

MODULE CURRICULUM AND ASSESSMENT STANDARDS:

SECTION E: INTERMEDIATE LEVEL

The following pages define the curriculum and assessment standards for the intermediate level of Cosmetology Studies.

Intermediate level modules help students build on the competencies developed at the introductory level and focus on developing more complex competencies. They provide a broader perspective, helping students recognize the wide range of related career opportunities available within the strand.

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COURSE COS2010: HAIR GRAPHICS 2**Level:** Intermediate**Theme:** Hair and Scalp Care**Prerequisite:** COS1020 Hair Graphics 1**Description:** Students use photo or other images as guides to recreate a variety of ropes, braids, knots, rolls and twists to produce finished hairstyles.**Parameters:** Access to a personal or professional personal grooming facility.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate understanding of the principles of symmetry and asymmetry as applied to hairstyling select and recreate images of ropes, braids, knots, rolls and twists to produce secure finished hairstyles and hair graphics demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> present a verbal, written or other explanation of symmetry and asymmetry as applied to hairstyling. <p><i>Assessment Tool</i> <i>CTS Rubric: Presentation/Reports</i></p>	25
	<ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> select and recreate a variety of eight hair graphics. <p><i>Assessment Tool</i> <i>COSTAT2010: Hair Graphics 2</i></p>	75
	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

COURSE COS2010: HAIR GRAPHICS 2 (continued)

Concept	Specific Outcomes	Notes
Symmetry and Asymmetry	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define and describe the principles of symmetry and asymmetry • describe how these principles apply to: <ul style="list-style-type: none"> – hairstyling in general – roping, braiding, knotting, rolling and twisting. 	
Hair Graphics	<ul style="list-style-type: none"> • identify, create and secure a variety of hair roping effects • create and secure a variety of hair graphics that include multiple strand braids; e.g., four, six, eight strands • create symmetrical hairstyles by combining three or more different hair graphic techniques • remove graphics from hair without damaging hair. 	
Safety and Sanitation	<ul style="list-style-type: none"> • follow safe and sanitary practices • maintain a clean, safe work area • sanitize and return implements and materials to proper storage areas after use. 	Review local and provincial health and safety regulations.

COURSE COS2020: HAIR & SCALP CARE 2

Level:	Intermediate
Theme:	Hair and Scalp Care
Prerequisite:	COS1040 Forming & Finishing 1
Description:	Students analyze the histology and condition of hair and the relationship of hair to the scalp, and select and use appropriate hair and scalp cleansing and conditioning products.

Parameters: Access to a professional hairstyling facility.

Note: Journeyman hairstylist qualification required.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> describe the relationships among: <ul style="list-style-type: none"> hair condition scalp condition safe and sanitary hair care practices 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> given 40 questions relating to hair and scalp care, answer a minimum of 30 questions correctly. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> <i>Shampooing, Rinsing and Conditioning</i> <i>Properties of Hair and Scalp</i> 	15
<ul style="list-style-type: none"> identify and describe the purpose and application of various hair and scalp care products and technologies 	<ul style="list-style-type: none"> Applied Problem Solving in which the student will: <ul style="list-style-type: none"> present a written, verbal, graphic or other description of hair and scalp care products and technologies, and their uses. <p><i>Assessment Tool</i> <i>CTS Rubric Presentation/Reports</i></p>	20
<ul style="list-style-type: none"> perform hair and scalp care services including client analysis and preparation, hair and scalp analysis, product and technology selection, shampooing and conditioning 	<ul style="list-style-type: none"> Process and Production in which the student will: <ul style="list-style-type: none"> perform a variety of hair and scalp care services, including: <ul style="list-style-type: none"> six hair care services six scalp care services. <p><i>Assessment Tool</i> <i>COSTAT2020: Hair & Scalp Care 2</i></p>	35 30
<ul style="list-style-type: none"> demonstrate basic competencies. 	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

COURSE COS2020: HAIR & SCALP CARE 2 (continued)

Concept	Specific Outcomes	Notes
Histology	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • analyze and describe the histology of different types of hair and heads of hair • define and describe factors that identify the condition of hair including: <ul style="list-style-type: none"> – elasticity – porosity – texture – density – colour • identify and describe the effect of other skin tissues that surround the hair and hair follicles and affect hair growth. 	
Hair and Scalp Relationships	<ul style="list-style-type: none"> • describe the relationship between the hair and the scalp • describe the process of keratinization as it affects both the hair and the scalp • propose effects of caring/not caring for the hair and scalp and the effects of caring for one without caring for the other. 	
Hair and Scalp Cleansing Products	<ul style="list-style-type: none"> • identify and describe the advantages/disadvantages of different hair and scalp cleansing products • describe the action of different cleansing products on the hair and scalp • match cleansing products to the needs of different hair and scalp conditions. 	
Hair and Scalp Conditioning Products and Technologies	<ul style="list-style-type: none"> • identify and describe the advantages/disadvantages of different types of hair and scalp conditioning products • describe the action of different conditioning products and technologies on the hair and scalp • match conditioning products and technologies to the needs of different hair and scalp conditions. 	

MODULE COS2020: HAIR & SCALP CARE 2 (continued)

Concept	Specific Learner Expectations	Notes
Client Preparation and Analysis	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • greet and seat client courteously • drape client for a wet service • analyze client’s hair and scalp to determine condition and service needs • advise client of services and products recommended • consult with client about services and products recommended. 	
Shampooing	<ul style="list-style-type: none"> • direct and assist client to shampoo area • seat client comfortably • ensure that cape and towel(s) are appropriately positioned to protect client’s clothing and salon equipment • select a shampoo appropriate to the condition of the hair and scalp • perform a complete shampoo including: <ul style="list-style-type: none"> – checking water temperature – wetting hair – applying appropriate amount of shampoo to scalp and hair – distributing shampoo over scalp and throughout hair – massaging the scalp – rinsing – checking – towel drying – head draping • assist client to return to setting area (when appropriate) • follow safe and sanitary shampooing practices. 	

MODULE COS2020: HAIR & SCALP CARE 2 (continued)

Concept	Specific Learner Expectations	Notes
Conditioning	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • obtain client’s consent for service recommended • prepare products, materials and technology needed to perform the service • prepare the client for wet/dry service, as appropriate • perform a surface conditioning treatment • perform a penetrating conditioning treatment • use available technology to perform scalp treatments • complete each conditioning treatment according to directions provided by teacher and/or product/technology manufacturer • re-drape client as necessary and assist client’s return to setting area. 	
Safety and Sanitation	<ul style="list-style-type: none"> • follow safe and sanitary practices including the use and basic maintenance of conditioning technology • maintain a clean, safe work area • sanitize and return implements and materials to proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2030: FORMING & FINISHING 2**Level:** Intermediate**Theme:** Hair and Scalp Care**Prerequisite:** COS2020 Hair & Scalp Care 2**Description:** Students analyze head and facial features, determine suitable hairstyles, and form and finish hairstyles.**Parameters:** Access to a professional hairstyling facility.**Note:** Journeyman hairstylist qualification required.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis	
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • form hair by shaping, constructing and securing a variety of pin curls • finish hair by combing out constructed and dried pin curls • identify, describe and analyze factors that affect the selection of a hairstyle and the forming and finishing techniques suited to achieving the selected hairstyle • wave and curl hair using a combination of forming and finishing techniques including: <ul style="list-style-type: none"> – pin curling – roller setting – iron setting – finger waving – blow waving/styling 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Concept Testing in which the student will: <ul style="list-style-type: none"> – present a written, verbal, graphic or other description of factors to be considered when selecting a hairstyle and the forming and finishing techniques needed to create the hairstyle. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> – <i>Finger Waving</i> – <i>Wet Hairstyling</i> – <i>Thermal Hairstyling</i> 	15	
	<ul style="list-style-type: none"> • Process and Product in which the student will: <ul style="list-style-type: none"> – follow the teacher’s directions to form and finish a minimum of two heads of hair that have been formed using pin curls and/or rollers – analyze client’s needs and perform a minimum of three combinations of forming and finishing techniques. <p><i>Assessment Tool</i> <i>COSTAT2030: Forming & Finishing 2</i></p>	40	
			45

COURSE COS2030: FORMING & FINISHING 2 (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>Integrated throughout</p>

Concept	Specific Outcomes	Notes
<p>Pin Curling</p> <ul style="list-style-type: none"> Types Purpose Parts Techniques Fastening 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> identify and describe types of pin curls; e.g.: <ul style="list-style-type: none"> sculpture stand-up/cascade skip waves barrel describe the purpose of each type of pin curl describe the advantages/disadvantages of using pin curls describe the different parts of a pin curl: <ul style="list-style-type: none"> base stem circle describe the effects of various pin curling techniques including using: <ul style="list-style-type: none"> base shapes long-stem, half-stem, no-stem pin curls different sized circles clockwise/counterclockwise use clips or other fasteners to properly secure each type of pin curl form pin curls on various parts of the scalp; e.g.: <ul style="list-style-type: none"> side front crown back nape create a variety of partial and whole head effects using pin curls 	

