

Hair Color (8 hours)**Lesson 1: Color Theory (2 hours)****Outline**

- The Level System
- The Law of Color
- The Color Wheel
- Hair Color Product Formulations
- Oxidative Hair Coloring Products
- Non-oxidative Hair Coloring Products
- Permanent Hair Coloring Products
- Temporary Hair Coloring Products
- Patch Testing
- Developers

Learning objectives

- define hair porosity and describe the porosity test
- define hair texture and the various types
- identify pigmentation and the various types
- describe the meaning of tonal values
- identify the level system, the level system chart and it's values
- describe properties of the color wheel
- define primary, secondary, tertiary and complementary colors
- identify the 2 classifications of oxidative hair coloring products
- identify the 2 classifications of non-oxidative hair coloring products
- describe temporary and semi-permanent products
- identify key facts of permanent hair coloring products
- identify key facts of demi-permanent hair coloring products
- describe the importance and purpose of a patch test
- identify the purpose of developers

Lesson 2: Color Applications (2 hours)**Outline**

- Hair Lightening and Decolorization
- Preliminary Strand Test
- Permanent Hair Coloring Products
- Single-process Hair Coloring Application
- Single-process Retouch
- Semi-permanent Hair Coloring Application
- Trouble-shooting
- Baliage Free-hand Application

Learning objectives

- describe the process of decolorization, and the decolorization chart and it's values
- define contributing pigment
- describe the contributing pigment chart and it's values
- define the purpose and application procedures for a preliminary strand test
- identify the purpose and application procedures for single-process hair coloring
- describe the purpose and list application procedures of a single-process retouch
- describe the purpose and application procedures of semi-permanent hair coloring
- describe baliage free-hand hair coloring
- define the purpose and procedures for temporary hair coloring applications

Lesson 3: Sanitation and Sterilization (2 hours)

- Standard cleaning and disinfecting precautions
- How to distinguish between disinfectants and antiseptics
- How to sanitize hands and disinfect tools used in the practice of cosmetology
- Bacterial, viral, and fungal control
- Bloodborne pathogens control
- Parasite infection and infestation control

Learning objectives

- identify cleaning precautions
- describe cleaning routines
- describe the importance of reading labels
- define the term clean
- describe the properties of ideal disinfectants
- identify sterilization
- describe wet disinfection
- define the purpose of infection control
- list safety and sanitation requirements
- describe cleaning and disinfecting procedures
- identify salon environment requirements
- identify CDC infection control guidelines
- describe chlorine based disinfectants
- describe phenol based disinfectants
- describe QAC based disinfectants
- list types of sterilization techniques
- identify lice and infestation

Lesson 4: Occupational Safety and Health Administration Regulations (2 hours)

Outline

- Hazard Communication Standard
- Safety Data Sheets
- Manufacturer's SDS

Learning objectives

- identify the purpose of the Hazard Communication Standard
- list the 16 sections of Safety Data Sheets
- recognize a manufacturer's SDS

References and Resources

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