

## **COURSE HSA3400: HAIR & SCALP CARE 1**

**Level:** First Period Apprenticeship

**Prerequisite:** COS1010: Personal & Professional Practices

**Description:** Students analyze and describe the structure and condition of the hair and scalp, as well as identify and use basic cleansing and surface conditioning products.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Course:** COS2210: Client Services & Sales 1

**Outcomes:** The student will:

### **1. describe the internal and external factors that affect the hair and scalp**

- 1.1 identify and describe the basic structure of hair, including:
  - 1.1.1 cuticle
  - 1.1.2 cortex
  - 1.1.3 medulla
- 1.2 identify and describe factors affecting the condition of the hair and scalp; e.g., physical, chemical, personal health
- 1.3 identify and describe functions of the hair and scalp
- 1.4 identify and describe basic conditions of the hair; e.g., normal, oily, dry, chemically processed
- 1.5 identify and describe basic conditions of the scalp; e.g., normal, oily, dry, flaky

### **2. identify products, tools and procedures used to perform hair and scalp services**

- 2.1 describe products for personal and professional use available to cleanse and condition the hair and scalp
- 2.2 describe the proper procedures used to drape a client
- 2.3 describe the purpose and care of capes, smocks and other protective wear
- 2.4 identify and effectively choose appropriate implements to properly brush hair prior to hair and/or scalp services
- 2.5 describe the proper procedure for brushing a client's hair
- 2.6 describe the purpose of a cleansing and conditioning treatment
- 2.7 describe the purpose of scalp manipulation
- 2.8 list a variety of cleansing and conditioning treatments for various hair and scalp conditions

### **3. identify and perform the steps involved in hair and scalp services**

- 3.1 analyze the condition of the hair and scalp to determine the treatment and products needed for cleansing and conditioning
- 3.2 demonstrate the proper draping procedure for a wet hair service
- 3.3 demonstrate proper brushing techniques to remove tangles and control and direct hair prior to a wet hair service
- 3.4 perform cleansing procedures, including:
  - 3.4.1 checking water temperature
  - 3.4.2 wetting hair
  - 3.4.3 applying an appropriate amount of shampoo to the scalp and hair
  - 3.4.4 distributing shampoo over the scalp and throughout the hair

- 3.4.5 massaging the scalp
- 3.4.6 rinsing thoroughly
- 3.4.7 towel drying
- 3.5 perform conditioning procedures, including:
  - 3.5.1 selecting an instant conditioner appropriate to the needs of the hair and scalp
  - 3.5.2 reading and interpreting the manufacturer's instructions for using the selected conditioner
  - 3.5.3 applying conditioner according to the manufacturer's instructions
  - 3.5.4 allowing the conditioner to process, if necessary
  - 3.5.5 completing the conditioning process as instructed
- 4. assess and apply safe and sanitary practices**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately
  - 4.4 clean, sanitize and return implements and materials to proper storage area after use
  - 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3410: HAIR & SCALP CARE 2**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3400: Hair & Scalp Care 1

**Description:** Students analyze the structure and condition of hair and the relationship of hair to the scalp. Students select and use appropriate hair and scalp cleansing and conditioning products.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

### **1. describe the conditions of the hair and scalp**

1.1 define and describe factors that identify the condition of hair, including:

1.1.1 elasticity

1.1.2 porosity

1.1.3 texture

1.1.4 density

1.1.5 colour

1.2 analyze and describe different types of hair; e.g., fine, medium, coarse texture

1.3 describe the structure and function of the:

1.3.1 follicle

1.3.2 bulb

1.3.3 root

1.3.4 arrector pili muscle

1.3.5 sebaceous gland

1.4 describe keratinization as it relates to the development of hair and scalp

### **2. identify and describe the purpose and application of various hair and scalp care products and implements**

2.1 identify and describe the advantages and disadvantages of different hair and scalp cleansing and conditioning products

2.2 describe the action of different cleansing and conditioning products on the hair and scalp

2.3 match cleansing and conditioning products to the needs of different hair and scalp conditions

### **3. identify and perform the steps involved in hair and scalp services**

3.1 analyze the condition of the hair and scalp to determine the treatment and products needed

3.2 demonstrate the proper draping procedure for a wet hair service

3.3 demonstrate sectioning of the hair and handling a hair brush correctly to release excess scalp tissue and remove unwanted hair coatings; e.g., hairspray, grit

3.4 perform cleansing procedures

3.5 perform conditioning procedures, including:

3.5.1 surface conditioning treatment

3.5.2 penetrating conditioning treatment

- 4. assess and apply safe and sanitary practices**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately
  - 4.4 clean, sanitize and return implements and materials to proper storage area after use
  - 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3420: HAIR & SCALP CARE 3**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3410: Hair & Scalp Care 2

**Description:** Students analyze the condition of the hair and scalp, make treatment decisions and recommendations, and clean and condition the hair and scalp using available technology.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. analyze the hair and scalp and identify treatable and non-treatable conditions**
  - 1.1 analyze the hair and scalp and determine their condition
  - 1.2 determine conditions that may be treated by a cosmetologist
  - 1.3 identify conditions that must not be treated by a cosmetologist and recommend courses of action
  - 1.4 select and prepare treatment products and application implements appropriate to the condition of the hair and scalp
  - 1.5 select, check and prepare technologies necessary to support and/or enhance each treatment
- 2. perform appropriate cleansing and conditioning treatments**
  - 2.1 prepare a model for cleansing and conditioning treatments; e.g., draping, brushing
  - 2.2 perform a complete shampoo
  - 2.3 perform hair and scalp conditioning treatments using surface conditioners and penetrating conditioners, including:
    - 2.3.1 applying the appropriate type and quantity of conditioner
    - 2.3.2 ensuring proper distribution of conditioner
    - 2.3.3 massaging the scalp when necessary
    - 2.3.4 using technology to support or enhance the treatment when necessary
- 3. assess and apply safe and sanitary practices**
  - 3.1 maintain a clean, sanitary and safe work area
  - 3.2 apply universal precautions related to:
    - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 3.2.2 hand-washing techniques
    - 3.2.3 infectious diseases
    - 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 3.2.5 bacteria, viruses, fungi and parasites
    - 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 3.3 use all materials and products appropriately
  - 3.4 clean, sanitize and return implements and materials to proper storage area after use
  - 3.5 dispose of waste materials in an environmentally safe manner
- 4. demonstrate basic competencies**
  - 4.1 demonstrate fundamental skills to:
    - 4.1.1 communicate
    - 4.1.2 manage information
    - 4.1.3 use numbers
    - 4.1.4 think and solve problems

- 4.2 demonstrate personal management skills to:
  - 4.2.1 demonstrate positive attitudes and behaviours
  - 4.2.2 be responsible
  - 4.2.3 be adaptable
  - 4.2.4 learn continuously
  - 4.2.5 work safely
- 4.3 demonstrate teamwork skills to:
  - 4.3.1 work with others
  - 4.3.2 participate in projects and tasks
- 5. create a transitional strategy to accommodate personal changes and build personal values**
  - 5.1 identify short-term and long-term goals
  - 5.2 identify steps to achieve goals

## **COURSE HSA3425: HAIR & SCALP CARE 4 – CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3410: Hair & Scalp Care 2

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Course:** HSA3430: Hair Styling 1

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the appropriate service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo
  - 2.4 perform the service(s) as per the manufacturer's instructions, including:
    - 2.4.1 surface conditioning
    - 2.4.2 deep conditioning treatments
    - 2.4.3 scalp massage treatments
    - 2.4.4 variety of styling techniques
  - 2.5 inquire as to the client's level of satisfaction with the service
  - 2.6 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.7 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, protecting the client while performing wet service(s)
- 4.4 clean, sanitize and store implements and materials in proper storage area after use
- 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3430: HAIR STYLING 1**

**Level:** First Period Apprenticeship

**Prerequisite:** COS1010: Personal & Professional Practices

**Description:** Students wave, curl and style hair using a variety of equipment, tools and supplies.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

### **1. identify and describe hairstyling techniques, implements and products used to style and finish a variety of hair lengths**

- 1.1 define the nature of electricity and the two types of electric current
- 1.2 define electrical measurements; e.g., volt, amp
- 1.3 define the terms related to electricity in the salon, including:
  - 1.3.1 *fuse*
  - 1.3.2 *circuit breaker*
  - 1.3.3 *grounding*
  - 1.3.4 *live connection*
  - 1.3.5 *overload and short circuit*
  - 1.3.6 *Underwriter's Laboratory (UL)*
- 1.4 identify and describe hairstyling techniques and effects achieved by:
  - 1.4.1 thermal styling
  - 1.4.2 finger waving
  - 1.4.3 pin curling
  - 1.4.4 back combing
  - 1.4.5 back brushing
  - 1.4.6 shaping, distribution and molding
- 1.5 identify and describe implements used to create and finish hairstyles, including:
  - 1.5.1 thermal tools
  - 1.5.2 rollers
  - 1.5.3 clips
  - 1.5.4 brushes and combs
- 1.6 identify and describe the variety of products available for hairstyling

### **2. prepare for and perform hairstyling procedures**

- 2.1 select appropriate draping materials for the selected service(s)
- 2.2 demonstrate the use of thermal tools in combination with comb and/or brush
- 2.3 describe and demonstrate the following base controls and their effects using a variety of design tools (e.g., rollers, pin curls, brushes, thermal tools):
  - 2.3.1 on-base
  - 2.3.2 half off-base
  - 2.3.3 off-base