MODULE COS2030: FORMING & FINISHING 2 (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> Sanitation and Safety 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> describe and demonstrate appropriate sanitation and safety practices followed before, during and after using pin curl fasteners. 	
<p>Roller Setting</p> <ul style="list-style-type: none"> Techniques Advantages/Disadvantages Forming and Finishing Sanitation and Safety 	<ul style="list-style-type: none"> prepare, section, hold hair strand, wind, position and secure rollers to sit: <ul style="list-style-type: none"> on-base half-base off-base relate the base position of rollers to the following types of roller winding techniques: <ul style="list-style-type: none"> no-stem half-stem full stem relate how roller placements affect style outcomes; e.g.: <ul style="list-style-type: none"> circle half circle rectangle square describe the advantages/disadvantages of using rollers to form hair form and finish a variety of sets using suitable roller forming techniques describe and demonstrate appropriate sanitation and safety practices followed before, during and after using rollers. 	
<p>Iron Setting</p> <ul style="list-style-type: none"> Operating and Manipulating Advantages/Disadvantages 	<ul style="list-style-type: none"> safely operate and handle a variety of curling irons manipulate the irons to form hair of varying lengths into curl and wave formations including the use of the “two-loop” technique on long hair describe the advantages/disadvantages of using a curling iron to form hair 	

MODULE COS2030: FORMING & FINISHING 2 (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • Forming and Finishing • Sanitation and Safety 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • form and finish a variety of sets using a curling iron including: <ul style="list-style-type: none"> – right-going waves – left-going waves – connecting waves • describe and demonstrate appropriate sanitation and safety practices followed before, during and after using a curling iron. 	
<p>Finger Waving</p> <ul style="list-style-type: none"> • Forming • Finishing 	<ul style="list-style-type: none"> • apply setting lotion, shape hair and form horizontal, diagonal, circular and vertical finger waves • describe the advantages/disadvantages of finger waving hair • form and finish selected finger wave hairstyles. 	
<p>Blow Waving/ Styling</p> <ul style="list-style-type: none"> • Forming • Finishing 	<ul style="list-style-type: none"> • form and finish, blow wave/style hair into preferred hairstyles • describe the advantages/disadvantages of blow waving/styling hair. 	
<p>Hairstyling</p>	<ul style="list-style-type: none"> • identify and describe basic: <ul style="list-style-type: none"> – head shapes – facial shapes – facial features • describe how hairstyles can affect head and facial appearance • describe and demonstrate hair forming and finishing techniques that can change the appearance of head shapes, facial shapes and facial features • design and create setting patterns suited to specific head and facial characteristics • use combinations of forming tools and techniques to form hair to each pattern • use appropriate finishing techniques and tools to create hairstyles suited to different head and facial characteristics • describe and demonstrate sanitation and safety practices followed before, during and after using finishing tools. 	

COURSE COS2040: HAIRCUTTING 1**Level:** Intermediate**Theme:** Haircutting**Prerequisite:** COS2030 Forming & Finishing 2**Description:** Students demonstrate safe handling of haircutting and hairthinning tools, and describe and demonstrate basic cutting methods.**Parameters:** Access to a professional hairstyling facility.**Note:** Journeyman hairstylist qualification required.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> define and describe terms related to professional haircutting and explain why professional haircutting is the foundation for hairstyling, other hair services and a feature of personal grooming describe and demonstrate safe handling of haircutting and hairthinning tools interpret and follow cutting patterns to: <ul style="list-style-type: none"> section cut follow guidelines section and cut hair to predetermined shapes, lengths and styles 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> given 30 test items relating to haircutting, respond correctly to a minimum of 20 items. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> <i>Haircutting</i> 	20
	<ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> handle haircutting and hairthinning tools safely and in a sanitary manner. 	30
	<ul style="list-style-type: none"> follow cutting patterns and use a variety of haircutting/thinning tools to create two blunt and two layer cuts. <p><i>Assessment Tool</i> <i>COSTAT2040: Haircutting 1</i> <i>COSSAT2040: Haircutting 1</i></p>	50

COURSE COS2040: HAIRCUTTING 1 (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>Integrated throughout</p>

Concept	Specific Outcomes	Notes
<p>Principles and Practices of Haircutting</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> explain the purpose and basic principles of haircutting and hairthinning identify and describe types of haircuts/cutting techniques including: <ul style="list-style-type: none"> blunt taper layer shingle explain and describe the principle of elevation as it applies to haircutting describe and demonstrate haircutting sanitation and safety practices. 	
<p>Implements</p>	<ul style="list-style-type: none"> identify and describe implements used to cut and thin hair; e.g., <ul style="list-style-type: none"> shears (cutting, thinning) razors (replaceable blade, straight) clippers demonstrate proper handling, use and maintenance of each cutting implement including: <ul style="list-style-type: none"> in-use positions at-rest positions holding cutting implement and comb together. 	

MODULE COS2040: HAIRCUTTING 1 (continued)

Concept	Specific Learner Expectations	Notes
<p>Planning a Haircut</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • read, interpret and follow a cutting pattern • select and prepare necessary implements and draping supplies • identify and describe uses of different sectioning patterns • identify cutting technique(s) to be used for each section • determine length to be removed and elevation of cut in different areas of the head. 	
<p>Cutting with Shears</p> <ul style="list-style-type: none"> • Techniques • Sectioning • Guidelines • Thinning • Cutting 	<ul style="list-style-type: none"> • demonstrate a variety of haircutting techniques including: <ul style="list-style-type: none"> – blunt cutting – tape cutting – slither cutting – layer cutting – shingling – thinning • section hair appropriate to each cut • cut guidelines • follow guidelines to complete each section of a haircutting pattern • thin hair in appropriate areas using: <ul style="list-style-type: none"> – slithering techniques – thinning shears • perform a blunt cut • perform a layer cut • check each cut for shape, balance, even and blended strands • work safely and with confidence when cutting with shears. 	

MODULE COS2040: HAIRCUTTING 1 (continued)

Concept	Specific Learner Expectations	Notes
<p>Using Razors</p> <ul style="list-style-type: none"> • Handling • Cutting 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • demonstrate safe handling and confidence: <ul style="list-style-type: none"> – holding a razor – manipulating the razor – removing and replacing razor blades – disposing of used blades • blunt cut hair using a razor • taper cut hair using a razor • thin hair using a razor • perform a complete haircut using a razor including: <ul style="list-style-type: none"> – following a cutting pattern – sectioning the hair – parting and holding strands at proper elevations – removing hair length – reducing hair density (thinning) – checking the cut for shape, balance, even and blended strands. 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • follow safe and sanitary procedures • describe first aid for minor cuts • maintain a clean, safe work area • sanitize cutting implements and other tools after each use • dispose of waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

COURSE COS2050: HAIR CARE & CUTTING 1 (CLIENT SERVICES)**Level:** Intermediate**Theme:** Haircutting**Prerequisite:** COS2040 Haircutting 1**Description:** Students analyze a client's need for hair and scalp care and perform the necessary services.**Parameters:** Access to a professional hairstyling facility.**Note:** Journeyman hairstylist qualification required.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • meet, greet and make a client feel welcome and comfortable, and prepare the client for selected services • consult with and analyze a client's needs for hair and scalp care and haircutting services, and recommend suitable services • perform hair and scalp care and haircutting services agreed to by a client in a safe and sanitary manner, and record information on services performed • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Process in which the student will: <ul style="list-style-type: none"> – perform client orientation, preparation, analysis and consultation procedures to standards indicated on a client services performance chart. • Product in which the student will: <ul style="list-style-type: none"> – perform a variety of client services to a minimum of six clients' satisfaction. • Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>50</p> <p>50</p> <p>Integrated throughout</p>

COURSE COS2050: HAIR CARE & CUTTING 1 (CLIENT SERVICES) (continued)

Concept	Specific Outcomes	Notes
Client Orientation	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • greet each client by name and introduce self • follow salon/shop policy for assisting client with coats, hats and personal belongings • direct and assist client to be seated at work area • describe client's need for hairstyling services • consult with client to determine required services. 	
Client Preparation	<ul style="list-style-type: none"> • analyze client's hair and scalp • recommend hairstyling services and hairstyle based on analysis • advise client of cost of each service • drape client for wet/dry service • remove hair ornaments, if present • request client to remove facial adornments, if necessary, and have client put them in safe place • brush hair thoroughly (before and after analysis) as needed • establish a data base (e.g., record card) for each client • complete record card for each service provided. 	
Client Services <ul style="list-style-type: none"> • Shampooing 	<ul style="list-style-type: none"> • check that client is properly draped for a wet service • direct and assist client to the shampoo area • position client and ensure client's neck is placed properly on shampoo sink • ensure that cape and towel(s) are appropriately positioned to protect client's clothing • select a shampoo appropriate to condition of the hair and scalp • perform a complete shampoo 	

MODULE COS2050: HAIR CARE & CUTTING 1 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • Shampooing (continued) • Conditioning • Haircutting • Forming and Finishing 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • towel dry hair • wrap hair in towel and assist client to return to setting area if conditioning service has not been requested • select the conditioner appropriate to client's needs and agreed to by client • apply conditioner and allow to process according to manufacturer's instructions • rinse excess conditioner from hair and scalp, if necessary • wrap hair in towel and assist client to return to setting area • re-drape client for dry service • perform haircutting/hairthinning services following consultation with client • form hair using appropriate forming implements to produce the desired hairstyle • dry the hair, and use appropriate finishing implements to create a clean and suitable hairstyle. 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • follow safe and sanitary procedures for each service • maintain a safe, clean work area • sanitize and return implements and materials to proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

COURSE COS2060: PERMANENT WAVING 2 (COLD WAVING)

Level: Intermediate

Theme: Chemical Services: Permanent Waving

Prerequisites: COS1050 Permanent Waving 1 (The Physical Process)
COS2030 Forming & Finishing 2

Description: Students identify types of chemicals used to permanently wave hair and the relationship between the chemical process and the physical process. Students also analyze hair and combine the two processes to perform complete cold waves.

