

# Cosmetology (12.0401)

Cross-reference to Show-Me standards (main report)

| Measurable Learner Objective and Task Statement  | Knowledge (Content)    | Performance (Goals)           | Missouri Law  |
|--|------------------------|-------------------------------|---|
| <b>A. Appreciate and apply all personal and work place safety procedures</b>                             | CA 3, HP 6, HP 7, SC 3 | 3.1, 3.5, 4.7                 | <b>Missouri Law</b>   |
| 1. Demonstrate appropriate work place safety practices (e.g., implements, equipment, PPE, blood spills). |                        |                               | 329.040.7, 90-11.010 (2)  |
| 2. Maintain an orderly work area.  |                        |                               | 329.040.7, 90-11.010 (2)  |
| 3. Identify types, purposes, and operation of fire extinguishers and suppression systems.                |                        |                               | 329.040.7, 90-11.010 (2)  |
| 4. Recognize when first aid is needed for injuries and follow proper procedures.                         |                        |                               | 90-11.010 (2E)  |
| 5. Ensure client safety.   |                        |                               | 329.040.7,90-11.010 (2)   |
| <b>B. Demonstrate professional behaviors</b>   | CA 4, SS 6             | 1.10, 2.1, 2.3, 2.6, 4.4, 4.8 | <b>Missouri Law</b>   |
| 1. Demonstrate salon management and operational techniques.  |                        |                               | 329.045, 329.040 (4.11, 5.2,6.8), 329.140 (2.14, 1-3), 4 CSR 90                         |
| 2. Adhere to [sic] state law regarding cosmetology   |                        |                               | 329.180, 329.210, 329.040 (4.14, 5.5, 6.10), 329.250, 329/255, 329.260 90-3.010 (2E, 4) |
| 3. Maintain a professional attitude.   |                        |                               |   |
| 4. Demonstrate professional ethics in cosmetology.   |                        |                               | 329.140, 329.050.1, 329.060.1   |
| 5. Demonstrate employment readiness (e.g., resume, interview preparation, and application skills).       |                        |                               | 90-11.010 (2F)  |
| <b>C. Apply sterilization and sanitation methods</b>   | CA 1, CA 3, MA 1, HP 6 | 1.10, 3.2, 3.3, 4.1, 4.7      | <b>Missouri Law</b>   |
| 1. Define sanitation terminology.  |                        |                               | 329.040.7,90-11.010 (2)   |
| 2. Explain sanitization procedures.  |                        |                               | 329.040.7,90-11.010 (2)   |

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| 3. Apply methods of sanitation and sterilization (e.g., hand washing, clean restrooms, and disposable towels).    |                              |                         | 329.040.7,90-11.010 (2)             |
| 4. Identify physical and chemical agents.   |                              |                         | 90-11.010 (2D)                      |
| 5. Set up a wet/dry sanitizer.  |                              |                         | 90-11.010 (2D)                      |
| 6. Identify, mix per manufacturers' recommendations, and apply disinfectants/antiseptics commonly used in salons. |                              |                         | 90-11.010 (2D)                      |
| <b>D. Maintain and operate implements and equipment</b>   | CA 3, HP 6                   | 1.10, 3.2, 3.3, 4.7     | <b>Missouri Law</b>                 |
| 1. Identify cosmetology equipment and implements.   |                              |                         |                                     |
| 2. Operate cosmetology equipment and implements correctly.  |                              |                         | 329.040.7, 90-11.010 (2D)           |
| 3. Maintain cosmetology equipment and implements correctly.   |                              |                         | 329.040.7, 90-11.010 (2)            |
| <b>E. Provide hair and scalp care</b>   | CA 1, CA 3, CA 6, HP 3, SC 7 | 1.5, 2.1, 3.2, 3.3, 4.1 | <b>Missouri Law</b>                 |
| 1. Explain bacterial physiology and its effects.  |                              |                         | 329.040 (4.15, 5.3), 329.140 (2.15) |
| 2. Analyze and use shampoos.  |                              |                         | 329.040 (4.1)                       |
| 3. Perform hair and scalp analysis.   |                              |                         | 329.040 (4.7)                       |
| 4. Conduct scalp treatments.  |                              |                         | 329.040 (4.7)                       |
| 5. Apply hair treatments.   |                              |                         | 329.040 (4.7)                       |
| <b>F. Demonstrate hair cutting and styling</b>  | CA 3, FA 2                   | 1.10, 3.2, 3.3, 4.7     | <b>Missouri Law</b>                 |
| 1. Create three basic types of finger waving.   |                              |                         | 329.040 (4.5)                       |
| 2. Create nine basic types of pin curls.  |                              |                         | 329.040 (4.5)                       |
| 3. Construct four basic types of roller sets.   |                              |                         | 329.040 (4.5)                       |
| 4. Perform five basic types of comb outs.   |                              |                         | 329.040 (4.6)                       |
| 5. Design four basic types of hair cuts using appropriate tools.  |                              |                         | 329.040 (4.3)                       |