- 2.4 use a wave comb to create the following:
  - 2.4.1 simple shapings
  - 2.4.2 section of finger waves
- 3. assess and apply safe and sanitary practices**
  - 3.1 maintain a clean, sanitary and safe work area
  - 3.2 apply universal precautions related to:
    - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 3.2.2 hand-washing techniques
    - 3.2.3 infectious diseases
    - 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 3.2.5 bacteria, viruses, fungi and parasites
    - 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 3.3 use all materials and products appropriately by:
    - 3.3.1 identifying and safely operating professional hairstyling implements, including marcel handles, blowdryers and curling irons, and protecting himself/herself, clients and others
    - 3.3.2 demonstrating appropriate safety measures to be followed in the use and maintenance of all electrical equipment
  - 3.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., pin curl clips, rollers, hairstyling implements
  - 3.5 dispose of all waste materials in an environmentally safe manner
- 4. demonstrate basic competencies**
  - 4.1 demonstrate fundamental skills to:
    - 4.1.1 communicate
    - 4.1.2 manage information
    - 4.1.3 use numbers
    - 4.1.4 think and solve problems
  - 4.2 demonstrate personal management skills to:
    - 4.2.1 demonstrate positive attitudes and behaviours
    - 4.2.2 be responsible
    - 4.2.3 be adaptable
    - 4.2.4 learn continuously
    - 4.2.5 work safely
  - 4.3 demonstrate teamwork skills to:
    - 4.3.1 work with others
    - 4.3.2 participate in projects and tasks
- 5. create a transitional strategy to accommodate personal changes and build personal values**
  - 5.1 identify short-term and long-term goals
  - 5.2 identify steps to achieve goals

## **COURSE HSA3440: HAIR STYLING 2**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3430: Hair Styling 1

**Description:** Students analyze head and facial features, determine suitable hairstyles and form and finish hairstyles.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

**1. identify and describe design considerations, techniques, implements and products used in a variety of hair designs**

- 1.1 identify and describe the types of pin curls; e.g., carved or sculptural, cascade, barrel
- 1.2 identify and determine how the appropriate implements and techniques will achieve specific effects, considering:
  - 1.2.1 rollers
  - 1.2.2 pin curls
  - 1.2.3 shaping
  - 1.2.4 finger waves
  - 1.2.5 blow dryers
  - 1.2.6 irons

**2. identify, describe and demonstrate the relationship between head and facial shape, body shape and hair design**

- 2.1 identify and describe basic:
  - 2.1.1 head shapes
  - 2.1.2 facial shapes
  - 2.1.3 facial features
- 2.2 describe how hairstyles can affect head and facial appearance
- 2.3 identify, describe and analyze factors that affect the selection of a hairstyle and the hairstyling techniques suited to achieving the selected hairstyle
- 2.4 describe and demonstrate hair designing and finishing techniques that can change the appearance of head shapes, facial shapes and facial features

**3. style and finish hair by using a variety of hair design techniques**

- 3.1 design and create setting patterns suited to specific head and facial characteristics
- 3.2 select and perform the appropriate styling techniques for a variety of hair designs, including:
  - 3.2.1 pin curl construction
  - 3.2.2 roller setting
  - 3.2.3 iron setting
  - 3.2.4 finger waving
  - 3.2.5 blow waving and styling
- 3.3 use combinations of tools and techniques to form hair to each pattern
- 3.4 use appropriate finishing techniques and tools to create hairstyles suited to different head and facial characteristics

#### **4. assess and apply safe and sanitary practices**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 identify and safely operate professional hairstyling implements, including marcel handles, blowdryers and curling irons, and protect himself/herself, clients and others
  - 4.3.2 demonstrate appropriate safety measures when using and maintaining all electrical equipment
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., pin curl clips, rollers, hairstyling implements
- 4.5 dispose of all waste materials in an environmentally safe manner

#### **5. demonstrate basic competencies**

- 5.1 demonstrate fundamental skills to:
  - 5.1.1 communicate
  - 5.1.2 manage information
  - 5.1.3 use numbers
  - 5.1.4 think and solve problems
- 5.2 demonstrate personal management skills to:
  - 5.2.1 demonstrate positive attitudes and behaviours
  - 5.2.2 be responsible
  - 5.2.3 be adaptable
  - 5.2.4 learn continuously
  - 5.2.5 work safely
- 5.3 demonstrate teamwork skills to:
  - 5.3.1 work with others
  - 5.3.2 participate in projects and tasks

#### **6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals

## **COURSE HSA3445: HAIR STYLING 3 – CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisites:** HSA3400: Hair & Scalp Care 1  
HSA3440: Hair Styling 2

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to meet industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo, condition
  - 2.4 perform the service(s), including:
    - 2.4.1 roller sets
    - 2.4.2 blow drying and iron styling
  - 2.5 inquire as to the client's level of satisfaction with the service
  - 2.6 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.7 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while providing service(s)
  - 4.3.2 safely operate professional hairstyling implements
  - 4.3.3 demonstrate appropriate safety measures when using and maintaining all electrical equipment
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., pin curl clips, rollers, hairstyling implements
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3450: HAIRCUTTING 1**

**Level:** First Period Apprenticeship

**Prerequisites:** HSA3400: Hair & Scalp Care 1  
HSA3430: Hair Styling 1

**Description:** Students demonstrate safe handling of haircutting and hair texturizing tools and describe and demonstrate basic cutting methods.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Course:** COS3000: The Science of Cosmetology

**Outcomes:** The student will:

- 1. define and describe terms related to professional haircutting and explain why professional haircutting is the foundation for hairstyling and other hair services and is a feature of personal grooming**
  - 1.1 identify knowledge of anatomy and physiology in assisting with basic haircutting; e.g., temporal, occipital, partial
  - 1.2 identify the sections of the head and patterns used for haircutting
  - 1.3 explain the purpose and basic principles of haircutting and hair texturizing
  - 1.4 describe the lines and parting patterns used in haircutting
  - 1.5 explain and describe the principle of elevation as it applies to haircutting
  - 1.6 identify and describe types of haircuts and cutting techniques, including:
    - 1.6.1 blunt
    - 1.6.2 short layer
    - 1.6.3 long layer
- 2. describe and demonstrate safe handling of haircutting and hair texturizing implements**
  - 2.1 identify and describe implements used to cut, including:
    - 2.1.1 shears
    - 2.1.2 texturizing shears
    - 2.1.3 razors with a replaceable blade
    - 2.1.4 straight razors
    - 2.1.5 clippers
  - 2.2 demonstrate proper handling, use and maintenance of each cutting implement, including:
    - 2.2.1 in-use positions; e.g., cutting hair, combing hair
    - 2.2.2 proper storage and care of implements
- 3. interpret and follow cutting patterns**
  - 3.1 select and prepare necessary implements and draping supplies
  - 3.2 determine length to be removed and elevation used to execute each haircut
  - 3.3 demonstrate a variety of haircutting techniques, including:
    - 3.3.1 blunt
    - 3.3.2 short layer
    - 3.3.3 long layer

**4. assess and apply safe and sanitary practices**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
- 4.3 use all materials and products appropriately, demonstrating proper handling, use and maintenance of cutting implements
- 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes
- 4.5 dispose of waste materials in an environmentally safe manner

**5. demonstrate basic competencies**

- 5.1 demonstrate fundamental skills to:
  - 5.1.1 communicate
  - 5.1.2 manage information
  - 5.1.3 use numbers
  - 5.1.4 think and solve problems
- 5.2 demonstrate personal management skills to:
  - 5.2.1 demonstrate positive attitudes and behaviours
  - 5.2.2 be responsible
  - 5.2.3 be adaptable
  - 5.2.4 learn continuously
  - 5.2.5 work safely
- 5.3 demonstrate teamwork skills to:
  - 5.3.1 work with others
  - 5.3.2 participate in projects and tasks

**6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals

## **COURSE HSA3455: HAIRCUTTING 2 – CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3450: Haircutting 1

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to meet industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the recommended service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo, condition
  - 2.4 perform the service(s), including:
    - 2.4.1 blunt
    - 2.4.2 short layer
    - 2.4.3 long layer
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service(s)
  - 4.3.2 demonstrate proper handling, use and maintenance of cutting implements
- 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes
- 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3460: HAIRCUTTING 3 – ADVANCED TECHNIQUES**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3450: Haircutting 1

**Description:** Students demonstrate safe handling of haircutting and texturing tools and demonstrate advanced haircutting techniques.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journeyman certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. assess the effects achieved using a variety of haircutting implements**
  - 1.1 describe and demonstrate techniques used in razor cutting; e.g., texturizing, carving
  - 1.2 describe and demonstrate techniques used in clipper cutting; e.g., free hand, with guard
  - 1.3 describe and demonstrate different techniques used with shears; e.g., point cutting, scissors over comb
  - 1.4 sketch a cutting pattern or diagram, indicating:
    - 1.4.1 desired lengths of hair in each area of the pattern
    - 1.4.2 cutting implements needed
    - 1.4.3 special techniques used
- 2. identify and describe the different types of moustaches and beards and methods used for trimming a moustache and/or beard**
- 3. perform the following haircut forms using a variety of haircutting tools and techniques**
  - 3.1 perform the following haircutting service(s) using the appropriate tools to achieve the desired results:
    - 3.1.1 graduations and combination; e.g., low, medium, high
    - 3.1.2 advanced solid forms; e.g., diagonal forward, diagonal back
    - 3.1.3 taper forms; e.g., men's haircut
    - 3.1.4 texturizing techniques; e.g., carving, point cutting, slithering, scissors over comb
  - 3.2 perform the trimming of a moustache and/or beard
- 4. assess and apply safe and sanitary practices**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, demonstrating proper handling, use and maintenance of cutting implements
  - 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes
  - 4.5 dispose of waste materials in an environmentally safe manner

**5. demonstrate basic competencies**

5.1 demonstrate fundamental skills to:

- 5.1.1 communicate
- 5.1.2 manage information
- 5.1.3 use numbers
- 5.1.4 think and solve problems