Parameters: Access to a professional hairstyling facility.

Note: Journeyman hairstylist qualification required.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<i>The student will:</i> <ul style="list-style-type: none">distinguish between techniques used to curl hair temporarily and permanently; describe the chemistry of cold waving, and the effects of cold waving chemicals on the hair and scalp	<i>Assessment of student achievement should be based on:</i> <ul style="list-style-type: none">Concept Testing in which the student will:<ul style="list-style-type: none">– given 30 test items relating to cold waving, respond correctly to a minimum of 25 items.– determine pH of acid and alkaline permanent waving solution– describe effects of different pH levels on the hair and scalp. <i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i> <ul style="list-style-type: none">– <i>Permanent Waving</i>	25 15 20

COURSE COS2060: PERMANENT WAVING 2 (COLD WAVING) (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • prepare and protect the client, self and others and perform basic physical and chemical cold waving processes in a safe and sanitary manner, and maintain records of materials used and results attained • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Process and Product in which the student will: <ul style="list-style-type: none"> – prepare clients, analyze hair and scalp and perform one or more basic cold waves, including: <ul style="list-style-type: none"> • personal and workstation preparation • client preparation • hair and scalp analysis • wrap and process cold waves. <p><i>Assessment Tool</i> COSTAT2060: <i>Permanent Waving 2 (Cold Waving)</i> COSSAT2060: <i>Permanent Waving 2 (Cold Waving)</i></p> <ul style="list-style-type: none"> • Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> Basic Competencies Reference Guide and any assessment tools noted above</p>	<p style="text-align: center;">40</p> <p style="text-align: center;">Integrated throughout</p>

Concept	Specific Outcomes	Notes
<p>Permanent Waving Techniques</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define and describe the term permanent waving • identify techniques used to permanently wave hair • distinguish between cold waving and heat waving • identify and describe similarities among permanent waving techniques. 	

MODULE COS2060: PERMANENT WAVING 2 (COLD WAVING) (continued)

Concept	Specific Learner Expectations	Notes
Cold Waving Processes	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • describe the historical changes in permanent waving techniques • explain the relationships between the two processes used to cold wave hair: <ul style="list-style-type: none"> – physical process – chemical process • describe and demonstrate steps associated with each process. 	
Chemistry of Cold Waving	<ul style="list-style-type: none"> • identify types of products/chemicals used to permanently wave hair • explain the chemistry of permanent waving chemicals • identify and describe the chemical and physical actions of acid and alkali permanent waving chemicals and neutralizers on the hair and scalp • describe why the structure and condition of the hair and the scalp affects choices of: <ul style="list-style-type: none"> – permanent waving chemicals – neutralizing chemicals • describe the safety practices that must be followed: <ul style="list-style-type: none"> – before performing a cold wave – when using cold waving chemicals. 	
Curl Quality and Degree of Curl	<ul style="list-style-type: none"> • describe and demonstrate the relationship among size of section, diameter of permanent waving rods and degree of curl • identify and describe factors that may affect the quality and degree of curl including: <ul style="list-style-type: none"> – hair length – hair porosity – hair density – hair elasticity – chemically treated hair – sectioning, blocking, wrapping, winding, securing 	

MODULE COS2060: PERMANENT WAVING 2 (COLD WAVING) (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • The Chemical Process • Completing the Cold Wave 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • apply cold waving chemical to hair wound on rods • assess processing time • take test curls to assess degree of curl • determine when desired degree of curl is achieved • neutralize processed hair; e.g.: <ul style="list-style-type: none"> – rinse – blot – air dry – apply neutralizer – remove neutralizer • protect the client from improper contact with cold waving chemicals at each stage of the chemical process • remove rods from hair without putting tension on hair • assess the quality and degree of curl achieved • apply finishing/conditioning rinse (if required) • prepare hair for forming and finishing. 	
<p>Keeping Records</p>	<ul style="list-style-type: none"> • record details of client, client’s hair and scalp condition • record details of sectioning pattern, rods and products used and quality and degree of curl achieved. 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • identify and follow safe and sanitary practices including: <ul style="list-style-type: none"> – responding to allergic and sensitivity reactions – preventing chemical burns • maintain a clean, safe work area • sanitize and return materials to proper storage areas after use • dispose of unused chemicals and other waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

COURSE COS2070: PERMANENT WAVING 3 (HEAT-ASSISTED)

Level: Intermediate

Theme: Chemical Services: Permanent Waving

Prerequisite: COS2060 Permanent Waving 2 (Cold Waving)

Description: Students use appropriate physical and chemical processes and products to perform heat-assisted permanent waves, and analyze the quality of the waves.

Parameters: Access to a professional hairstyling facility.

Note: Journeyman hairstylist qualification required.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none">distinguish between:<ul style="list-style-type: none">procedures, technologies and effects of heat-assisted and cold permanent waving on the hair and scalptechnology and techniques used in heat-assisted waving and cold waving	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none">Concept Testing in which the student will:<ul style="list-style-type: none">given 25 test items relating to heat-assisted permanent waving, respond correctly to a minimum of 20 items. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"><i>Permanent Waving</i>	20

COURSE COS2070: PERMANENT WAVING 3 (HEAT-ASSISTED) (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • section, block, wrap, wind and process hair, using available heat-assisted waving techniques, and protect the health and safety of a client, self and others • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Process and Product in which the student will: <ul style="list-style-type: none"> – perform one or more heat-assisted permanent waves: <ul style="list-style-type: none"> • section • block • wrap • wind • lotion application • process check • neutralize • finish. <p><i>Assessment Tool</i> <i>COSTAT2070: Permanent Waving 3 (Heat-assisted)</i></p> <ul style="list-style-type: none"> • Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p style="text-align: center;">5 5 10 20 5 10 15 10</p> <p style="text-align: center;">Integrated throughout</p>

Concept	Specific Outcomes	Notes
Heat-assisted Permanent Waving Processes	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define the terms heat-assisted permanent waving and exothermic waving • describe the advantages/disadvantages of heat waving • compare heat-assisted waving with cold waving. 	
Origin and Development	<ul style="list-style-type: none"> • identify and describe the origin of heat-assisted waving • describe the historical and contemporary use of heat-assisted permanent waving and machineless methods of permanent waving. 	

MODULE COS2070: PERMANENT WAVING 3 (HEAT-ASSISTED) (continued)

Concept	Specific Learner Expectations	Notes
Chemistry of Heat-assisted Permanent Waving	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • distinguish among acid, acid balanced and alkali permanent waving lotions and their effects on hair structure • identify and describe how acid, acid balanced and alkali waving lotions are neutralized • identify the pH of waving chemicals that require external heat for processing • identify and describe heat sources used to activate waving lotions • describe the effects of alkali and acidic waving chemicals on the structure of hair. 	
The Physical Process	<ul style="list-style-type: none"> • identify and describe alternative physical processes used with heat-assisted waving technology • distinguish between the physical process used in heat-assisted permanent waving procedures and the physical process used when cold waving hair. 	
Performing a Heat-assisted Permanent Wave <ul style="list-style-type: none"> • Preparation • The Physical Process 	<ul style="list-style-type: none"> • list the steps to be performed before giving a heat-assisted wave • describe and demonstrate procedures used to determine suitability of scalp and hair for heat-assisted waving • describe and demonstrate hair brushing and cleansing activities required before giving a machine wave • describe and demonstrate procedures used in selecting heat-assisted waving rods and chemicals • section, block, wrap, wind and secure hair to achieve preferred waving effects 	

MODULE COS2070: PERMANENT WAVING 3 (HEAT-ASSISTED) (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • The Chemical Process • Completing the Heat-assisted Permanent Wave 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • apply heat waving chemical to hair wound on rods • determine processing time (fixed/variable) • take test curl to assess degree and quality of curl • complete the chemical process as directed by the chemical manufacturer • protect the client from improper contact with heat-assisted waving chemicals at each stage of the chemical process • remove rods from hair without putting tension on hair • assess the quality and degree of curl achieved • apply finishing/conditioning rinse (if required) • prepare hair for forming and finishing. 	
<p>Keeping Records</p>	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each client • record details of sectioning pattern, rods and chemicals used and quality and degree of curl achieved when service is completed. 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • identify and follow safe and sanitary practices including preventing scalp burns resulting from heat clamps, chemicals and improper winding • maintain a clean, safe work area • sanitize and return materials and technology to proper storage areas after use • dispose of unused chemicals and other waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

COURSE COS2080: PERMANENT WAVING 4 (CLIENT SERVICES)

Level: Intermediate

Theme: Chemical Services: Permanent Waving

Prerequisite: COS2070 Permanent Waving 3 (Heat-assisted)

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

Parameters: Access to a professional hairstyling facility.

Note: Journeyman hairstylist qualification required.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none">• meet, greet, welcome and orient a client to available permanent waving services• consult with and analyze a client's needs, hair and scalp condition and suitability for permanent waving services, and recommend suitable services	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none">• Process in which the student will:<ul style="list-style-type: none">– perform client orientation, preparation, analysis and consultation procedures to standard indicated on a client services performance chart:<ul style="list-style-type: none">• orientation• preparation• analysis• consultation/recommendation.	<p>10 5 5 10</p>

COURSE COS2080: PERMANENT WAVING 4 (CLIENT SERVICES) (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • perform permanent waving services agreed to by a client in a safe and sanitary manner, and record information or services performed • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Product in which the student will: <ul style="list-style-type: none"> – perform permanent waving and related services, including: <ul style="list-style-type: none"> • sectioning • blocking • wrapping • winding • applying lotion • checking process • neutralizing • finishing. <p><i>Assessment Tool</i> <i>COSTAT2080: Permanent Waving 4 (Client Services)</i></p> <ul style="list-style-type: none"> • Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p style="text-align: center;">5 10 5 20 5 10 10 5</p> <p style="text-align: center;">Integrated throughout</p>

Concept	Specific Outcomes	Notes
Client Orientation	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • greet each client by name and introduce self • follow salon/shop policy for assisting client with coats, hats and personal belongings • direct and assist client to be seated at work area • discuss client's needs and wants for permanent waving. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each client • record details of sectioning pattern, rods and products used and quality and degree of curl achieved when service is completed. 	