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|---|---------------------|-------------------------------|---|
| 6. Select, prepare, and give permanent waves (e.g., horizontal rods, vertical rods, and specialty wraps). |                     |                               | 329.040 (4.4)                           |
| 7. Select, prepare, and give soft curl perms.   |                     |                               | 329.040 (4.4)                           |
| 8. Blow dry hair with appropriate tools.  |                     |                               | 329.040 (4.6)                           |
| 9. Demonstrate thermal hair styling techniques.   |                     |                               | 329.040 (4.5)                           |
| <b>G. Perform nailcare techniques</b>   | CA 1, HP 2, HP 3    | 1.10, 3.2, 3.3, 3.1, 4.1, 4.7 | <b>Missouri Law</b>                     |
| 1. Identify nail physiology and disorders.  |                     |                               | 329.040 (4.9, 5.1)                      |
| 2. Suggest treatments for nail disorders.   |                     |                               | 329.040 (4.9, 5.1)                      |
| 3. Implement a basic manicure with and without sculptured nails and tips.                                 |                     |                               | 329.040 (4.9, 5.1, 5.6)                 |
| 4. Perform a complete pedicure.   |                     |                               | 329.040 (4.9, 5.1)                      |
| <b>H. Apply makeup</b>  | FA 2, MA 2, HP 3    | 1.10, 2.3, 2.5, 4.1, 4.7      | <b>Missouri Law</b>                     |
| 1. Identify the histology of skin.  |                     |                               | 329.040 (4.8, 6.1)                      |
| 2. Explain the purpose and types of facial treatments.  |                     |                               | 329.040 (4.8, 6.1)                      |
| 3. Select and apply facial makeup.  |                     |                               | 329.040 (4.10, 6.2)                     |
| 4. Consult and perform hair removal.  |                     |                               | 329.040 (4.8, 6.3)                      |
| 5. Select and apply eyebrow and eyelash cosmetic treatments.  |                     |                               | 329.040 (4.8, 4.10, 6.2)                |
| 6. Analyze facial features and types for corrective makeup applications.                                  |                     |                               | 329.040 (4.10, 6.2)                     |
| <b>I. Perform massage therapy</b>   | CA 1, HP 1          | 1.10, 3.2, 3.3, 4.7           | <b>Missouri Law</b>                     |
| 1. Identify and describe head, arm, hand, and foot anatomical structures.                                 |                     |                               | 329.040 (4.8, 4.9, 4.13, 5.4, 6.5, 6.6) |
| 2. Apply arm and hand massage.  |                     |                               | 329.040                                 |

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|   |                                 |                                       | (4.9, 5.1)                       |
| 3. Give a foot and lower leg message.   |                                 |                                       | 329.040<br>(4.9, 5.1)            |
| 4. Apply a facial treatment.  |                                 |                                       | 329.040<br>(4.8, 6.1)            |
| <b>J. Apply chemical treatments</b>   | CA 1, FA 2, SC 3,<br>HP 6       | 1.2, 1.10, 3.2, 3.3,<br>3.8, 4.1, 4.7 | <b>Missouri Law</b>              |
| 1. Describe elementary chemistry related to cosmetology.                        |                                 |                                       | 329.040 (4.2, 4.4,<br>4.10, 6.7) |
| 2. Understand the principle of the color wheel.                                 |                                 |                                       | 329.040 (4.2)                    |
| 3. Identify color tones and levels of color.                                    |                                 |                                       | 329.040 (4.2)                    |
| 4. Select and apply hair coloring.  |                                 |                                       | 329.040 (4.2)                    |
| 5. Select and apply hair bleach and tones.                                      |                                 |                                       | 329.040 (4.2)                    |
| 6. Select, prepare, and demonstrate chemical relaxing.                          |                                 |                                       | 329.040 (4.4)                    |
| <b>K. Demonstrate leadership skills in the classroom, industry, and society</b> | CA 1, CA 4, CA 6,<br>SS 6, HP 2 | 2.1, 2.3, 2.6, 4.3,<br>4.4, 4.6, 4.8  | <b>Missouri Law</b>              |
| 1. Demonstrate an understanding of SkillsUSA, its structure, and activities.    |                                 |                                       |                                  |
| 2. Demonstrate an understanding of one's personal values.                       |                                 |                                       |                                  |
| 3. Perform tasks related to effective personal management.                      |                                 |                                       |                                  |
| 4. Demonstrate interpersonal skills.  |                                 |                                       |                                  |
| 5. Demonstrate etiquette and courtesy.  |                                 |                                       |                                  |
| 6. Demonstrate effectiveness in oral and written communication.                 |                                 |                                       |                                  |
| 7. Develop and maintain a code of professional ethics.                          |                                 |                                       |                                  |
| 8. Maintain an appropriate professional appearance.                             |                                 |                                       |                                  |
| 9. Perform basic tasks related to securing and terminating employment.          |                                 |                                       | 90-3.010 (2E),<br>329.110        |

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|--|--------------------------------|--------------------------------|-------------------------|
| 10. Perform basic parliamentary procedures in a group meeting.                                 |                                |                                |                         |
| <b>L. Explain and demonstrate skills in a specialization area identified by the instructor</b> |                                |                                |                         |

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