

SPRINGFIELD TECHNICAL COMMUNITY COLLEGE
ACADEMIC AFFAIRS

P. LUVERA/D. TOMKIEL

Course Number: COSM-220 2 credits Department: Cosmetology

Course Title: Cosmetology Skills 2 Semester: Spring Year: 2005

Objectives/Competencies

Course Objective	Competencies
<p>1. The student will develop an understanding of:</p> <p style="padding-left: 40px;">Decontamination and infection control</p> <p style="padding-left: 40px;">Safety precautions and procedures</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - Explain and understand the importance of decontamination - Explain the difference between sanitation, disinfection, and sterilization - Identify the cleaners, equipment, and disinfectants that are useful for salons - Explain the use of a fire extinguisher - Find all fire exits - Demonstrate the procedure to follow in the case of fainting or seizures - Demonstrate the procedure used in the case of a cut with a blood spill - Demonstrate the appropriate storage of chemicals - Explain and demonstrate the procedure for spillage and chemical spattering - Explain the guidelines set forth by the Massachusetts Board of Cosmetology and OSHA - Distinguish between normal waste and hazardous waste - Read and use Material Safety Data Sheets (MSDS)

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<p>2. The student will develop an understanding of: Receptionist responsibilities</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - Understand Hair Max software - Express him/herself in professional terms - Communicate effectively
<p>3. The student will develop an understanding of: Chemical relaxer</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - List safety precautions to be observed when using chemical relaxers - Analyze hair for chemical relaxing - Differentiate between a sodium hydroxide and an ammonium thioglycolate relaxer - Describe the composition of hair before, during, and after chemical hair relaxing - Record information in a client's record - Explain physical and chemical reactions
<p>4. The student will develop an understanding of: Hair color consultation</p> <p>Hair color theory</p> <p>Classifications of hair color</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - Describe the correct procedure for hair color consultation and analysis - Identify the natural hair color level - Determine level, tone, and intensity - Explain the principles of color theory and relate their importance to hair color - List the classifications of hair color and explain their activity on the hair - Explain the activity of hydrogen peroxide in hair coloring - Explain the law of color - Explain the level system - List the classifications of hair color, explain their activity on the hair, and give examples of their use - Explain the activity of hydrogen peroxide in hair coloring

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<p>The student will develop an understanding of:</p> <p style="padding-left: 40px;">Hair lightening</p> <p style="padding-left: 40px;">Corrective color</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - Explain the uses of hair lighteners - Identify each type of hair lightener - List the 10 stages of decolorization - Describe the chemical composition of hair lighteners - Identify the true problem - Determine the suitable remedy - Explain how fillers equalize porosity and condition the hair
<p>5. The student will develop an understanding of:</p> <p style="padding-left: 40px;">Soft-curl permanent</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - Read and list the purposes of a soft-curl permanent - Explain the basic procedure for a soft curl permanent - Understand the chemical change that alters the hair structure - Describe the alkaline reaction on the hair shaft - Describe all safety precautions
<p>6. The student will develop an understanding of:</p> <p style="padding-left: 40px;">Artistry of artificial hair</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - List the reasons people wear wigs - Describe the different types of wigs, extensions, and hairpieces and their uses - Explain the procedure for measuring and fitting a wig - Explain the procedure for coloring a human hair wig - List the safety precautions to be followed in handling wigs

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<p>7. The student will develop an understanding of:</p> <p> Basic electricity and light therapy</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - Define the nature of electricity - Identify two forms of electricity - Explain the proper use of the different types of electricity - List the safety precautions to be followed when using electricity - Define the four types of current
<p>8. The student will develop an understanding of:</p> <p> Competition</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - List the criteria for participation - Explain the point system used for judging
<p>9. The student will develop an understanding of:</p> <p> Safety and decontamination</p>	<p>The student will be able to:</p> <ul style="list-style-type: none"> - List all safety and sanitation procedures taught and understand all of the guidelines set forth by the Massachusetts State Board

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