MODULE COS2080: PERMANENT WAVING 4 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
Client Preparation	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • analyze client’s hair and scalp; assess suitability for permanent waving • identify suitable alternatives and recommend permanent waving and other services based on analysis • determine preferred style • advise client of cost of each service • drape client for wet/dry service • remove hair ornaments, if present • request client to remove facial adornments, if necessary, and have client put them in safe place • brush hair gently (before and after analysis) as needed • shampoo/prepare hair as recommended by manufacturer of permanent waving chemicals. 	<p>Read and follow manufacturer’s instructions.</p>
Equipment, Material Preparation	<ul style="list-style-type: none"> • prepare the work area for a permanent wave • access and arrange all items required for the service. 	
Test Curls	<ul style="list-style-type: none"> • take test curls to assess degree of curl and curl quality, when necessary • make changes to rod selection, blocking, lotion, as necessary. 	

MODULE COS2080: PERMANENT WAVING 4 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
Performing a Permanent Wave	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • drape client appropriately for each stage of permanent waving process • select chemicals and rods appropriate to client's degree of curl requirement • section hair appropriate to predetermined style • block, wrap, wind and secure hair to provide foundation to predetermined style • protect client from chemical leakage • apply waving chemical to hair that has been wound • allow chemical to process with or without aid of an external heat source • take test curls to assess degree of curl, if necessary • neutralize hair when desired degree of curl is achieved • remove rods from hair without putting tension on hair • assess quality and degree of curl achieved • apply finishing/conditioning rinse (if required) • prepare hair for forming and finishing. 	
Safety and Sanitation	<ul style="list-style-type: none"> • demonstrate safe and sanitary permanent waving practices • maintain a clean, safe work area • sanitize and return materials to proper storage areas after use • dispose of unused chemicals and other waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2090: COLOURING 1

Level:	Intermediate
Theme:	Chemical Services: Haircolouring
Prerequisite:	COS1040 Forming & Finishing 1
Description:	Students describe the basic principles of colour and haircolouring, describe and perform patch/ predisposition and strand tests, and prepare and apply temporary and semipermanent haircolours.

Parameters: Access to a professional hairstyling facility.
Note: Journeyman hairstylist qualification required.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> describe and explain principles and practices of colouring hair; identify and describe the different types of haircolouring agents, their chemistry and effects on the hair and scalp analyze hair and scalp; determine their suitability for different types of haircolouring; perform safe and sanitary, temporary and semipermanent haircolouring practices demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> given 50 test items relating to temporary and semipermanent haircolouring, respond correctly to a minimum of 40 items. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> <i>Haircolouring</i> 	20
	<ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> perform hair and scalp analysis and predisposition tests; perform a minimum of three temporary and three semipermanent haircolouring procedures, including: <ul style="list-style-type: none"> analyses predisposition tests (skin/patch) strand test temporary colour applications semipermanent colour processes. <p><i>Assessment Tool</i> <i>COSTAT2090: Colouring 1</i> <i>COSSAT2090: Colouring 1</i></p>	20 20 10 15 15
	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

COURSE COS2090: COLOURING 1 (continued)

Concept	Specific Outcomes	Notes
Haircolouring: Definition and Purpose	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define the term haircolouring • identify and describe the reasons for colouring hair • describe potential haircolouring clientele. 	
Principles of Colour and Haircolouring	<ul style="list-style-type: none"> • describe the relationship between light and colour • describe the colour spectrum and its relationship to haircolouring • identify and describe the relationships among primary, secondary, tertiary and complementary colours • define related terms (e.g., tone, shade, level, virgin hair) • distinguish between adding colour to hair and removing colour from hair. 	Have students produce and explain a colour wheel.
Types of Haircolouring	<ul style="list-style-type: none"> • identify and distinguish among forms of haircolouring: <ul style="list-style-type: none"> – temporary – semipermanent – permanent • list examples of colouring agents for each form of haircolour • describe and distinguish among the action and effect of each form of haircolouring on the scalp and on different types and colours of hair. 	
Chemistry of Colouring Agents	<ul style="list-style-type: none"> • identify and describe the chemistry and active ingredients of haircolouring agents • explain the advantages/disadvantages of different types of haircolouring agents used as temporary/semipermanent forms of haircolour • describe the use of aniline derivative colouring agents. 	

MODULE COS2090: COLOURING 1 (continued)

Concept	Specific Learner Expectations	Notes
Hair and Scalp Analysis	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • identify and describe factors that may prohibit applications of some or all forms of haircolouring • analyze hair and scalp to determine their suitability for different forms of colour applications • describe why a test for allergic reactions should be given before each application of certain colouring agents. 	
Patch/Predisposition Test	<ul style="list-style-type: none"> • describe the importance of testing the skin for allergic reactions • perform a skin test: <ul style="list-style-type: none"> – prepare colouring agent – apply mixture to selected test area – allow test to proceed for required testing period – analyze effect of agent on the skin • describe positive and negative results from a predisposition test • state informed decisions based on results of predisposition tests and other hair and scalp analysis factors. 	
Strand Test	<ul style="list-style-type: none"> • describe the purpose of a strand test • mix (if necessary) and apply temporary/semipermanent haircolouring agents to a strand and assess its effects • state decisions about changing colour or colour mixture to achieve suitable shade or tone. 	
Temporary Colour Applications	<ul style="list-style-type: none"> • access and arrange necessary products and application implements • drape and prepare the client • prepare hair, as required 	

MODULE COS2090: COLOURING 1 (continued)

Concept	Specific Learner Expectations	Notes
Temporary Colour Applications (continued)	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • mix (if necessary) and apply colour according to manufacturer's instructions • prepare hair for forming and finishing. 	
Semipermanent Colour Applications	<ul style="list-style-type: none"> • access and arrange necessary products and application implements • ensure that patch test, if given, has a negative reaction • drape client and prepare hair for colour application • prepare and apply the colouring agent according to manufacturer's instructions • apply and process colour according to manufacturer's instructions • take test strands to assess colour development • remove excess colouring agent from hair and scalp, following manufacturer's instructions, when colour has developed to desired level, shade or tone • apply finishing/conditioning rinse, if required • prepare hair for forming and finishing. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each client receiving a colour service • update the data base for each successive colour application. 	
Safety and Sanitation	<ul style="list-style-type: none"> • identify and follow safe and sanitary haircolouring practices • maintain a clean, safe work area • sanitize and return all items to proper storage areas • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2100: COLOUR REMOVAL 1**Level:** Intermediate**Theme:** Chemical Services: Haircolouring**Prerequisite:** COS2090 Colouring 1**Description:** Students describe the basic principles of colour removal, levels of colour, colour removal chemicals and application procedures, and prepare and apply a variety of products to remove natural and artificial haircolour.**Parameters:** Access to a professional hairstyling facility.**Note:** Journeyman hairstylist qualification required.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> define terms and explain practices related to removal of colour from hair, and explain the chemistry and action of hydrogen peroxide in the highlighting and colour removal process analyze hair and scalp, determine suitability for a colour removal procedure, prepare, apply and process selected colour removal agents, and follow safe and sanitary practices demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> given 30 test items relating to colour removal, respond correctly to a minimum of 25 items. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> <i>Haircolouring</i> Process and Product in which the student will: <ul style="list-style-type: none"> perform hair and scalp analyses and predisposition tests as necessary; perform a minimum of four selected colour removal procedures, including: <ul style="list-style-type: none"> hair and scalp analyses predisposition tests colour removal procedures finish. <p><i>Assessment Tool</i> <i>COSTAT2100: Colour Removal 1</i> <i>COSSAT2100: Colour Removal 1</i></p> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>30</p> <p>10</p> <p>10</p> <p>40</p> <p>10</p> <p>Integrated throughout</p>

COURSE COS2100: COLOUR REMOVAL 1 (continued)

Concept	Specific Outcomes	Notes
Principles, Products and Practices	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define the terms colour removal, bleaching and colour reduction • identify colour removal products/agents • describe the uses, advantages/disadvantages of available colour removal products • describe the principle of colour removal levels • describe the meaning of related terms; e.g.: <ul style="list-style-type: none"> – pigment – tone – shade – hue • distinguish among colour addition, colour reduction and colour removal processes • distinguish between the use of hair lighteners as single-process colouring agents and their use as a part of the double process. 	
Chemistry of Colour Removal	<ul style="list-style-type: none"> • distinguish between products used to remove natural colour from hair and artificial haircolouring • identify and describe the major chemicals used to remove natural and artificial colour from hair • describe the action of hydrogen peroxide in colour removal processes • describe the action of hair lighteners on the hair and scalp. 	
Hair and Scalp Analysis	<ul style="list-style-type: none"> • explain how colour removal agents may damage the hair and damage or irritate the scalp • identify and describe factors that may prohibit the application of bleaches or colour reducing agents • analyze hair and scalp to determine their suitability for applications of colour removal agents or bleaches. 	