5.2 demonstrate personal management skills to:

- 5.2.1 demonstrate positive attitudes and behaviours
- 5.2.2 be responsible
- 5.2.3 be adaptable
- 5.2.4 learn continuously
- 5.2.5 work safely

5.3 demonstrate teamwork skills to:

- 5.3.1 work with others
- 5.3.2 participate in projects and tasks

**6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals

## **COURSE HSA3465: HAIRCUTTING 4 – ADVANCED TECHNIQUES CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisites:** HSA3455: Haircutting 2 – Client Services  
HSA3460: Haircutting 3 – Advanced Techniques

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to meet industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s) and design the haircut based on the client's preferences
  - 1.3 recommend appropriate services
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo, condition
  - 2.4 perform the haircutting service(s) for:
    - 2.4.1 various types of hair
    - 2.4.2 clients of various ages or genders
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while providing service(s)
  - 4.3.2 demonstrate proper handling, use and maintenance of cutting implements
- 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes
- 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3470: HAIRCUTTING 5 – CREATIVE SERVICES**

**Level:** First Period Apprenticeship

**Prerequisites:** HSA3455: Haircutting 2 – Client Services  
HSA3460: Haircutting 3 – Advanced Techniques

**Description:** Students demonstrate the ability to analyze face and hair, and design and follow cutting patterns while safely using a variety of haircutting implements.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. select a model(s), interpret haircutting needs and design a creative cutting pattern**
  - 1.1 analyze the model's head shape, facial features, body proportions and hair and scalp conditions
  - 1.2 recommend alternative haircutting styles based on the consultation and analysis
  - 1.3 identify the model's preferred haircut
  - 1.4 design the haircut based on the model's preferences
  - 1.5 sketch a cutting pattern or diagram, indicating:
    - 1.5.1 desired lengths of hair in each area of the pattern
    - 1.5.2 cutting implements needed
    - 1.5.3 special techniques used
- 2. perform a variety of haircutting services**
  - 2.1 assemble all necessary products and implements
  - 2.2 prepare the work area for services
  - 2.3 prepare the client for appropriate service(s); e.g., drape, shampoo, condition
  - 2.4 perform creative services on various types of hair
- 3. assess and apply safe and sanitary practices**
  - 3.1 maintain a clean, sanitary and safe work area
  - 3.2 apply universal precautions related to:
    - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 3.2.2 hand-washing techniques
    - 3.2.3 infectious diseases
    - 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 3.2.5 bacteria, viruses, fungi and parasites
    - 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 3.3 use all materials and products appropriately, demonstrating proper handling, use and maintenance of cutting implements
  - 3.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes
  - 3.5 dispose of waste materials in an environmentally safe manner

**4. demonstrate basic competencies**

4.1 demonstrate fundamental skills to:

- 4.1.1 communicate
- 4.1.2 manage information
- 4.1.3 use numbers
- 4.1.4 think and solve problems

4.2 demonstrate personal management skills to:

- 4.2.1 demonstrate positive attitudes and behaviours
- 4.2.2 be responsible
- 4.2.3 be adaptable
- 4.2.4 learn continuously
- 4.2.5 work safely

4.3 demonstrate teamwork skills to:

- 4.3.1 work with others
- 4.3.2 participate in projects and tasks

**5. create a transitional strategy to accommodate personal changes and build personal values**

- 5.1 identify short-term and long-term goals
- 5.2 identify steps to achieve goals

## **COURSE HSA3475: HAIRCUTTING 6 – CREATIVE CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3470: Haircutting 5 – Creative Services

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journeyman certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo, condition
  - 2.4 perform creative haircutting service(s) on clients with a variety of hair types
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, being sure to:
    - 4.3.1 protect the client while providing service(s)
    - 4.3.2 demonstrate proper handling, use and maintenance of cutting implements
  - 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes
  - 4.5 dispose of waste materials in an environmentally safe manner

**5. demonstrate basic competencies**

5.1 demonstrate fundamental skills to:

- 5.1.1 communicate
- 5.1.2 manage information
- 5.1.3 use numbers
- 5.1.4 think and solve problems

5.2 demonstrate personal management skills to:

- 5.2.1 demonstrate positive attitudes and behaviours
- 5.2.2 be responsible
- 5.2.3 be adaptable
- 5.2.4 learn continuously
- 5.2.5 work safely

5.3 demonstrate teamwork skills to:

- 5.3.1 work with others
- 5.3.2 participate in projects and tasks

**6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals

## **COURSE HSA3485: HAIRCUTTING 7 – CURRENT TRENDS CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisites:** HSA3455: Haircutting 2 – Client Services  
HSA3460: Haircutting 3 – Advanced Techniques

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo, condition
  - 2.4 perform current trend haircutting service(s)
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, being sure to:
    - 4.3.1 protect the client while providing service(s)
    - 4.3.2 demonstrate proper handling, use and maintenance of cutting implements
  - 4.4 clean, sanitize and store implements and materials in a proper storage area after use; e.g., shears, combs, brushes
  - 4.5 dispose of waste materials in an environmentally safe manner

**5. demonstrate basic competencies**

5.1 demonstrate fundamental skills to:

- 5.1.1 communicate
- 5.1.2 manage information
- 5.1.3 use numbers
- 5.1.4 think and solve problems

5.2 demonstrate personal management skills to:

- 5.2.1 demonstrate positive attitudes and behaviours
- 5.2.2 be responsible
- 5.2.3 be adaptable
- 5.2.4 learn continuously
- 5.2.5 work safely

5.3 demonstrate teamwork skills to:

- 5.3.1 work with others
- 5.3.2 participate in projects and tasks

**6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals

## **COURSE HSA3495: HAIRCUTTING 8 – MALE CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisites:** EST3040: Hair Removal  
HSA3460: Haircutting 3 – Advanced Techniques

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to meet industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Courses:** HSA3520: Chemical Texturizing 1  
HSA3530: Chemical Texturizing 2 – Cold Waving  
HSA3570: Hair Colouring 1

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s) and discuss the different designs to establish client suitability
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo, condition
  - 2.4 perform the service(s), including:
    - 2.4.1 trimming a moustache and/or beard
    - 2.4.2 applying shaving procedures
    - 2.4.3 colouring the moustache and/or beard; e.g., colour or non-colour wax
    - 2.4.4 providing various men's haircuts; e.g., tapered, full tapered, advanced techniques, current fashion trends
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service

#### **4. protect the health and safety of the client**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service(s)
  - 4.3.2 demonstrate proper handling, use and maintenance of cutting implements
- 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., shears, combs, brushes, blowdryers
- 4.5 dispose of waste materials in an environmentally safe manner

#### **5. demonstrate basic competencies**

- 5.1 demonstrate fundamental skills to:
  - 5.1.1 communicate
  - 5.1.2 manage information
  - 5.1.3 use numbers
  - 5.1.4 think and solve problems
- 5.2 demonstrate personal management skills to:
  - 5.2.1 demonstrate positive attitudes and behaviours
  - 5.2.2 be responsible
  - 5.2.3 be adaptable
  - 5.2.4 learn continuously
  - 5.2.5 work safely
- 5.3 demonstrate teamwork skills to:
  - 5.3.1 work with others
  - 5.3.2 participate in projects and tasks

#### **6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals

## **COURSE HSA3505: HAIR CARE & CUTTING 1 – CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3450: Haircutting 1

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing appropriate service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo
  - 2.4 perform the service(s), including:
    - 2.4.1 various conditioning treatments
    - 2.4.2 haircutting and/or hair thinning techniques
    - 2.4.3 a variety of styling and finishing techniques
  - 2.5 inquire as to the client's level of satisfaction with the service
  - 2.6 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.7 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, being sure to:
    - 4.3.1 protect the client while performing service(s)
    - 4.3.2 demonstrate proper handling, use and maintenance of hairstyling and cutting implements
    - 4.3.3 demonstrate safety measures when using and maintaining all electrical equipment

- 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., pin curl clips, rollers, blowdryers, curling irons, shears, combs, brushes
- 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3515: HAIR CARE & CUTTING 2 – CLIENT SERVICES**

**Level:** First Period Apprenticeship

**Prerequisites:** HSA3425: Hair & Scalp Care 4 – Client Services  
HSA3455: Haircutting 2 – Client Services  
HSA3460: Haircutting 3 – Advanced Techniques

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to meet industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills appropriate to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments and identify and use innovative strategies to improve the client consultation process; e.g., computer-assisted consultations, video and other media resources
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare the client as appropriate for the service(s); e.g., drape, shampoo
  - 2.4 perform the service(s), including:
    - 2.4.1 conditioning treatments
    - 2.4.2 haircutting techniques
    - 2.4.3 hairstyling techniques
  - 2.5 inquire as to the client's level of satisfaction with the service
  - 2.6 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.7 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service(s)
  - 4.3.2 demonstrate proper handling, use and maintenance of hairstyling and cutting implements
  - 4.3.3 demonstrate safety measures when using and maintaining all electrical equipment
- 4.4 clean, sanitize and store implements and materials in storage areas after use; e.g., pin curl clips, rollers, blowdryers, curling irons, shears, combs, brushes
- 4.5 dispose of waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3520: CHEMICAL TEXTURIZING 1**

**Level:** First Period Apprenticeship

**Prerequisite:** COS1010: Personal & Professional Practices

**Description:** Students develop an understanding of the physical process for a basic permanent wave by sectioning, blocking and winding hair using conventional waving rods and supplies.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

### **1. describe the evolution of chemical texturizing**

1.1 describe the major developments in chemical texturizing in terms of:

1.1.1 equipment

1.1.2 tools

1.1.3 chemicals

1.2 identify and describe current technologies available

### **2. identify and demonstrate the physical process involved in the chemical texturizing of hair**

2.1 identify the shapes, sizes and uses of conventional tools; e.g., sizes and types of rods

