

# Cosmetology III

## Cosmetology Career Application 1

- 1 Cosmetology Career Pathways: Explore and evaluate career pathways in the field of cosmetology. 1.1**

## Safety, Sanitation, and Efficient Work Practices 2

- 1 Salon Safety: Identify safety hazards and demonstrate practices for safe working conditions. Evaluate government agencies and government approved agencies that ensure safety and sanitation for the cosmetology industry such as OSHA and Underwriters Laboratories. Identify guidelines that prevent illness, injury, and disease; and implement salon safety practices. Safety hazards may include fire, electrical, chemical, and infection. 2.1**
- 2 Sanitation and Disinfection: Demonstrate proper sanitation and disinfection for the salon and explain the rationale behind each of the following concepts: 2.2**
  - Identify appropriate disinfection chemicals. 2.2.A
  - Proper mixing of disinfection chemicals in appropriate proportions according to manufacturer's instructions. 2.2.B
  - Proper equipment and tool disinfection. 2.2.C
- 3 Blood Exposure: Simulate blood exposure procedures on a minor mock cut or abrasion properly disposing of waste material. 2.3**

## Anatomical Response to Services 3

- 1 Anatomy Structure and Function: Summarize the different functions, structures, and diseases and disorders of hair, skin, and nails, how to properly care for hair, skin, and nails through cleanliness, nutrition, and healthful living. 3.1**
- 2 Response to Treatments and Services: Compare and contrast how a client's hair, skin, and nail anatomy reacts to various treatments and services. Explain why recognizing the differences between normal and abnormal anatomy is important in determining whether specific treatments and services are appropriate. 3.2**

## Advanced Properties and Procedures for Hair 4

- 1 Customizing Techniques and Instruments to Client's Hair: Demonstrate and explain the rationale behind each of the following concepts: 4.1**
  - Determine the risks and benefits of using specific techniques in the evaluation of clients' hair including but not limited to: scalp care, shampooing, conditioning, draping, sectioning, and specialized treatments. 4.1.A
  - Explain the decisions behind selection and maintenance of implements. 4.1.B

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**2 Hairstyling Techniques: Effectively demonstrate advanced hairstyling techniques and explain how the elements and principles of design are incorporated.** 4.2

**3 Advanced Haircutting Techniques: Identify, describe, and effectively demonstrate advanced haircutting techniques while employing implements appropriately and using proper posture and body positions:** 4.3

a Perform haircuts using guides (stationary, traveling, and combination) 4.3.A

b Razor cutting 4.3.B

c Slide cutting 4.3.C

d Shears-over-comb 4.3.D

e Traveling guide haircut 4.3.E

f Whole head blending 4.3.F

g Various weight line haircut designs 4.3.G

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**4 Wig and Hair Enhancements: Research and summarize the rationale for cosmetologists to study wig and hair enhancements include the following discussion topics: the differences between human hair and synthetic hair and categories of wigs and hairpieces and their uses. Provide styling tips for clients related to categories of wigs, hairpieces, and extensions.** 4.4

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**5 Extension Techniques: Evaluate various extension techniques and application methods:** 4.5

a Evaluating Hair and Scalp 4.5.A

b Proper selection of extensions 4.5.B

c Applying/Removing Extensions 4.5.C

d Braiding 4.5.D

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## Advanced Techniques in Chemical Services 5

**1 Chemical Texture Services: Demonstrate safe and effective concepts and procedures in chemical texture services to perform the following while adhering to all safety processes:** 5.1

a Perm techniques 5.1.A

b Hair relaxing techniques 5.1.B

c Curl re-forming (soft curl permanents) 5.1.C

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**2 Haircoloring: Evaluate concepts related to hair coloring and demonstrate the following while adhering to all directions and safety procedures:** 5.2

- a Temporary hair color 5.2.A
- b Semipermanent hair color 5.2.B
- c Demi-permanent hair color 5.2.C
- d Single-Process Permanent Color 5.2.D
- e Double-Process Permanent Color 5.2.E
- f Toners 5.2.F

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**3 Advanced Hair Coloring Techniques: Investigate, analyze, and demonstrate advanced hair coloring techniques. Analyze, describe, and demonstrate the methods for highlighting, including common methods as well as specialized methods: ombre and balayage. Determine the differences between ombre and balayage.** 5.3