MODULE COS2100: COLOUR REMOVAL 1 (continued)

Concept	Specific Learner Expectations	Notes
Strand Test	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • describe the purpose of a strand test • mix and apply colour removal agent or bleach to one or more strands; facilitate the agent's processing • identify informed decisions about the suitability of the agent/bleach based on results of strand test • describe the effects of overbleaching hair. 	Haircuttings from client services may be saved and used for strand testing.
Hair Lightening (Bleaching) Applications	<ul style="list-style-type: none"> • access and arrange necessary products and application tools • prepare different types of bleaches according to manufacturer's instructions • drape and prepare client for a wet service • section and part hair appropriately to perform: <ul style="list-style-type: none"> – virgin head bleach – retouch bleach – spot/sector lightening – single-process highlighting • use technology to accelerate lightening action, where needed • take strand tests to assess degree of lightening and level of colour achieved • rinse/shampoo lightening agent from hair • apply finishing/conditioning rinse or treatment, where necessary • prepare hair for forming and finishing. 	
Highlighting/ Streaking/ Frosting	<ul style="list-style-type: none"> • define and describe processes used to highlight, streak or frost hair • analyze preferred style and make decisions about locating highlight(s) or streak(s) 	

MODULE COS2100: COLOUR REMOVAL 1 (continued)

Concept	Specific Learner Expectations	Notes
Highlighting/ Streaking/ Frosting (continued)	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • perform highlighting, streaking and frosting processes: <ul style="list-style-type: none"> – select and prepare lightening agent – prepare client’s hair and protect the scalp – apply lightener to selected areas – process hair to desired level; use technology where necessary – test strands for lightening achieved • remove protective/processing hair coverings and rinse/shampoo the hair • apply finishing/conditioning rinse or colour treatment, where necessary • prepare hair for forming and finishing. 	
Removing Artificial Colour	<ul style="list-style-type: none"> • access and arrange necessary products and application tools • prepare colour removal product according to manufacturer’s instructions • drape and prepare client for a wet service • apply product to hair according to manufacturer’s instructions • take test strands to assess degree of colour removal achieved • remove lightening agent from hair and scalp according to manufacturer’s instructions • apply finishing/conditioning/toning rinse, where necessary • prepare hair for forming and finishing. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each client receiving a colour removal service • update the data base for each successive colour removal service. 	
Safety and Sanitation	<ul style="list-style-type: none"> • identify and follow safe and sanitary colour removal practices • maintain a clean, safe work area • sanitize and return all items to proper storage areas • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2110: COLOURING & REMOVAL 1 (CLIENT SERVICES)**Level:** Intermediate**Theme:** Chemical Services: Haircolouring**Prerequisites:** COS2030 Forming & Finishing 2
COS2100 Colour Removal 1**Description:** Students analyze the condition of a client's hair and scalp, and prepare for and perform colouring and colour removal services.**Parameters:** Access to a professional hairstyling facility.**Note:** Journeyman hairstylist qualification required.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> meet, greet, welcome and orient a client to haircolouring and colour removal services consult with and analyze a client's needs, hair and scalp condition and suitability for haircolouring or colour removal services, and recommend suitable services perform colouring or decolouring services agreed to by a client in a safe and sanitary manner, and record information on services performed and chemicals used demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Process in which the student will: <ul style="list-style-type: none"> perform a minimum of four client orientation and preparation procedures to standards indicated on a client services performance chart perform a minimum of four client consultation and client analysis procedures and recommend services. Product in which the student will: <ul style="list-style-type: none"> perform a minimum of two colouring and two colour removal services. <p><i>Assessment Tool</i> <i>COSTAT2110: Colour and Removal 1 (Client Services)</i></p> <ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>20</p> <p>30</p> <p>50</p> <p>Integrated throughout</p>

COURSE COS2110: COLOURING & REMOVAL 1 (CLIENT SERVICES) (continued)

Concept	Specific Outcomes	Notes
Client Orientation	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • greet each client by name and introduce self • follow salon/shop policy for assisting clients with coats, hats and personal belongings • direct and assist client to be seated at work area • identify and describe client's needs and wants for haircolouring services. 	
Client Preparation	<ul style="list-style-type: none"> • analyze client's hair and scalp; assess suitability for colouring, colour removal services • identify suitable alternatives and recommend haircolouring and other services based on analysis • consult client and determine preferred style and desired colour service • advise client of cost of each service • drape client for wet/dry service • remove hair ornaments, if present • request client to remove facial adornments, if necessary, and have client put them in safe place • prepare hair (e.g., brush, section, cover), as necessary. 	
Patch/Predisposition Test	<ul style="list-style-type: none"> • perform a skin test 24 to 48 hours before intended date of colour application (if an aniline derivative colouring agent is to be used) • check the effects of the patch test; proceed if a positive reaction is not indicated; i.e., no adverse effect on skin is indicated. 	
Equipment, Material Preparation	<ul style="list-style-type: none"> • prepare the work area for specific haircolouring service • access and arrange all items required. 	

MODULE COS2110: COLOURING & REMOVAL 1 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
Strand Test	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • mix a small quantity of haircolouring or colour removal agent according to manufacturer's instructions • apply the mixture to one or more strands of hair and process the colouring agent • make changes to mixture/application, as necessary. 	
Performing Haircolouring Services	<ul style="list-style-type: none"> • drape client appropriately for each stage of the haircolouring service • ensure that a patch/predisposition test is performed when necessary and that results are negative • prepare and apply colouring/colour removal agent according to manufacturer's instructions • allow agent to process with/without aid of technology, where necessary • rinse/shampoo agent from hair, where necessary • apply finishing/conditioning rinse (if required) • prepare hair for forming and finishing. 	
Sequencing Services	<ul style="list-style-type: none"> • state informed decisions about sequencing/scheduling chemical services; e.g., permanent waving, haircolouring, colour removal, highlighting. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each client • record details of hair and scalp condition, services provided, chemicals used and client satisfaction with results. 	

MODULE COS2110: COLOURING & REMOVAL 1 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
Safety and Sanitation	<p><i>The student should:</i></p> <ul style="list-style-type: none">• identify and follow safe and sanitary colouring and colour removal practices• maintain a clean, safe work area• sanitize and return all items to proper storage areas• dispose of waste materials in an environmentally safe manner.	Review local and provincial health and safety regulations.

COURSE COS2120: FACIALS & MAKEUP 1

Level: Intermediate

Theme: Skin Care

Prerequisite: COS1060 Skin Care 1 (Basic Practices)

Description: Students describe the anatomy, physiology and histology of the skin and the effect of pathogenic organisms on the body. Students also analyze facial shapes and conditions, and perform facial care and corrective makeup techniques.

Parameters: Access to a professional esthetology facility.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • relate knowledge about bacteriology and human anatomy, physiology and histology to the service and practice of cosmetology • analyze facial shapes, features and conditions; identify and describe conditions that may/may not be treated by a cosmetologist • perform basic facial care and corrective makeup services in a safe and sanitary manner • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Concept Testing in which the student will: <ul style="list-style-type: none"> – given 40 questions relating to skin care, answer a minimum of 30 questions correctly. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> – <i>Facials</i> – <i>Facials and Makeup</i> • Process and Product in which the student will: <ul style="list-style-type: none"> – perform a minimum of three facial analyses and be able to identify and describe treatable and non-treatable skin conditions – perform a minimum of three facial and makeup procedures. <p><i>Assessment Tool</i> <i>COSAT2120: Facials & Makeup 1</i> <i>COSSAT2120: Facials & Makeup 1</i></p> • Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p> 	<p>30</p> <p>40</p> <p>30</p> <p>Integrated throughout</p>

COURSE COS2120: FACIALS & MAKEUP 1 (continued)

Concept	Specific Outcomes	Notes
Anatomy, Physiology, Histology	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define the terms cell, tissue, organ and system, and explain the relationship among them • identify and describe systems of the human body and explain the relationship among them • explain why knowledge related to anatomy and physiology is important to professional cosmetologists. 	
Bacteriology, Pathology and Sanitation	<ul style="list-style-type: none"> • define the terms bacteriology, pathogenic and non-pathogenic • identify and distinguish between pathogenic and non-pathogenic organisms (e.g., bacteria, viruses, fungi) • identify and describe types of pathogenic bacteria and explain their growth, reproduction and effect on body health • describe personal and public hygiene practices taken to control the spread of infections and diseases • demonstrate practices used in cosmetology to control the spread of infections and diseases in the workplace. 	
Facial Conditions, Disorders, Analysis	<ul style="list-style-type: none"> • identify and distinguish among lesions of the skin • analyze the face to determine condition of the skin • describe and identify conditions and disorders of the face • identify the conditions and disorders that may be treated/should not be treated by a professional cosmetologist. 	

MODULE COS2120: FACIALS & MAKEUP 1 (continued)

Concept	Specific Learner Expectations	Notes
Facial Shapes and Features	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • identify and describe different facial shapes and facial features • describe makeup, surgical and other techniques that may be used to correct/change the appearance of facial shapes and facial features. 	
Facial Care	<ul style="list-style-type: none"> • describe the physical and psychological effects of regular facial care • identify, describe and demonstrate procedures, cosmetics and implements used to perform facial care services including: <ul style="list-style-type: none"> – surface and deep cleansing – massage manipulations – nourishing and moisturizing – protecting various facial areas • identify, describe and demonstrate the safe and sanitary use of available esthetic technology. 	
Corrective Makeup	<ul style="list-style-type: none"> • define the term corrective makeup • distinguish between regular and corrective makeup techniques • explain factors that may determine the client's need/want for corrective makeup services • identify and describe currently available corrective makeup techniques and technology • describe and demonstrate makeup appropriate to day and evening lighting conditions • demonstrate the proper application of makeup cosmetics • apply appropriate cosmetics to enhance or minimize facial shapes and features. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each facial care client • update the data base following each facial service. 	