2.2 describe the relationships among the size of section, diameter of waving rods and varying degrees of curl

2.3 identify and perform the steps of the chemical texturizing of hair, including:

2.3.1 blocking

2.3.2 sectioning

2.3.3 various base controls

2.3.4 end wrapping

2.3.5 winding with proper tension

2.3.6 securing rods without causing damage to hair

2.4 discuss the advantages and disadvantages of various base controls for:

2.4.1 alternative blocking

2.4.2 sectioning

2.4.3 end-wrapping

2.4.4 winding

2.4.5 securing techniques

### **3. assess and apply safe and sanitary practices**

3.1 maintain a clean, sanitary and safe work area

3.2 apply universal precautions related to:

3.2.1 personal protective equipment (PPE); e.g., gloves, masks

3.2.2 hand-washing techniques

3.2.3 infectious diseases

3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills

3.2.5 bacteria, viruses, fungi and parasites

3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

3.3 use all materials and products appropriately

- 3.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, texturizing rods
- 3.5 dispose of all waste materials in an environmentally safe manner
- 4. demonstrate basic competencies**
  - 4.1 demonstrate fundamental skills to:
    - 4.1.1 communicate
    - 4.1.2 manage information
    - 4.1.3 use numbers
    - 4.1.4 think and solve problems
  - 4.2 demonstrate personal management skills to:
    - 4.2.1 demonstrate positive attitudes and behaviours
    - 4.2.2 be responsible
    - 4.2.3 be adaptable
    - 4.2.4 learn continuously
    - 4.2.5 work safely
  - 4.3 demonstrate teamwork skills to:
    - 4.3.1 work with others
    - 4.3.2 participate in projects and tasks
- 5. create a transitional strategy to accommodate personal changes and build personal values**
  - 5.1 identify short-term and long-term goals
  - 5.2 identify steps to achieve goals

## COURSE HSA3530: CHEMICAL TEXTURIZING 2 – COLD WAVING

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3400: Hair & Scalp Care 1  
HSA3430: Hair Styling 1  
HSA3520: Chemical Texturizing 1

**Description:** Students identify types of chemicals used to permanently wave hair. Students also analyze hair, combine the physical and chemical processes to complete a cold wave and assess the quality of the cold wave.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. distinguish between techniques used to change the physical structure of hair temporarily and permanently**
  - 1.1 discuss differences between temporary and permanent changes to hair structure
  - 1.2 define the term *chemical texturizing*
  - 1.3 identify techniques used to permanently wave hair
- 2. describe the chemistry of permanent waves and their effects on the hair and scalp**
  - 2.1 describe the categories of chemical texturizing solutions and their proper uses; e.g., alkaline, acid
  - 2.2 describe the chemical action of the solution on the hair
  - 2.3 describe the chemical action of neutralizers
  - 2.4 describe the physical factors that influence the quality and degree of curl, including:
    - 2.4.1 hair length
    - 2.4.2 hair porosity
    - 2.4.3 hair density
    - 2.4.4 hair elasticity
    - 2.4.5 hair texture
    - 2.4.6 chemically treated hair
  - 2.5 identify and describe the differences in texturizing results for cold waving, including:
    - 2.5.1 under processed
    - 2.5.2 properly processed
    - 2.5.3 over processed
  - 2.6 list the steps in performing a cold wave
- 3. perform a cold wave**
  - 3.1 assemble all necessary equipment, materials and implements
  - 3.2 prepare the work area for the service
  - 3.3 drape model/client for chemical service
  - 3.4 shampoo and prepare hair as recommended by the manufacturer
  - 3.5 section, block, wrap, wind and secure hair according to a predetermined pattern
  - 3.6 protect the client from improper contact with cold wave chemicals at each stage of the chemical process
  - 3.7 apply the cold waving chemical to the hair wound on rods

- 3.8 assess processing time by looking at test curls to determine when the desired degree of curl is achieved
- 3.9 neutralize processed hair; e.g., rinse, blot, air dry, apply neutralizer, remove neutralizer
- 3.10 remove rods without putting tension on the hair
- 3.11 assess the quality and degree of curl achieved
- 3.12 apply finishing and/or conditioning rinse, if required
- 3.13 prepare hair for hairstyling, if required
- 4. assess and apply safe and sanitary practices**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions, chemical burns
  - 4.3 use all materials and products appropriately, demonstrating appropriate safety measures when using and maintaining all electrical equipment; e.g., hair dryers
  - 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, texturizing rods
  - 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3540: CHEMICAL TEXTURIZING 3 – HEAT ASSISTED**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3400: Hair & Scalp Care 1  
HSA3430: Hair Styling 1  
HSA3520: Chemical Texturizing 1

**Description:** Students identify the types of chemicals used to wave hair. Students also analyze hair, combine the physical and chemical processes to perform a complete heat-assisted wave, and assess the quality of the heat-assisted wave.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

### **1. describe the chemistry of heat-assisted waves and their effects on the hair and scalp**

- 1.1 distinguish between alkaline and acid chemicals
- 1.2 describe the chemical actions of neutralizers
- 1.3 describe the physical factors that influence the quality and degree of curl, including:
  - 1.3.1 hair length
  - 1.3.2 hair porosity
  - 1.3.3 hair density
  - 1.3.4 hair elasticity
  - 1.3.5 hair texture
  - 1.3.6 chemically treated hair
- 1.4 identify and describe the differences in texturizing results for heat-assisted waving, including:
  - 1.4.1 under processed
  - 1.4.2 properly processed
  - 1.4.3 over processed
- 1.5 list the steps in performing a heat-assisted wave

### **2. perform a heat-assisted wave**

- 2.1 assemble all necessary equipment, materials and implements
- 2.2 prepare the work area for the service(s)
- 2.3 drape model/client for chemical service
- 2.4 shampoo and prepare the hair as recommended by the manufacturer
- 2.5 section, block, wrap, wind and secure hair according to a predetermined pattern
- 2.6 protect the client from improper contact with heat-assisted chemicals at each stage of the chemical process
- 2.7 apply the heat-assisted chemical to the hair wound on rods
- 2.8 assess processing time, looking at test curls to assess and determine when the desired degree of curl is achieved
- 2.9 neutralize according to manufacturer's directions
- 2.10 remove the rods from the hair without putting tension on the hair
- 2.11 assess the quality and degree of curl achieved
- 2.12 apply finishing and/or conditioning rinse, if required
- 2.13 prepare the hair for hairstyling, if required

### **3. assess and apply safe and sanitary practices**

- 3.1 maintain a clean, sanitary and safe work area
- 3.2 apply universal precautions related to:
  - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 3.2.2 hand-washing techniques
  - 3.2.3 infectious diseases
  - 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 3.2.5 bacteria, viruses, fungi and parasites
  - 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions, chemical burns
- 3.3 use all materials and products appropriately, demonstrating appropriate safety measures when using and maintaining all electrical equipment; e.g., hair dryers
- 3.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, texturizing rods
- 3.5 dispose of all waste materials in an environmentally safe manner

### **4. demonstrate basic competencies**

- 4.1 demonstrate fundamental skills to:
  - 4.1.1 communicate
  - 4.1.2 manage information
  - 4.1.3 use numbers
  - 4.1.4 think and solve problems
- 4.2 demonstrate personal management skills to:
  - 4.2.1 demonstrate positive attitudes and behaviours
  - 4.2.2 be responsible
  - 4.2.3 be adaptable
  - 4.2.4 learn continuously
  - 4.2.5 work safely
- 4.3 demonstrate teamwork skills to:
  - 4.3.1 work with others
  - 4.3.2 participate in projects and tasks

### **5. create a transitional strategy to accommodate personal changes and build personal values**

- 5.1 identify short-term and long-term goals
- 5.2 identify steps to achieve goals

## **COURSE HSA3550: CHEMICAL TEXTURIZING 4 – DESIGNER**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3530: Chemical Texturizing 2 – Cold Waving  
HSA3540: Chemical Texturizing 3 – Heat Assisted

**Description:** Students identify and describe designer techniques, processes and implements used to chemically wave hair and complete chemical processes for advanced techniques.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Courses:** COS3010: Professional Relationships  
HSA3410: Hair & Scalp Care 2  
HSA3420: Hair & Scalp Care 3  
HSA3440: Hair Styling 2  
HSA3445: Hair Styling 3 – Client Services

**Outcomes:** The student will:

- 1. identify and describe the purpose and effects of techniques and wrapping patterns used in advanced chemical waving**
  - 1.1 describe the use of directional wraps and patterns
  - 1.2 distinguish between conventional and directional wrapping patterns for various hair lengths, considering:
    - 1.2.1 partial and sectional wraps
    - 1.2.2 spiral winding using conventional rods
    - 1.2.3 directional wrapping patterns
  - 1.3 identify and describe the effects of specialty tools used in chemical waving; e.g., spiral rods, clamps, square rods
- 2. identify and demonstrate the steps of a chemical process using a directional wrapping pattern**
  - 2.1 plan the service by:
    - 2.1.1 designing the sectioning and handling patterns
    - 2.1.2 selecting the implements, chemicals and materials required
  - 2.2 perform the service by:
    - 2.2.1 preparing the model/client appropriately for the service; e.g., draping, shampooing, conditioning
    - 2.2.2 applying protective agents and materials, as necessary
    - 2.2.3 performing the waving service(s)
    - 2.2.4 taking test curls
    - 2.2.5 neutralizing and rinsing hair according to the manufacturer's specifications
- 3. assess and apply safe and sanitary practices**
  - 3.1 maintain a clean, sanitary and safe work area
  - 3.2 apply universal precautions related to:
    - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 3.2.2 hand-washing techniques
    - 3.2.3 infectious diseases

