- CO1-8.4 Demonstrate mastery of long hair styling techniques in creating hairstyles
- CO1-8.5 Demonstrate advanced hairstyling techniques to create hairstyles
- CO1-8.6 Demonstrate mastery of braiding in creating hairstyles

Domain - Chemical Texturizing

Core Standard 9 Demonstrate mastery of chemical texturizing of hair

Standards

- CO1-9.1 Demonstrate mastery of hair analysis in order to perform appropriate chemical texturizing
- CO1-9.2 Demonstrate mastery of perm wrap techniques in creating hairstyles
- CO1-9.3 Demonstrate mastery of chemical relaxing processes in creating hairstyles
- CO1-9.4 Demonstrate mastery of curl reforming in creating hairstyles

Domain - Hair Coloring

Core Standard 10 Demonstrate mastery of hair coloring techniques

Standards

- CO1-10.1 Evaluate color theory and the law of color as it relates to hair color
- CO1-10.2 Evaluate existing hair color of a client as it relates to additional color considerations

CO1-10.3 Demonstrate mastery of changing existing hair color with semi-permanent color, oxidative color, surface painting, slicing, weaving and double process blond

CO1-10.4 Evaluate the actions of hair lighteners

CO1-10.5 Demonstrate special effects hair coloring techniques

Domain - Wigs and Hair Enhancements

Core Standard 11 Evaluate wigs, hairpieces, and extensions to use as a choice in hairstyling

Standards

CO1-11.1 Demonstrate knowledge of wigs, hairpieces and extensions and their uses in hairstyling

CO1-11.2 Demonstrate the procedures used for taking wig measurements, putting a wig on, and attaching extensions and hairpieces