MODULE COS2120: FACIALS & MAKEUP 1 (continued)

Concept	Specific Learner Expectations	Notes
Safety and Sanitation	<p><i>The student should:</i></p> <ul style="list-style-type: none">• identify and follow safe and sanitary practices• maintain a clean, safe work area• sanitize and return all items to proper storage areas• dispose of waste materials in an environmentally safe manner.	Review local and provincial health and safety regulations.

COURSE COS2130: FACIALS & MAKEUP 2 (CLIENT SERVICES)

Level: Intermediate

Theme: Skin Care

Prerequisite: COS2120 Facials & Makeup 1

Description: Students consult with and analyze a client’s skin care needs, and perform a variety of facial services, including surface cleansing and corrective makeup techniques.

Parameters: Access to a professional esthetology facility.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<i>The student will:</i> <ul style="list-style-type: none">• meet, greet, welcome and orient client to facials and makeup services• consult with and analyze a client’s needs for facial and makeup services, and perform facials and basic and corrective makeup services in a safe and sanitary manner• demonstrate basic competencies.	<i>Assessment of student achievement should be based on:</i> <ul style="list-style-type: none">• Process and Product in which the student will:<ul style="list-style-type: none">– perform a minimum of three client orientation and preparation procedures– perform a minimum of three client services relating to facial care and makeup. <p><i>Assessment Tool</i> <i>COSTAT2130: Facials & Makeup 2 (Client Services)</i></p>	30 70
	<ul style="list-style-type: none">• Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

COURSE COS2130: FACIALS & MAKEUP 2 (CLIENT SERVICES) (continued)

Concept	Specific Outcomes	Notes
Client Orientation	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • greet each client by name and introduce self • follow salon/shop policy for assisting clients with coats, hats and personal belongings • identify client's needs and wants for facial care services. 	
Client Preparation and Analysis	<ul style="list-style-type: none"> • prepare client for facial care services: <ul style="list-style-type: none"> – gowning/draping – head draping – removing adornments • analyze client's facial shape, features and skin condition • consult with client to determine: <ul style="list-style-type: none"> – preferred facial stylings and colourings – presence of skin allergies or special skin conditions – scope of services preferred • recommend facial care services, special products and related services • advise client of cost of each service • obtain client's consent before performing facial services. 	
Equipment, Materials, Implements	<ul style="list-style-type: none"> • assemble all necessary equipment, materials and implements • prepare the work area for facial care services. 	
Performing Facial Care Services	<ul style="list-style-type: none"> • perform facial care procedures to include: <ul style="list-style-type: none"> – surface cleansing – deep cleansing – toning, manual massage manipulations – nourishing – protecting • design and create daytime makeup stylings 	

MODULE COS2130: FACIALS & MAKEUP 2 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
Performing Facial Care Services (continued)	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • apply the principles of corrective makeup to change the appearance of facial shapes and features • remove draping and assist in refinishing the client's hairstyle • direct client to dressing room if change of clothing is necessary. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each facial care client • update the data base after completing each facial service. 	
Safety and Sanitation	<ul style="list-style-type: none"> • identify safe and sanitary facial care and makeup practices • maintain a clean, safe work area • sanitize and return all items to proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2140: SKIN CARE 2 (CLIENT SERVICES)

Level: Intermediate

Theme: Skin Care

Prerequisite: COS2130 Facials and Makeup 2 (Client Services)

Description: Students consult with and analyze the client's skin care needs, and recommend and perform client-approved services, including cleansing, toning (manual and electrical massage), nourishing and protecting.

Parameters: Access to a professional esthetology facility and use of current skin care technology.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none">• meet, greet, welcome and orient a client to available skin care services including available skin care technology• consult with and analyze a client's skin care condition and needs, recommend appropriate services and technology-based treatments, and perform skin care services and treatments in a safe and sanitary manner• demonstrate basic competencies.	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none">• Process and Product in which the student will:<ul style="list-style-type: none">– perform a minimum of three client orientation and preparation procedures– perform a minimum of three client services related to skin care including the use of available technology. <p><i>Assessment Tool</i> <i>COSTAT2140: Skin Care 1 (Client Services)</i></p> <ul style="list-style-type: none">• Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>30</p> <p>70</p> <p>Integrated throughout</p>

COURSE COS2140: SKIN CARE 2 (CLIENT SERVICES) (continued)

Concept	Specific Outcomes	Notes
Skin Care Technology	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • describe the basic principles of electricity and electrical safety related to skin care technology • describe the purpose and demonstrate the safe and sanitary use of: <ul style="list-style-type: none"> – skin analysis technology – surface and deep cleansing technology – toning technology – nourishing technology • sanitize and check the safety of each item of technology after use. 	
Client Orientation	<ul style="list-style-type: none"> • greet each client by name and introduce self • follow salon/shop policy for assisting clients with coats, hats and personal belongings • direct and assist client to be seated at consultation area. 	
Client Consultation and Analysis	<ul style="list-style-type: none"> • consult with clients to determine their skin care needs and wants • advise clients of the scope of skin care services including technology available and the purpose of each service • analyze client’s skin and recommend services for treatable conditions • advise clients of the advantages/disadvantages of treating/not treating skin conditions • advise client of cost of each skin care service • obtain client’s consent before performing skin care services. 	
Equipment, Materials and Implements	<ul style="list-style-type: none"> • assemble all necessary equipment, materials and implements • prepare the work area for skin care services. 	

MODULE COS2140: SKIN CARE 2 (CLIENT SERVICES) (continued)

Concept	Specific Learner Expectations	Notes
Performing Skin Care Services	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • drape client as appropriate for service(s) • perform skin care procedures with the aid of available technology in each of the following service areas: <ul style="list-style-type: none"> – skin analysis – surface and deep cleansing – toning including electrical massage – nourishing • complete the skin care service by applying protective and adornment cosmetics (if required) to the skin • remove draping and assist in refinishing the client's hairstyle • direct client to dressing room if change of clothing is necessary. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each facial care client • update the data base after completing each skin care service. 	
Safety and Sanitation	<ul style="list-style-type: none"> • demonstrate safe and sanitary skin care practices • maintain a clean, safe work area • sanitize and return all items to proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2150: MANICURING 2**Level:** Intermediate**Theme:** Nail Care**Prerequisite:** COS1070 Manicuring 1**Description:** Students describe the anatomy of the arm and hand, identify diseases and disorders of the hands and nails and hand and nail conditions that may be treated by a manicurist, and recommend and perform services for treatable conditions.**Parameters:** Access to a professional esthetology facility.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> recognize conditions, disorders and diseases of the hands and nails, describe conditions and disorders that may be treated by a manicurist, and suggest treatments for each condition or disorder analyze treatable hand and nail conditions, perform a variety of manicuring services including plain and oil manicures, and hand and arm massage demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> given 30 test items relating to manicuring, respond correctly to a minimum of 25 items. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> <i>Manicuring and Pedicuring</i> <i>The Nail and Its Disorders</i> 	25
	<ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> analyze a minimum of three hands and nails select and perform suitable manicuring services. <p><i>Assessment Tool</i> <i>COSAT2150: Manicuring 2</i> <i>COSSAT2150: Manicuring 2</i></p>	75
	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

COURSE COS2150: MANICURING 2 (continued)

Concept	Specific Outcomes	Notes
Anatomy and Physiology	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • identify and describe the basic structure of the arm and hand • explain the relationships among the various parts of nails and their surrounding tissues • describe how nails grow • describe the major muscles, nerves and bones that control/coordinate the workings of the shoulders, arms and hands. 	
Hand and Nail Disorders and Diseases	<ul style="list-style-type: none"> • explain how manicure-related muscles, nerves, bones and other tissues may be affected by: <ul style="list-style-type: none"> – disease – improper care – diet – chemicals • identify the technical terms used to describe specific nail disorders and diseases • list and describe disorders that may be treated by a cosmetologist/manicurist • describe services that may be used to treat nail and nail-related disorders. 	
Equipment, Cosmetics and Implements	<ul style="list-style-type: none"> • identify equipment, manicure cosmetics and implements required to perform manicure services including: <ul style="list-style-type: none"> – plain manicures – oil manicures – electric manicures • describe materials required to perform hand and arm massage. 	

MODULE COS2150: MANICURING 2 (continued)

Concept	Specific Learner Expectations	Notes
<p>Hand and Nail Analysis</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • analyze the condition of hands and nails to determine: <ul style="list-style-type: none"> – treatable/non-treatable conditions – appropriate manicure-related services • analyze the shape of hands, fingers and nails to determine appropriate shapes for fingernails • describe the effects of different nail shapes on the appearance of hands/fingers • distinguish between male and female hand shapes and preferred nail shapes. 	
<p>Special Manicure Services</p> <ul style="list-style-type: none"> • Oil Manicures • Electric Manicures • Treatable Disorders 	<ul style="list-style-type: none"> • describe the purpose of an oil manicure • access and prepare equipment, cosmetics and implements needed to perform an oil manicure • list and describe the procedure used to perform an oil manicure • list and describe safety and sanitation precautions followed when performing oil manicures • perform an oil manicure • describe the advantages/disadvantages of using electric manicure machines • list and describe the procedure used to perform an electric manicure • list and describe safety and sanitation precautions followed when performing an electric manicure • demonstrate techniques/procedures used to treat treatable disorders of the nail and surrounding tissues 	

MODULE COS2150: MANICURING 2 (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • Hand and Arm Massage • Related Services* 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • describe the purpose of hand and arm massage • describe the types of manipulations used when performing hand and arm massage • list the procedure used to perform hand and arm massage • perform hand and arm massage • identify related services used to enhance the condition and appearance of nails 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • identify and follow safe and sanitary practices for each manicure service • maintain a clean, safe work area • sanitize and return materials to proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

*Related services are addressed in the Nail Art (COS2160) and Nail Technology (COS3190) modules.