- 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
- 3.2.5 bacteria, viruses, fungi and parasites
- 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions, chemical burns
- 3.3 use all materials and products appropriately, demonstrating appropriate safety measures when using and maintaining all electrical equipment; e.g., hair dryers
- 3.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, texturizing rods
- 3.5 dispose of all waste materials in an environmentally safe manner
- 4. demonstrate basic competencies**
  - 4.1 demonstrate fundamental skills to:
    - 4.1.1 communicate
    - 4.1.2 manage information
    - 4.1.3 use numbers
    - 4.1.4 think and solve problems
  - 4.2 demonstrate personal management skills to:
    - 4.2.1 demonstrate positive attitudes and behaviours
    - 4.2.2 be responsible
    - 4.2.3 be adaptable
    - 4.2.4 learn continuously
    - 4.2.5 work safely
  - 4.3 demonstrate teamwork skills to:
    - 4.3.1 work with others
    - 4.3.2 participate in projects and tasks
- 5. create a transitional strategy to accommodate personal changes and build personal values**
  - 5.1 identify short-term and long-term goals
  - 5.2 identify steps to achieve goals

## **COURSE HSA3555: CHEMICAL TEXTURIZING 5 – CLIENT SERVICES**

**Level:** Second Period Apprenticeship

**Prerequisite:** HSA3550: Chemical Texturizing 4 – Designer

**Description:** Students analyze the condition of a client's hair, identify and describe available types of permanent waves, and recommend and perform permanent wave services appropriate to the client's needs and wants.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Courses:** HSA3410: Hair & Scalp Care 2  
HSA3440: Hair Styling 2  
HSA3450: Haircutting 1

**Outcomes:** The student will:

- 1. establish a rapport with a client by using a proper greeting and introduction**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for service(s)
  - 2.3 prepare the client for appropriate service(s); e.g., drape, shampoo, condition
  - 2.4 perform chemical texturizing services following the manufacturer's instructions
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions, chemical burns

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing services
  - 4.3.2 demonstrate appropriate safety measures when using and maintaining all electrical equipment; e.g., hair dryers
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, texturizing rods
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3560: HAIR TEXTURIZING**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3400: Hair & Scalp Care 1  
HSA3430: Hair Styling 1

**Description:** Students identify and describe the products available to physically and chemically relax and straighten hair and perform relaxing and straightening techniques.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Courses:** COS3010: Professional Relationships  
HSA3410: Hair & Scalp Care 2  
HSA3420: Hair & Scalp Care 3  
HSA3440: Hair Styling 2  
HSA3445: Hair Styling 3 – Client Services  
HSA3520: Chemical Texturizing 1  
HSA3530: Chemical Texturizing 2 – Cold Waving  
HSA3540: Chemical Texturizing 3 – Heat Assisted  
HSA3550: Chemical Texturizing 4 – Designer

**Outcomes:** The student will:

- 1. identify and describe methods, technology and chemicals and other products used to relax or straighten hair and the effects of these services on the hair and scalp**
  - 1.1 describe the physical- and chemical-assisted methods available to straighten and/or relax hair
  - 1.2 explain the advantages and disadvantages of available hair relaxing and hair straightening methods
  - 1.3 identify chemicals that can be used to relax or straighten hair, including:
    - 1.3.1 ammonium thioglycolate
    - 1.3.2 sodium hydroxide
    - 1.3.3 acid-based chemicals
  - 1.4 describe the advantages and disadvantages of each chemical used in a chemical hair relaxing or hair straightening process
  - 1.5 compare chemical-assisted waving methods with chemical-assisted relaxing and straightening methods
- 2. perform physical hair relaxing and straightening procedures**
  - 2.1 analyze the hair and scalp to determine their suitability for straightening or relaxing services
  - 2.2 distinguish among physical thermal methods used on fine, medium and coarse hair
  - 2.3 describe the purpose and demonstrate the use of pressing oil or cream
  - 2.4 demonstrate a procedure using physical methods to relax or straighten curly hair; e.g., thermal pressing, combing, brushing, straightening iron

### **3. perform chemical hair relaxing and straightening procedures**

- 3.1 demonstrate a procedure using chemical-assisted methods to relax or straighten hair, being sure to address the following:
  - 3.1.1 hair and scalp analysis
  - 3.1.2 hair and scalp preparation and protection
  - 3.1.3 chemical selection
  - 3.1.4 chemical application
  - 3.1.5 physical processing
  - 3.1.6 strand testing
  - 3.1.7 rinsing
  - 3.1.8 neutralizing, shampooing and conditioning
- 3.2 explain why hair relaxing and straightening retouches may be required and describe their usual frequency
- 3.3 demonstrate retouching of the re-growth on chemically assisted relaxed or straightened hair
- 3.4 demonstrate how previously treated hair may be protected during a chemically assisted retouch

### **4. assess and apply safe and sanitary practices**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions, chemical burns
- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 demonstrate appropriate safety measures when using and maintaining all electrical equipment; e.g., thermal press, flat iron
  - 4.3.2 describe and demonstrate the safe use of implements when relaxing and straightening hair
  - 4.3.3 identify and describe the potential damage and injuries that may result from improper use of hair texturizing methods
  - 4.3.4 identify and describe the potential damage and injuries that may result from improper use of hair texturizing implements and chemicals
  - 4.3.5 describe and demonstrate precautions taken before, during and after a hair texturizing service to protect the scalp, facial skin and different types of hair from damage or injury
  - 4.3.6 demonstrate precautions and describe emergency procedures in place to protect clients and cosmetologists
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., flat iron, combs, brushes, rods
- 4.5 dispose of all waste materials in an environmentally safe manner

### **5. demonstrate basic competencies**

- 5.1 demonstrate fundamental skills to:
  - 5.1.1 communicate
  - 5.1.2 manage information
  - 5.1.3 use numbers
  - 5.1.4 think and solve problems

- 5.2 demonstrate personal management skills to:
  - 5.2.1 demonstrate positive attitudes and behaviours
  - 5.2.2 be responsible
  - 5.2.3 be adaptable
  - 5.2.4 learn continuously
  - 5.2.5 work safely
- 5.3 demonstrate teamwork skills to:
  - 5.3.1 work with others
  - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals



## **COURSE HSA3565: HAIR TEXTURIZING – CLIENT SERVICES**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3530: Chemical Texturizing 2 – Cold Waving  
HSA3540: Chemical Texturizing 3 – Heat Assisted  
HSA3560: Hair Texturizing

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to meet industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills suited to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
  - 2.4 perform a variety of chemical texturizing services following the manufacturer's instructions on product use
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions, chemical burns

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service(s)
  - 4.3.2 demonstrate appropriate safety measures when using and maintaining all electrical equipment; e.g., thermal press, flat iron
  - 4.3.3 describe and demonstrate safe use of implements when relaxing and straightening hair
  - 4.3.4 identify and describe the potential damage and injuries that may result from improper use of hair texturizing methods
  - 4.3.5 identify and describe the potential damage and injuries that may result from improper use of hair texturizing implements and chemicals
  - 4.3.6 describe and demonstrate precautions taken before, during and after a hair texturizing service to protect the scalp, facial skin and different types of hair from damage or injury
  - 4.3.7 demonstrate precautions taken and describe emergency procedures in place to protect clients and cosmetologists
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., flat iron, combs, brushes, rods
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3570: HAIR COLOURING 1**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3400: Hair & Scalp Care 1

**Description:** Students describe the basic principles of colour and hair colouring, describe and perform predisposition and strand tests, and prepare and apply temporary and semi-permanent hair colours.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. discuss hair colouring as a popular salon service**
  - 1.1 identify reasons why clients colour their hair
  - 1.2 identify different colour products and techniques that can be used
  - 1.3 identify the benefits hair colour services offer both the client and stylist
- 2. describe and explain the law of colour as it applies to hair colouring**
  - 2.1 explain the colour wheel and its relationship to hair colouring
  - 2.2 describe the colour spectrum and the relationship between light and colour
  - 2.3 define terms related to hair colouring
  - 2.4 distinguish between adding colour to hair and removing colour from hair
- 3. identify and describe hair-colour products, their application and their effects on the hair and scalp**
  - 3.1 identify and describe the advantages and disadvantages of hair-colour products, including:
    - 3.1.1 temporary
    - 3.1.2 semi-permanent
    - 3.1.3 demi-permanent
    - 3.1.4 oxidative-permanent
    - 3.1.5 non-colour wax for men's beards
  - 3.2 identify and describe the chemistry and active ingredients found in hair colouring products and their effects on hair and scalp
- 4. describe the purpose of a predisposition test for determining allergies**
  - 4.1 identify why a predisposition test is important and when it is necessary
  - 4.2 describe the procedures involved in performing a predisposition (patch) test
  - 4.3 follow the proper steps for performing a patch test
  - 4.4 identify contraindications related to positive and negative results from a patch test
- 5. describe the purpose of a strand test for determining factors in colour processing**
  - 5.1 identify why a strand test is important and when it is necessary
  - 5.2 describe the procedures involved in performing a strand test
  - 5.3 follow the proper steps for performing a strand test and record observations
- 6. perform temporary and semi-permanent hair colours**
  - 6.1 assemble all necessary equipment, products, materials and implements
  - 6.2 prepare and protect client as appropriate for service(s); e.g., drape, shampoo, condition
  - 6.3 mix colour, if necessary, according to manufacturer's specification
  - 6.4 follow the proper steps for performing temporary and semi-permanent hair colours and observe results
  - 6.5 remove colour
  - 6.6 style hair as necessary

