

COURSE COS3120: COLOUR REMOVAL 2**Level:** Advanced**Theme:** Chemical Services: Haircolouring**Prerequisites:** COS2100 Colour Removal 1
COS2090 Colouring 1
COS1030 Hair & Scalp Care 1
COS1010 Personal Images**Description:** Students analyze the condition of the hair and scalp and the nature of colour in/on hair, and prepare and apply various colour removal products to regrowths and whole heads of hair.**Parameters:** Access to 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"> identify and describe the range of colour removal methods, techniques and products available to professional cosmetologists, and the safety and sanitation required before, during and after each colour removal service analyze the hair and scalp, and determine their suitability to receive colour removal services 	<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"> prepare and present a report on the range of colour removal methods, techniques and products available to professional cosmetologists and the safety and sanitation procedures required when using different products. <i>Assessment Tool</i> <i>CTS Rubric: Presentation/Reports</i>	20

COURSE COS3120: COLOUR REMOVAL 2 (continued)

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> • perform a variety of safe and sanitary colour removal procedures including the use of: <ul style="list-style-type: none"> – bleaches (oil, cream, powder) – dye solvents – other colour removers • 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 one of each of the following colour removal procedures: <ul style="list-style-type: none"> • bleaching • frosting, highlighting, etc. • colour stripping. <p><i>Assessment Tool</i> <i>COS3120: Colour Removal 2</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>40</p> <p>Integrated throughout</p>

Concept	Specific Outcomes	Notes
<p>Colour Removal Chemicals</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • name, describe and differentiate among available colour removal (decolourization) chemicals; e.g.: <ul style="list-style-type: none"> – bleaches – dye removers • explain the action and effects on the hair and scalp of different bleaching agents including: <ul style="list-style-type: none"> – oil bleach – cream bleach – powder bleach • explain the purpose and action of protinators/activators • explain the action and distinguish between the uses of: <ul style="list-style-type: none"> – oil-base colour removers – dye solvents • describe and explain the advantages/disadvantages of using low, medium and high volume hydrogen peroxide 	

MODULE COS3120: COLOUR REMOVAL 2 (continued)

Concept	Specific Learner Expectations	Notes
<p>Colour Removal Chemicals (continued)</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • increase and decrease the strength of hydrogen peroxide • test the strength of hydrogen peroxide (a hydrometer/peroxometer may be used) • identify the chemicals and describe their purpose in the double-process; i.e., bleach and toner. 	
<p>Stages of Lightening</p>	<ul style="list-style-type: none"> • identify and describe each of the seven stages of lightening • describe the physical and the chemical changes that occur in hair during the seven stages of lightening • explain how environmental and personal factors may affect the hair lightening process; e.g.: <ul style="list-style-type: none"> – time – temperature – external heat – product strength – natural hair colour • explain similarities/differences among removing colour from: <ul style="list-style-type: none"> – virgin hair – tinted hair – hair coloured with metallic or compound dyestuffs. 	
<p>Hair and Scalp Analysis</p> <ul style="list-style-type: none"> • Predisposition Test 	<ul style="list-style-type: none"> • analyze the hair and scalp prior to the application of any colour or colour removal agent • analyze the suitability of the hair and scalp to be treated with: <ul style="list-style-type: none"> – bleaches – dye removers • perform a predisposition test before using any product containing an aniline derivative tint or toner • perform a strand test before making complete applications of any colour removal agent. 	

MODULE COS3120: COLOUR REMOVAL 2 (continued)

Concept	Specific Learner Expectations	Notes
Keeping Records	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • establish a data base for each client • update the data base to include details of pre-application tests • request that clients sign release forms before providing colour removal and colouring services. 	
Colour Removal Services	<ul style="list-style-type: none"> • mix and prepare colour removal products and agents • decolour virgin hair to preferred lightening level • decolour artificially coloured hair to safe lightening level • lighten the regrowths to match the lightening level of previously lightened hair • plan and perform designer lightening services, e.g.: <ul style="list-style-type: none"> – highlighting – frosting – streaking – single-process lightening – the double process (i.e., lightening). 	
Safety and Sanitation	<ul style="list-style-type: none"> • protect self and others by following chemical manufacturer's instructions for each colour removal service and related services • maintain a clean, safe work area • sanitize and return all implements and materials to their proper storage area • dispose of waste materials in an environmentally safe manner. 	Review local and provincial health and safety regulations.