COURSE COS2160: NAIL ART**Level:** Intermediate**Theme:** Nail Care**Prerequisite:** COS2150 Manicuring 2**Description:** Students describe nail art techniques used to enhance the appearance of fingernails, as well as design and produce simple nail art.**Parameters:** Access to a professional esthetology facility.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<i>The student will:</i> <ul style="list-style-type: none"> define and describe nail art, and identify and describe materials and cosmetics available to create various nail art procedures and create basic nail art designs design a variety of nail art images using appropriate nail art materials and cosmetics demonstrate basic competencies. 	<i>Assessment of student achievement should be based on:</i> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> present a report defining and describing nail art and the procedures used to perform basic nail art. <i>Assessment Tool</i> <i>CTS Rubric: Presentation/Reports</i>	10
	<ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> design and create a minimum of three nail art designs suited to finger and nail shapes. <i>Assessment Tool</i> <i>COSTAT2160: Nail Art</i>	90
	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i>	Integrated throughout

Concept	Specific Outcomes	Notes
Principles and Practices	<i>The student should:</i> <ul style="list-style-type: none"> define the term nail art describe the relationship between nail art and basic hand and nail care explain when and why nail art may be worn 	

COURSE COS2160: NAIL ART (continued)

Concept	Specific Outcomes	Notes
Principles and Practices (continued)	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • identify and describe nail art services including the following techniques: <ul style="list-style-type: none"> – creative polishing (e.g., French manicure) – nail painting – applications (e.g., tape, gems, feathers, gold leaf) • explain why nail art should be performed on hands and nails that are properly manicured. 	
Nail Art Materials and Cosmetics	<ul style="list-style-type: none"> • identify and describe equipment, materials and cosmetics that may be used in nail art services • explain the advantages/disadvantages of using different nail art materials and cosmetics. 	
Designing Nail Art	<ul style="list-style-type: none"> • identify and describe factors that help determine suitable nail art • identify the principles of design that may be used to design nail art. 	
Nail Art Procedures	<ul style="list-style-type: none"> • list and describe the procedures used to design and create various nail art effects including: <ul style="list-style-type: none"> – French manicure – nail painting, marbling, striping – tape, gem, feather, foil applications – combination effects • demonstrate the use of technology (e.g., air brush) to create nail art • describe and demonstrate how nail art can be used to coordinate with other adornments worn by clients • describe and demonstrate how nail art may be protected. 	
Safety and Sanitation	<ul style="list-style-type: none"> • identify and follow safe and sanitary practices related to performing nail art • maintain a clean, safe work area • sanitize and return items to their proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2170: MANICURING 3 (CLIENT SERVICES)

Level: Intermediate

Theme: Nail Care

Prerequisite: COS2160 Nail Art

Description: Students analyze hands and nails to determine manicure needs and the presence of treatable and nontreatable conditions, as well as select and perform appropriate manicure and related services.

Parameters: Access to a professional esthetology facility.

Curriculum and Assessment Standards

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> meet, greet and orient a client to available manicure services consult with and analyze a client's hands, nails and manicure needs, and perform services in a safe and sanitary manner demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> perform a minimum of three client orientation and preparation procedures to standards indicated on a client services performance chart. perform a minimum of three client services related to manicure. <p><i>Assessment Tool</i> <i>COS2170: Manicuring 3 (Client Services)</i></p> <ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>30</p> <p>70</p> <p>Integrated throughout</p>

Concept	Specific Outcomes	Notes
Client Orientation	<p><i>The student should:</i></p> <ul style="list-style-type: none"> greet each client by name and introduce self follow salon/shop policy for assisting clients with coats, hats and personal belongings direct and assist client to be seated at work area discuss client's preferred nail services. 	

COURSE COS2170: MANICURING 3 (CLIENT SERVICES) (continued)

Concept	Specific Outcomes	Notes
Client Consultation and Analysis	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • analyze client’s hands and nails and assess their suitability for nail art services • identify alternative services and recommend specific nail art and related services based on analysis • consult with client to determine preferred services and nail art design • advise client of cost of each service • ask client to remove rings and other hand adornments and have client put them in a safe place • perform basic manicure procedures, if necessary, to prepare nail(s) for nail art applications. 	
Equipment, Cosmetics and Implements Preparation	<ul style="list-style-type: none"> • prepare the work area for client-approved service(s) • access and arrange all items required for the service(s). 	
Performing Nail Art Services	<ul style="list-style-type: none"> • perform manicure and related services including: <ul style="list-style-type: none"> – plain manicures – oil manicures – hand and arm massage – nail art • use available technology to perform manicure, massage and nail art services • advise clients how they may maintain the groomed appearance of their hands, nails and nail art. 	
Keeping Records	<ul style="list-style-type: none"> • establish a data base (e.g., record card) for each manicure and related service client • update the data base after completing each manicure-related service. 	
Safety and Sanitation	<ul style="list-style-type: none"> • identify and follow safe and sanitary manicure and related service practices • maintain a clean, safe work area • sanitize and return items to their proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2180: HAIRPIECES & EXTENSIONS**Level:** Intermediate**Theme:** Special Effects/Services**Prerequisite:** COS2030 Forming & Finishing 2**Description:** Students describe the purpose of hairpieces and extensions and types of hair and fibres used in constructing hair goods, and analyze and service hair goods.**Parameters:** Access to a hairstyling or hair goods facility.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> describe the uses of hair goods and distinguish among the types of hair and fibres used in constructing hair goods analyze hair goods, perform appropriate cleansing, conditioning, forming and finishing procedures on hairpieces and extensions, and attach hairpieces and extensions demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> given 40 test items relating to hair goods, respond correctly to a minimum of 30 items. <p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i> – <i>The Artistry of Artificial Hair</i></p> Process and Product in which the student will: <ul style="list-style-type: none"> service and attach a minimum of three hairpieces and extensions. <p><i>Assessment Tool</i> <i>COSTAT2180: Hairpieces & Extensions</i></p> Observations of individual effort and interpersonal interaction during the learning process. <i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i> 	<p>30</p> <p>70</p> <p>Integrated throughout</p>

COURSE COS2180: HAIRPIECES & EXTENSIONS (continued)

Concept	Specific Outcomes	Notes
Uses of Hair Goods	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • explain why hairpieces and extensions are worn • list factors that may influence the wearing of hair goods; e.g.: <ul style="list-style-type: none"> – fashion – fad – trend – hair loss • describe other commercial uses for hair goods. 	
Types of Hairpieces and Extensions	<ul style="list-style-type: none"> • distinguish among different types of hairpieces, hair replacements, wefts and extensions; e.g.: <ul style="list-style-type: none"> – wiglets – toupees – falls – bandeaus – cascades – braids – switches – chignons – crown curls • describe the advantages/disadvantages of each type of hairpiece and extension. 	
Types of Hair and Fibre	<ul style="list-style-type: none"> • describe and distinguish among the different types of natural hair and synthetic fibres used to construct hairpieces and extensions; e.g.: <ul style="list-style-type: none"> – human hair – animal hair – synthetic fibres • explain the advantages/disadvantages of each type of hair and fibre used to construct hair goods • analyze hair goods to identify hair or fibre content. 	

MODULE COS2180: HAIRPIECES & EXTENSIONS (continued)

Concept	Specific Learner Expectations	Notes
Types of Construction	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • distinguish between the construction of machine-made and hand-tied hairpieces • explain the advantages/disadvantages of hand-tied and machine-made hairpieces • analyze hairpieces and identify their method of construction. 	
Safe Handling of Hair Goods	<ul style="list-style-type: none"> • identify and describe safe handling and safe care and maintenance techniques for: <ul style="list-style-type: none"> – machine-made/hand-tied hair goods – natural hair/synthetic fibre hair goods. 	
Care and Maintenance • Conditioning • Forming	<ul style="list-style-type: none"> • explain why regular care and maintenance of hairpieces and extensions improves the appearance and longevity of hair goods • identify and describe methods of cleaning natural hair and synthetic fibre hairpieces and extensions • identify chemicals used to clean different types of hair goods • explain why dry cleaning fluids are used to clean hand-tied hair goods • clean a variety of hairpieces and extensions using appropriate chemicals and cleaning and drying techniques • describe the purpose of conditioning hair goods • identify and describe conditioning methods and products used on different types of hair goods • condition different types of hair goods • distinguish between hairpieces that require/do not require forming • explain the advantages/disadvantages of owning hairpieces that require/do not require forming • distinguish between hair goods that may be/must not be formed with the aid of a curling iron 	

MODULE COS2180: HAIRPIECES & EXTENSIONS (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • Forming (continued) • Finishing 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • plan forming patterns for different types of hairpieces and extensions • form hairpieces and extensions using a variety of forming implements: <ul style="list-style-type: none"> – rollers – curling irons – pin curls • use a variety of finishing implements (e.g., combs, brushes, picks) to dress a hairpiece into a preferred style. 	
<p>Attaching Hairpieces and Extensions</p>	<ul style="list-style-type: none"> • securely attach hairpieces and extensions • dress hair goods into the hair to create preferred styles. 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • identify and follow safe and sanitary hair goods handling, care and maintenance procedures • maintain a clean, safe work area • sanitize and return items to their proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