**7. assess and apply safe and sanitary practices**

- 7.1 maintain a clean, sanitary and safe work area
- 7.2 apply universal precautions related to:
  - 7.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 7.2.2 hand-washing techniques
  - 7.2.3 infectious diseases
  - 7.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 7.2.5 bacteria, viruses, fungi and parasites
  - 7.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards, allergic and sensitivity reactions
- 7.3 use all materials and products appropriately
- 7.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes
- 7.5 dispose of all waste materials in an environmentally safe manner

**8. demonstrate basic competencies**

- 8.1 demonstrate fundamental skills to:
  - 8.1.1 communicate
  - 8.1.2 manage information
  - 8.1.3 use numbers
  - 8.1.4 think and solve problems
- 8.2 demonstrate personal management skills to:
  - 8.2.1 demonstrate positive attitudes and behaviours
  - 8.2.2 be responsible
  - 8.2.3 be adaptable
  - 8.2.4 learn continuously
  - 8.2.5 work safely
- 8.3 demonstrate teamwork skills to:
  - 8.3.1 work with others
  - 8.3.2 participate in projects and tasks

**9. create a transitional strategy to accommodate personal changes and build personal values**

- 9.1 identify short-term and long-term goals
- 9.2 identify steps to achieve goals

## **COURSE HSA3580: HAIR COLOURING 2 – OXIDATIVE**

**Level:** First Period Apprenticeship

**Prerequisite:** HSA3570: Hair Colouring 1

**Description:** Students describe the purposes and principles of oxidative hair colouring and identify oxidative hair-colouring products, their active ingredients and their effects on the hair and scalp.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. identify oxidative hair colouring products, their active ingredients and their effects on the hair and scalp**
  - 1.1 identify and describe the advantages and disadvantages of various oxidative hair colouring products
  - 1.2 describe the chemical and physical action of oxidative hair colours on the hair structure and its natural colour pigment
  - 1.3 describe the action of various strengths of developer in hair colour
- 2. identify the steps involved in hair colouring**
  - 2.1 identify the types of oxidative hair colour applications, including:
    - 2.1.1 virgin application(s)
    - 2.1.2 retouch application
    - 2.1.3 moustaches and beards
  - 2.2 describe the appropriate procedures for colouring the following:
    - 2.2.1 virgin application(s)
    - 2.2.2 retouch application
    - 2.2.3 moustaches and beards
- 3. perform hair colour formulation**
  - 3.1 analyze hair structure and condition
  - 3.2 determine target of colour to be achieved
  - 3.3 formulate appropriate oxidative hair colour for desired effects
- 4. perform oxidative hair colours**
  - 4.1 assemble all the necessary equipment, products, materials and implements
  - 4.2 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
  - 4.3 mix colour, if necessary, according to manufacturer's specification
  - 4.4 follow the proper steps to perform oxidative hair colour applications and observe the results
  - 4.5 remove colour
  - 4.6 style hair as necessary
  - 4.7 practise the correct procedures for virgin and retouch hair-colour applications
  - 4.8 practise the correct procedures for colouring moustaches and beards

**5. assess and apply safe and sanitary practices**

- 5.1 maintain a clean, sanitary and safe work area
- 5.2 apply universal precautions related to:
  - 5.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 5.2.2 hand-washing techniques
  - 5.2.3 infectious diseases
  - 5.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 5.2.5 bacteria, viruses, fungi and parasites
  - 5.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
- 5.3 use all materials and products appropriately, being sure to:
  - 5.3.1 identify and demonstrate safe and sanitary procedures for virgin and retouch hair-colour applications
  - 5.3.2 describe safety procedures to follow when colouring moustaches and beards
- 5.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes
- 5.5 dispose of all waste materials in an environmentally safe manner

**6. demonstrate basic competencies**

- 6.1 demonstrate fundamental skills to:
  - 6.1.1 communicate
  - 6.1.2 manage information
  - 6.1.3 use numbers
  - 6.1.4 think and solve problems
- 6.2 demonstrate personal management skills to:
  - 6.2.1 demonstrate positive attitudes and behaviours
  - 6.2.2 be responsible
  - 6.2.3 be adaptable
  - 6.2.4 learn continuously
  - 6.2.5 work safely
- 6.3 demonstrate teamwork skills to:
  - 6.3.1 work with others
  - 6.3.2 participate in projects and tasks

**7. create a transitional strategy to accommodate personal changes and build personal values**

- 7.1 identify short-term and long-term goals
- 7.2 identify steps to achieve goals

## **COURSE HSA3585: HAIR COLOURING 3 – CLIENT SERVICES**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3430: Hair Styling 1  
HSA3580: Hair Colouring 2 – Oxidative

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills suited to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments; e.g., predisposition (patch) test, hair-colour formulation and application/procedure
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
  - 1.6 perform the predisposition test 24 hours in advance of service as necessary
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
  - 2.4 perform hair colour services, including:
    - 2.4.1 temporary
    - 2.4.2 non-oxidative
    - 2.4.3 oxidative
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service
  - 4.3.2 identify and demonstrate safe and sanitary procedures for virgin and retouch hair-colour applications
  - 4.3.3 describe safety procedures to follow when colouring moustaches and beards
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3590: HAIR COLOURING 4 – DECOLOURIZATION**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3430: Hair Styling 1  
HSA3580: Hair Colouring 2 – Oxidative

**Description:** Students describe the basic principles of decolourization, hair-colour levels, decolourization chemicals and application procedures, and prepare and apply a variety of products to remove natural and artificial hair colour.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

### **1. define terms and explain practices related to decolourization**

- 1.1 define the term *decolourization*
- 1.2 identify a variety of decolourization products and agents; e.g., oil, cream and powder lighteners
- 1.3 describe the uses, advantages and disadvantages of available decolourization products
- 1.4 describe the levels of the decolourization process, including the meaning of related terms; e.g., pigment, tone, shade, hue
- 1.5 describe the purpose of a strand test and its significance in generating a decolourization formula
- 1.6 describe the purpose of a predisposition test performed to determine allergies and sensitivities
- 1.7 describe the purpose of toning in relation to hair decolourization
- 1.8 describe the differences between one-step and two-step decolourization processes

### **2. describe the action of developers on the hair during the decolourization process**

- 2.1 distinguish between products used to remove natural hair-colour pigment and artificial hair colour from the hair
- 2.2 identify the chemical process of hair decolourization and its effects on hair structure and the scalp
- 2.3 identify and describe factors that may prohibit the application of decolourization products to the hair and scalp
- 2.4 describe the effects of over-processing hair with decolourization products

### **3. perform a variety of methods to decolourize hair**

- 3.1 assemble all necessary equipments, products, materials and implements
- 3.2 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
- 3.3 assess the hair and scalp for the decolourization procedure
- 3.4 formulate an appropriate decolourization product
- 3.5 follow proper steps to perform decolourization, including:
  - 3.5.1 virgin hair lightening
  - 3.5.2 retouch hair lightening
  - 3.5.3 hair highlighting including caps and foils
- 3.6 observe the results
- 3.7 remove the product from the hair
- 3.8 style hair as necessary

- 4. assess and apply safe and sanitary practices**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, identifying and demonstrating safe and sanitary procedures for decolourization; e.g., virgin retouch, highlighting
  - 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes, caps
  - 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3595: HAIR COLOURING 5 – DECOLOURIZATION CLIENT SERVICES**

**Level:** Second Period Apprenticeship

**Prerequisite:** HSA3590: Hair Colouring 4 – Decolourization

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journeyman certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills suited to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for the service(s)
  - 2.3 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
  - 2.4 perform the services using products according to manufacturer's instructions, including:
    - 2.4.1 highlighting
    - 2.4.2 single-process lightening
    - 2.4.3 double process lightening
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her hair and scalp needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, being sure to:
    - 4.3.1 protect the client while performing the service(s)
    - 4.3.2 identify and demonstrate safe and sanitary procedures for decolourization; e.g., virgin retouch, highlighting

- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes, caps
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3600: HAIR COLOURING 6 – COLOUR CORRECTION**

**Level:** Second Period Apprenticeship

**Prerequisite:** HSA3590: Hair Colouring 4 – Decolourization

**Description:** Students describe the basic principles of hair-colour correction, hair-colour levels, hair-colour correction agents and application procedures, and prepare and apply a variety of products to safely perform hair-colour corrections.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. identify and explain problems and practices related to hair-colour correction**
  - 1.1 identify a variety of hair-colour problems and solutions
  - 1.2 identify and evaluate a variety of products and agents used for colour correction
  - 1.3 identify and evaluate a variety of procedures and techniques used
  - 1.4 describe hair-colour levels and pigmentation and how they relate to colour correction
  - 1.5 describe the purpose of a strand test and its significance in generating a hair-colour correction formula
- 2. describe the action of developers on the hair during the hair-colour correction process**
  - 2.1 distinguish between products used to remove and add hair-colour pigment
  - 2.2 identify the process of hair-colour correction and its effects on hair structure and scalp
  - 2.3 identify and describe factors that may prohibit the application of hair-colour correction products to the hair and scalp
  - 2.4 describe the effects of over-processing hair with colour correction processes and products
- 3. identify and perform a variety of methods and procedures to correct hair problems**
  - 3.1 perform predisposition (patch) test in advance
  - 3.2 assemble all necessary equipments, products, materials and implements
  - 3.3 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
  - 3.4 assess the hair and scalp for hair-colour correction procedures
  - 3.5 formulate appropriate hair-colour correction products
  - 3.6 follow the steps to perform a proper hair colour correction service
  - 3.7 observe results
  - 3.8 remove product from the hair
  - 3.9 style the client's hair as desired
- 4. assess and apply safe and sanitary practices**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 4.3 use all materials and products appropriately, identifying and demonstrating safe and sanitary procedures for colour correction

- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes, caps
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3605: HAIR COLOURING 7 – ADVANCED CLIENT SERVICES 1**