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**Facials and Skin Care** 6

**1 Hair Removal: Investigate the features of common hair removal methods including consultation, contraindications for hair removal, permanent and temporary hair removal, and implements and materials. Be able to outline steps to all hair removal procedures. State rationale for specific contraindications for hair removal.** 6.1

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**2 Facial: Demonstrate proficiency in performing a facial while incorporating the following:** 6.2

- a Inspection of electrical connections and thermostatic temperatures on steamer or vaporizer following OSHA standards. 6.2.A
- b Inspection of electrical equipment used to perform facial cleansing and/or massage 6.2.B
- c Equipment sanitation 6.2.C
- d Consultation and skin analysis 6.2.D
- e Selection of skin care products and equipment 6.2.E
- f Facial massage manipulations and their benefits 6.2.F
- g Contraindications that prohibit performing facial treatments, including but not limited to massage with a vibrator to stimulate blood circulation 6.2.G

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**3 Facials for Specific Skin Types: Explain and make recommendations for performing facials for specific skin types, give thorough reasoning and explanation for the techniques, products, and/or equipment used for each treatment.** 6.3

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**4 Make Up Application: Assess concepts in facial makeup and determine the following while adhering to safety and sanitation procedures:** 6.4

- a Identify different facial types and shapes summarizing basic makeup techniques for each. 6.4.A
  - b Explain the purpose of and how to use the color theory when selecting cosmetics for makeup application. 6.4.B
  - c Determine and demonstrate proper make-up removal procedures with or without a toner 6.4.C
  - d Perform and analyze masks and packs for various skin types (oily, dry, combination) 6.4.D
  - e Identifying the uses for the various types of cosmetics and implements. 6.4.E
  - f Demonstrate daytime and evening makeup application. 6.4.F
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**Advanced Nail Techniques** 7

**1 Advanced Nail Techniques: Demonstrate advanced nail techniques such as nail art, gel enhancements, and sculptured nails:** 7.1

- a Demonstrate a proper table set-up procedure for various artificial nail enhancements. 7.1.A
  - b Use proper disinfection techniques and infection control practices throughout the performance of nail care services using the appropriate EPA mandated and registered products. 7.1.B
  - c compare and contrast the following: 7.1.C
    - 1 nail enhancement techniques 7.1.C.1
    - 2 primer reactions on nail enhancements 7.1.C.2
    - 3 odor and odorless monomer on nail enhancements 7.1.C.3
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**Entrepreneurship in the Cosmetology Industry** 8

**1 Cosmetology Business Startup: Describe key components of the cosmetology business startup process (the entrepreneur, the environment, the opportunity, startup resources, and state laws, regulations, and legal responsibilities). Prepare an artifact to explain each component and identify the risks and rewards, highlighting the advantages and disadvantages of owning a business versus working for someone else.** 8.1

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**2 Labor Market Research: Investigate and research local labor market data and compare local cosmetology industry data to cosmetology data for the U.S. economy. Differentiate between sole proprietorship, partnership, limited liability company (LLC), and corporations. Examine how business cycles, economic indicators (i.e., interest rates, inflation, and unemployment) and free enterprise system characteristics such as profit motive, private property, and competition impact business decision making. Research, compare, and contrast investment opportunities and compile a list of advantages and disadvantages of business ownership.** 8.2

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**3 Business Plan:** Explain the purpose of a business plan and list the four major parts typically included (business description, management plan, marketing plan, and financial plan). Describe the importance of developing a business plan when seeking out potential investors or lenders. In preparation for a future career as a salon owner, develop an original business philosophy detailing one's beliefs for how a business should be run including a baseline budget and financial goals, money management concepts, procedures and strategies, and necessary personal characteristics of a successful entrepreneur. 8.3

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**4 Business Startup Costs:** Research and examine startup costs, operating costs, overhead, and personal expenses by researching and developing a financial statement based on local salon models obtained from public records or business websites. Contact local lending institutions regarding requirements for business loans and needed documentation such as personal income statement, tax records, credit reports, loan history, and personal investment. Prepare financial statements, charts, and graphs for the proposed business plan, including but not limited to: 8.4

- a Estimated start-up costs 8.4.A
- b Projected income statement 8.4.B
- c Projected balance sheet 8.4.C
- d Cash flow 8.4.D