COURSE COS2190: THEATRICAL MAKEUP 2 (PLANNING THE IMAGES)**Level:** Intermediate**Theme:** Special Effects/Services**Prerequisites:** DES1020 The Design Process [Design Studies Strand]
COS1080 Theatrical Makeup 1 (Basic Principles)
COS2120 Facials & Makeup 1**Description:** Students design, select and apply makeup to create images of selected characters and to enhance personal appearances for theatrical purposes.**Parameters:** Access to a professional makeup studio or drama workshop.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> develop a plan to change physical images by applying design principles to the use of theatrical makeup execute theatrical makeup plans to create, change and enhance physical images demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> develop a minimum of three theatrical makeup plans execute a minimum of three theatrical makeup plans to standards indicated on a theatrical makeup performance chart. <p><i>Assessment Tool</i> <i>COSTAT2190: Theatrical Makeup 2 (Planning the Images)</i></p> <ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>50</p> <p>50</p> <p>Integrated throughout</p>

COURSE COS2190: THEATRICAL MAKEUP 2 (PLANNING THE IMAGES) (continued)

Concept	Specific Outcomes	Notes
<p>Relationships between Basic Makeup Practices and Theatrical Makeup Practices</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • describe theatrical makeup practices used to enhance or change images; e.g.: <ul style="list-style-type: none"> – hairstyling – corrective makeup – character makeup – adornments, prostheses • explain the relationship between basic cosmetology practices and theatrical makeup practices • distinguish between corrective makeup and character makeup • describe the purpose and identify examples of non-realistic makeup • explain the professional relationship between the performer and the theatrical makeup artist. 	
<p>Identifying Characters</p>	<ul style="list-style-type: none"> • identify characters to be created in the context of a theatrical production or event • list features that may distinguish one theatrical character from others; e.g.: <ul style="list-style-type: none"> – body shape/structure – facial shape/features – haircolour/length/style – genetic characteristics – age – health – disfigurements – historical period • explain possible relationships between a theatrical character’s personality and appearance. 	
<p>Designing Theatrical Makeup</p>	<ul style="list-style-type: none"> • apply principles of design to prepare sketches, drawings and/or models to represent each character to be created • describe and identify factors that help determine the use of corrective or character makeup techniques 	

MODULE COS2190: THEATRICAL MAKEUP 2 (PLANNING THE IMAGES) (continued)

Concept	Specific Learner Expectations	Notes
Designing Theatrical Makeup (continued)	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • prepare a worksheet for each character to include information about the makeup to be applied including: <ul style="list-style-type: none"> – type, colour, location – corrective or character makeup – hairstyle (use of hairpiece/wig) – distinguishing features/marks. 	
Makeup Materials and Implements	<ul style="list-style-type: none"> • access all required materials and implements and prepare the work area • form and finish hair goods, when necessary. 	
Applications	<ul style="list-style-type: none"> • use the worksheets as guides to create identified character images. 	
Safety and Sanitation	<ul style="list-style-type: none"> • demonstrate safe and sanitary practices • maintain a clean, safe work area • sanitize and return items to their proper storage areas after use • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

COURSE COS2200: HISTORICAL COSMETOLOGY**Level:** Intermediate**Theme:** Enterprise and Competition**Prerequisites:** DES1020 The Design Process [Design Studies strand]
COS2010 Hair Graphics 2
COS2030 Forming & Finishing 2
COS2120 Facials & Makeup 1**Description:** Students, in addition to recreating historical hairstyles and facial images, describe the historical trends in hairstyles and makeup, and the relationship between historical changes in cosmetology to other changes in society.**Parameters:** Access to a professional hairstyling/esthetology facility.**Note:** Journeyman hairstylist qualification required.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • identify and describe: <ul style="list-style-type: none"> – historical, period-related trends in hair and makeup stylings – career options available to cosmetologists skilled in recreating historical hair and makeup stylings • apply principles and practices of cosmetology and design to design and create historical hair and facial stylings • demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> • Concept Testing in which the student will: <ul style="list-style-type: none"> – given 40 test items relating to historical stylings, respond correctly to a minimum of 30 items. 	30
	<ul style="list-style-type: none"> • Applied Problem Solving in which the student will: <ul style="list-style-type: none"> – design, plan and create a minimum of three historical hair and facial stylings. <p><i>Assessment Tool</i> <i>COSTAT2200: Historical Cosmetology</i></p>	70
	<ul style="list-style-type: none"> • Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

COURSE COS2200: HISTORICAL COSMETOLOGY (continued)

Concept	Specific Outcomes	Notes
Historical Trends	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • categorize major trends in personal appearance and grooming according to their historical occurrence • produce/develop a scrapbook, video, report or collage to show historical trends in hair and facial stylings • explain possible relationships between historical trends in fashions, hair and facial stylings and other changes in society during the same periods • describe possible relationships between hair and facial stylings and lifestyles • distinguish between the role of cosmetologists as creators of hair and makeup trends and as followers of trends created by others. 	
Career Options	<ul style="list-style-type: none"> • explain career options available to cosmetologists skilled in recreating historical hair and facial stylings. 	
Planning Historical Stylings	<ul style="list-style-type: none"> • identify historical images to be recreated • prepare worksheets to identify resources, required forming and finishing techniques needed to recreate the images. 	
Creating Historical Stylings	<ul style="list-style-type: none"> • access and prepare resources needed to create a historical hair and facial styling • drape and prepare the client appropriately for each service • form and finish hair to recreate the historical hairstyle • perform facial services on client to recreate the historical facial styling. 	
Safety and Sanitation	<ul style="list-style-type: none"> • demonstrate safe and sanitary practices • maintain a clean, safe work area • sanitize and return all items to proper storage areas • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.

MODULE COS2210: SALES & SERVICE 1 (PRINCIPLES & PRACTICES)***Level:** Intermediate**Theme:** Enterprise and Competition**Prerequisite:** COS1010 Personal Images**Module Description:** Students describe and demonstrate basic principles of selling and service in the various sectors of the cosmetology industry.**Module Parameters:** Access to a professional cosmetology-related retail facility.**Curriculum and Assessment Standards**

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> identify and describe ethical principles and practices of professional cosmetologists define, describe and demonstrate the attention, interest, desire, action (AIDA) and courtesy, attention, receptivity/respect, efficiency/effectiveness (CARE) principles, and apply these principles to personal selling, and display merchandising within the cosmetology industry demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> Concept Testing in which the student will: <ul style="list-style-type: none"> prepare and present a verbal, written or other descriptions of desirable ethics of professional cosmetologists. <p><i>Assessment Tool</i> <i>CTS Rubric: Presentation/Reports</i></p>	20
	<ul style="list-style-type: none"> Process in which the student will: <ul style="list-style-type: none"> define, describe and demonstrate the use of the AIDA and CARE principles in cosmetology-related selling and merchandising. <p><i>Assessment Tool</i> <i>COSTAT2210: Sales and Service 1 (Principles and Practices)</i></p>	80
	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	Integrated throughout

- ★ For additional modules related to salesmanship and retailing see:
- Management and Marketing Guide to Standards and Implementation.

MODULE COS2210: SALES & SERVICE 1 (PRINCIPLES & PRACTICES) (continued)

Concept	Specific Learner Expectations	Notes
Sales and Service Relationships	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • define the terms selling, personal service and personal selling • describe goods and services generally available in hairstyling/esthetology salons • explain why service is important in the cosmetology industry • distinguish between sales ability and the ability to provide service • define and describe the CARE principle (i.e., Courtesy, Attention, Receptivity/Respect, Efficiency/Effectiveness) • define and describe the AIDA principle (i.e., Attention, Interest, Desire, Action). 	
Professional Ethics and Practices	<ul style="list-style-type: none"> • define the term professional ethics • describe and demonstrate ethical behaviours expected of professional cosmetologists • explain why effective communications and interpersonal skills are important to a successful worker. 	
Sales and Service Practices	<ul style="list-style-type: none"> • identify and describe sales and service practices performed by salon managers, cosmetologists and support personnel; e.g.: <ul style="list-style-type: none"> – salon assistants – apprentices – receptionists • distinguish among personal selling, retail selling and display merchandising • describe and demonstrate promotional strategies that may be used by cosmetology businesses • apply the AIDA principle and demonstrate personal selling, retail selling and display merchandising strategies. 	

MODULE COS2210: SALES & SERVICE 1 (PRINCIPLES & PRACTICES) (continued)

Concept	Specific Learner Expectations	Notes
Management Roles and Responsibilities	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • identify and describe the roles and responsibilities of management personnel in cosmetology-related businesses; e.g.: <ul style="list-style-type: none"> – hairdressing salons – esthetology salons – cosmetology supplies retail outlets – cosmetology supplies wholesalers • explain the role of salon management personnel including owners, operators, management staff and receptionists in promoting sales and providing service. 	
Client Satisfaction	<ul style="list-style-type: none"> • explain the importance of client satisfaction to the success of a business • describe and demonstrate strategies designed to promote and achieve client satisfaction. 	
Keeping Records	<ul style="list-style-type: none"> • explain the importance of record keeping to individual cosmetologists and to salon managers/operators • identify and describe types of records maintained by cosmetology businesses • maintain a current and simple set of records for a cosmetology business. 	