**Level:** Second Period Apprenticeship

**Prerequisite:** HSA3600: Hair Colouring 6 – Colour Correction

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

**1. establish a rapport with the client by using communication skills suited to a professional cosmetologist**

- 1.1 follow salon or shop policy for assisting clients
- 1.2 perform a client consultation according to the requested service(s)
- 1.3 recommend appropriate services and technology-based treatments
- 1.4 advise the client of the cost of each service
- 1.5 obtain the client's consent before performing the service(s)

**2. perform the steps involved in the agreed service(s) in a timely manner**

- 2.1 assemble all necessary equipment, materials and implements
- 2.2 prepare the work area for colour services
- 2.3 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
- 2.4 perform advanced hair colour services, including:
  - 2.4.1 retouch
  - 2.4.2 decolorization
  - 2.4.3 colour correction
- 2.5 style hair according to the client's specifications
- 2.6 inquire as to the client's level of satisfaction with the service
- 2.7 advise the client as to the available products to meet his or her hair and scalp needs
- 2.8 advise the client as to the appropriate time line for scheduling the next service

**3. establish and/or maintain records of the service(s) performed**

- 3.1 establish or check the database (e.g., record card) for each client
- 3.2 update the database after completing each service

**4. protect the health and safety of the client**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service(s)
  - 4.3.2 identify and demonstrate safe and sanitary procedures for hair colouring
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes, caps
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3615: HAIR COLOURING 8 – ADVANCED CLIENT SERVICES 2**

**Level:** Second Period Apprenticeship

**Prerequisite:** HSA3600: Hair Colouring 6 – Colour Correction

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journeyman certification in the hairstyling trade.

**Outcomes:** The student will:

**1. establish a rapport with the client by using communication skills suited to a professional cosmetologist**

- 1.1 follow salon or shop policy for assisting clients
- 1.2 perform a client consultation according to the requested service(s)
- 1.3 recommend appropriate services and technology-based treatments
- 1.4 advise the client of the cost of each service
- 1.5 obtain the client's consent before performing the service(s)

**2. perform the steps involved in the agreed service(s) in a timely manner**

- 2.1 assemble all necessary equipment, materials and implements
- 2.2 prepare the work area for service(s)
- 2.3 prepare and protect the client as appropriate for service(s); e.g., drape, shampoo, condition
- 2.4 perform a variety of advanced hair colouring and decolourization technique services
- 2.5 style hair according to the client's specifications
- 2.6 inquire as to the client's level of satisfaction with the service
- 2.7 advise the client as to the available products to meet his or her hair and scalp needs
- 2.8 advise the client as to the appropriate time line for scheduling the next service

**3. establish and/or maintain records of the service(s) performed**

- 3.1 establish or check database (e.g., record card) for each client
- 3.2 update the database after completing each service

**4. protect the health and safety of the client**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 protect the client while performing service(s)
  - 4.3.2 identify and demonstrate safe and sanitary procedures for hair colouring

- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., combs, bowls, colour brushes, caps
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3620: HAIR GOODS & EXTENSIONS**

**Level:** Second Period Apprenticeship

**Prerequisite:** HSA3430: Hair Styling 1

**Description:** Students describe the purpose of hair goods and extensions, the types of hair and fibres used in constructing hair goods, and analyze and service hair goods.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

### **1. describe the uses of hair goods**

- 1.1 explain why hair goods and extensions are worn; e.g., hair loss, theatre, fashion
- 1.2 list factors that may influence the wearing of hair goods, including:
  - 1.2.1 fashion
  - 1.2.2 fad
  - 1.2.3 trend
  - 1.2.4 hair loss

### **2. analyze hair goods**

- 2.1 analyze hair goods related to:
  - 2.1.1 hair or fibre content; e.g., human, animal, synthetic
  - 2.1.2 construction; e.g., machine, hand-tied
- 2.2 distinguish among different types of hair goods, hair replacements and extensions; e.g., wig, wiglets, toupées, falls, bandeaus, cascades, braids, switches, chignons, crown curls
- 2.3 describe how to appropriately shape and style hair goods and extensions
- 2.4 explain the advantages and disadvantages of:
  - 2.4.1 different types of hair goods
  - 2.4.2 type of hair and fibre used to construct hair goods; e.g., human, animal, synthetic
  - 2.4.3 hand-tied and machine-made hair goods
- 2.5 describe other commercial uses for hair goods; e.g., displays, theatrical
- 2.6 identify types of colouring that may or may not be used for different types of hair goods; e.g., different hair or fibres, different constructions
- 2.7 identify colouring procedures on suitable hair goods
- 2.8 identify and describe methods of cleaning and conditioning natural hair and synthetic fibre hairpieces and extensions by:
  - 2.8.1 identifying appropriate chemicals used to clean different types of hair goods
  - 2.8.2 explaining why dry cleaning fluids are used to clean hand-tied hair goods
- 2.9 identify and list measurements and hair samples required when ordering, remodelling or repairing hair goods
- 2.10 identify and describe safe handling, safe care and maintenance techniques for synthetic fibre hair goods
- 2.11 explain why regular care and maintenance of hairpieces and extensions improves their appearance and longevity
- 2.12 distinguish between hair goods that require and do not require styling

- 2.13 identify and describe procedures used to perform minor repairs and adjustments to a wig or toupée including procedures that:
  - 2.13.1 adjust hair goods to a larger size
  - 2.13.2 adjust hair goods to a smaller size
  - 2.13.3 repair stitching on wefted hair goods
  - 2.13.4 repair minor tears in the foundation
- 2.14 identify and demonstrate alternative methods available to secure a toupée to the scalp
- 3. perform appropriate blocking, cleansing, conditioning and repair of synthetic hair goods and extensions**
- 4. perform styling procedures on hair goods and extensions**
  - 4.1 plan styling patterns for different types of hair goods and extensions
  - 4.2 attach hair goods and extensions securely to a block for styling
  - 4.3 style hair goods and extensions using a variety of styling implements; e.g., rollers, curling irons, pin curls
  - 4.4 practise attaching the styles on a model's head
- 5. assess and apply safe and sanitary practices**
  - 5.1 maintain a clean, sanitary and safe work area
  - 5.2 apply universal precautions related to:
    - 5.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 5.2.2 hand-washing techniques
    - 5.2.3 infectious diseases
    - 5.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 5.2.5 bacteria, viruses, fungi and parasites
    - 5.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 5.3 use all materials and products appropriately
  - 5.4 clean, sanitize and return implements and materials to proper storage areas after use
  - 5.5 dispose of all waste materials in an environmentally safe manner
- 6. demonstrate basic competencies**
  - 6.1 demonstrate fundamental skills to:
    - 6.1.1 communicate
    - 6.1.2 manage information
    - 6.1.3 use numbers
    - 6.1.4 think and solve problems
  - 6.2 demonstrate personal management skills to:
    - 6.2.1 demonstrate positive attitudes and behaviours
    - 6.2.2 be responsible
    - 6.2.3 be adaptable
    - 6.2.4 learn continuously
    - 6.2.5 work safely
  - 6.3 demonstrate teamwork skills to:
    - 6.3.1 work with others
    - 6.3.2 participate in projects and tasks
- 7. create a transitional strategy to accommodate personal changes and build personal values**
  - 7.1 identify short-term and long-term goals
  - 7.2 identify steps to achieve goals

## **COURSE HSA3625: HAIR GOODS & EXTENSIONS – CLIENT SERVICES**

**Level:** Second Period Apprenticeship

**Prerequisites:** HSA3455: Haircutting 2 – Client Services  
HSA3570: Hair Colouring 1  
HSA3620: Hair Goods & Extensions

**Description:** Students conduct a consultation with a client during which they analyze the client's needs and recommend and perform the appropriate services to industry standards.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. establish a rapport with the client by using communication skills suited to a professional cosmetologist**
  - 1.1 follow salon or shop policy for assisting clients
  - 1.2 perform a client consultation according to the requested service(s)
  - 1.3 recommend appropriate services and technology-based treatments
  - 1.4 advise the client of the cost of each service
  - 1.5 obtain the client's consent before performing the service(s)
- 2. perform the steps involved in the agreed service(s) in a timely manner**
  - 2.1 assemble all necessary equipment, materials and implements
  - 2.2 prepare the work area for each service(s)
  - 2.3 perform the preparation work for the service, including:
    - 2.3.1 cutting, colouring or minor repair
    - 2.3.2 pre-styling of hair goods or extensions
  - 2.4 perform services, including:
    - 2.4.1 placing and securing the hair goods or extensions to a client's hair style or head
    - 2.4.2 styling of hair goods or extensions while working on client
  - 2.5 style hair according to the client's specifications
  - 2.6 inquire as to the client's level of satisfaction with the service
  - 2.7 advise the client as to the available products to meet his or her grooming needs
  - 2.8 advise the client as to the appropriate time line for scheduling the next service
- 3. establish and/or maintain records of the service(s) performed**
  - 3.1 establish or check the database (e.g., record card) for each client
  - 3.2 update the database after completing each service
- 4. protect the health and safety of the client**
  - 4.1 maintain a clean, sanitary and safe work area
  - 4.2 apply universal precautions related to:
    - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 4.2.2 hand-washing techniques
    - 4.2.3 infectious diseases
    - 4.2.4 bloodborne pathogens; e.g., minor cuts, blood spills
    - 4.2.5 bacteria, viruses, fungi and parasites
    - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards

- 4.3 use all materials and products appropriately, protecting the client while performing the service(s)
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use
- 4.5 dispose of all waste materials in an environmentally safe manner
- 5. demonstrate basic competencies**
  - 5.1 demonstrate fundamental skills to:
    - 5.1.1 communicate
    - 5.1.2 manage information
    - 5.1.3 use numbers
    - 5.1.4 think and solve problems
  - 5.2 demonstrate personal management skills to:
    - 5.2.1 demonstrate positive attitudes and behaviours
    - 5.2.2 be responsible
    - 5.2.3 be adaptable
    - 5.2.4 learn continuously
    - 5.2.5 work safely
  - 5.3 demonstrate teamwork skills to:
    - 5.3.1 work with others
    - 5.3.2 participate in projects and tasks
- 6. create a transitional strategy to accommodate personal changes and build personal values**
  - 6.1 identify short-term and long-term goals
  - 6.2 identify steps to achieve goals

## **COURSE HSA3630: HISTORICAL COSMETOLOGY**

**Level:** First Period Apprenticeship

**Prerequisites:** COS1020: Long Hair Design 1  
EST2050: Make-up  
HSA3400: Hair & Scalp Care 1  
HSA3430: Hair Styling 1

**Description:** Students recreate historical hairstyles and facial images and describe the historical trends in hairstyles and make-up and the relationship between historical changes in cosmetology to other changes in society.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. identify and describe historical, period-related trends in hair and make-up design**
  - 1.1 categorize major trends in personal appearance and grooming according to their historical occurrence
  - 1.2 explain possible relationships between historical trends in fashions, hair and make-up designs and other trends in society during the same period
  - 1.3 describe possible relationships between hair and make-up design and lifestyle
  - 1.4 distinguish between the role of cosmetologist as creator of hair and make-up trends and as follower of trends created by others
  - 1.5 develop a presentation to show historical trends in hair and make-up design; e.g., poster, digital slide show demonstration
- 2. apply the principles and practices of cosmetology to design and create historical hair and facial designs**
  - 2.1 identify the historical images to be recreated
  - 2.2 prepare a worksheet identifying resources and hairstyling techniques required to recreate the images
  - 2.3 drape and prepare the model/client appropriately for service
  - 2.4 style hair to recreate the historical hairstyle
  - 2.5 perform facial services on the model/client to recreate the historical facial make-up
- 3. assess and apply safe and sanitary practices**
  - 3.1 maintain a clean, sanitary, safe work area
  - 3.2 apply universal precautions related to:
    - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 3.2.2 hand-washing techniques
    - 3.2.3 infectious diseases
    - 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 3.2.5 bacteria, viruses, fungi and parasites
    - 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 3.3 use all materials and products appropriately
  - 3.4 clean, sanitize and return implements and materials to proper storage area after use
  - 3.5 dispose of waste materials in an environmentally safe manner

**4. demonstrate basic competencies**

4.1 demonstrate fundamental skills to:

- 4.1.1 communicate
- 4.1.2 manage information
- 4.1.3 use numbers
- 4.1.4 think and solve problems

4.2 demonstrate personal management skills to:

- 4.2.1 demonstrate positive attitudes and behaviours
- 4.2.2 be responsible
- 4.2.3 be adaptable
- 4.2.4 learn continuously
- 4.2.5 work safely

4.3 demonstrate teamwork skills to:

- 4.3.1 work with others
- 4.3.2 participate in projects and tasks

**5. create a transitional strategy to accommodate personal changes and build personal values**

- 5.1 identify short-term and long-term goals
- 5.2 identify steps to achieve goals

## **COURSE HSA3640: CREATIVE COSMETOLOGY**

**Level:** Second Period Apprenticeship

**Prerequisites:** COS1020: Long Hair Design 1  
EST2050: Make-up  
HSA3430: Hair Styling 1

**Description:** Students describe current cosmetology-related fashions, fads and trends and apply design principles to create hair and skin designs that may become fads or trends.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Outcomes:** The student will:

- 1. identify and describe current fashion, fads or trends for hair and make-up design**
  - 1.1 categorize major trends in personal appearance and grooming according to fashion, trend or fad
  - 1.2 explain possible relationships between fashion, trends or fads in hair and make-up designs and changes in society
  - 1.3 describe possible relationships between hair and make-up designs and lifestyles
  - 1.4 develop a presentation regarding trends and fads in hair and make-up design; e.g., poster, digital slide show demonstration, video
- 2. apply principles and practices of cosmetology to design and create a current fashion, fad or new trend for hair and make-up designs**
  - 2.1 identify the images to be recreated
  - 2.2 prepare a worksheet to identify resources and required hairstyling and make-up techniques needed to recreate the images
  - 2.3 drape and prepare the model/client appropriately for each service
  - 2.4 produce each innovative hairstyle design
  - 2.5 produce each innovative make-up design
- 3. apply safe and sanitary practices**
  - 3.1 maintain a clean, sanitary, safe work area
  - 3.2 apply universal precautions related to:
    - 3.2.1 personal protective equipment (PPE); e.g., gloves, masks
    - 3.2.2 hand-washing techniques
    - 3.2.3 infectious diseases
    - 3.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
    - 3.2.5 bacteria, viruses, fungi and parasites
    - 3.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
  - 3.3 use all materials and products appropriately
  - 3.4 clean, sanitize and return implements and materials to proper storage area after use
  - 3.5 dispose of waste materials in an environmentally safe manner

**4. demonstrate basic competencies**

4.1 demonstrate fundamental skills to:

- 4.1.1 communicate
- 4.1.2 manage information
- 4.1.3 use numbers
- 4.1.4 think and solve problems

4.2 demonstrate personal management skills to:

- 4.2.1 demonstrate positive attitudes and behaviours
- 4.2.2 be responsible
- 4.2.3 be adaptable
- 4.2.4 learn continuously
- 4.2.5 work safely

4.3 demonstrate teamwork skills to:

- 4.3.1 work with others
- 4.3.2 participate in projects and tasks

**5. create a transitional strategy to accommodate personal changes and build personal values**

- 5.1 identify short-term and long-term goals
- 5.2 identify steps to achieve goals

## **COURSE HSA3650: COMPETITION COSMETOLOGY**

**Level:** Second Period Apprenticeship

**Prerequisites:** COS1020: Long Hair Design 1  
HSA3400: Hair & Scalp Care 1  
HSA3430: Hair Styling 1

**Description:** Students identify opportunities to participate in competitions related to cosmetology, describe the qualities needed to be competitive and the judging systems used at various levels of competition and demonstrate the ability to be competitive in one or more areas of cosmetology.

**Parameters:** Access to a professional hairstyling facility or laboratory and/or equipment, and to instruction from an individual with journey person certification in the hairstyling trade.

**Supporting Courses:** HSA3450: Haircutting 1  
HSA3570: Hair Colouring 1  
HSA3580: Hair Colouring 2 – Oxidative  
HSA3590: Hair Colouring 4 – Decolourization

**Outcomes:** The student will:

- 1. identify, describe and demonstrate the qualities of a successful cosmetology competitor**
  - 1.1 identify and describe personal qualities associated with a successful cosmetology competitor; e.g., dedication, attention to detail and patience
  - 1.2 identify and describe professional qualities associated with a successful cosmetology competitor; e.g., projecting a positive image, practising hygiene and sanitation and respecting the rights of self and others
  - 1.3 identify and describe management abilities associated with a successful cosmetology competitor; e.g., planning, organizing and communicating
  - 1.4 identify and describe creative abilities associated with a successful cosmetology competitor
- 2. describe the qualifications required for a competitor for recognized local, national and international hairstyling competitions**
  - 2.1 identify and describe methods used to judge competitions by:
    - 2.1.1 designing criteria for various competitions
    - 2.1.2 judging criteria for various competitions
- 3. demonstrate competition standard artistry in one or more cosmetology-related areas**
  - 3.1 create a competition design that includes one or more of the following cosmetology areas:
    - 3.1.1 haircutting
    - 3.1.2 hairstyling; e.g., day wear, evening wear, fantasy
    - 3.1.3 hair colouring
  - 3.2 execute the design using appropriate products and implements
  - 3.3 evaluate the completed style and make changes to the design and/or method of execution
  - 3.4 participate in a cosmetology competition

#### **4. assess and apply safe and sanitary practices**

- 4.1 maintain a clean, sanitary and safe work area
- 4.2 apply universal precautions related to:
  - 4.2.1 personal protective equipment (PPE); e.g., gloves, masks
  - 4.2.2 hand-washing techniques
  - 4.2.3 infectious diseases
  - 4.2.4 blood-borne pathogens; e.g., minor cuts, blood spills
  - 4.2.5 bacteria, viruses, fungi and parasites
  - 4.2.6 safety and first-aid applications; e.g., back safety, cuts, slip and trip hazards
- 4.3 use all materials and products appropriately, being sure to:
  - 4.3.1 identify and safely operate professional hairstyling implements, including marcel handles, blowdryers and curling irons, and protect himself/herself, clients and others
  - 4.3.2 demonstrate appropriate safety measures when using and maintaining all electrical equipment
- 4.4 clean, sanitize and return implements and materials to proper storage areas after use; e.g., pin curl clips, rollers, hairstyling implements
- 4.5 dispose of all waste materials in an environmentally safe manner

#### **5. demonstrate basic competencies**

- 5.1 demonstrate fundamental skills to:
  - 5.1.1 communicate
  - 5.1.2 manage information
  - 5.1.3 use numbers
  - 5.1.4 think and solve problems
- 5.2 demonstrate personal management skills to:
  - 5.2.1 demonstrate positive attitudes and behaviours
  - 5.2.2 be responsible
  - 5.2.3 be adaptable
  - 5.2.4 learn continuously
  - 5.2.5 work safely
- 5.3 demonstrate teamwork skills to:
  - 5.3.1 work with others
  - 5.3.2 participate in projects and tasks

#### **6. create a transitional strategy to accommodate personal changes and build personal values**

- 6.1 identify short-term and long-term goals
- 6.2 identify steps to achieve goals