

COURSE COS1050: PERMANENT WAVING 1 (THE PHYSICAL PROCESS)**Level:** Introductory**Theme:** Chemical Services: Permanent Waving**Prerequisite:** COS1010 Personal Images**Description:** Students section, block and wind hair for a basic permanent wave, using conventional waving rods and supplies.**Parameters:** Access to personal or professional grooming facility.**Note:** Journeyman hairstylist qualification desirable.**Curriculum and Assessment Standards**

General Outcomes	Assessment Criteria and Conditions	Suggested Emphasis
<i>The student will:</i>	<i>Assessment of student achievement should be based on:</i>	
<ul style="list-style-type: none"> describe the history of permanent waving 	<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 description of the history of permanent waving given 20 questions relating to permanent waving—the physical process, answer all questions correctly. 	10
<ul style="list-style-type: none"> distinguish between the physical and chemical processes involved in the permanent waving of hair 	<p><i>Assessment Tool</i> <i>Board Exam Review for Cosmetology:</i></p> <ul style="list-style-type: none"> <i>Permanent Waving</i> 	20
<ul style="list-style-type: none"> perform basic sectioning, blocking and winding techniques 	<ul style="list-style-type: none"> Process and Product in which the student will: <ul style="list-style-type: none"> perform techniques related to the physical process including: <ul style="list-style-type: none"> basic technique/pattern a minimum of two alternative techniques/patterns. 	30
<ul style="list-style-type: none"> demonstrate alternative sectioning, blocking and winding techniques 	<p><i>Assessment Tool</i> <i>COSTAT1050: Permanent Waving 1 (The Physical Process)</i> <i>COSSAT1050: Permanent Waving 1 (The Physical Process)</i></p>	40
<ul style="list-style-type: none"> identify and follow safe and sanitary practices 	<ul style="list-style-type: none"> Observations of individual effort and interpersonal interaction during the learning process. 	Integrated throughout
<ul style="list-style-type: none"> maintain records of processes used 	<p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	
<ul style="list-style-type: none"> demonstrate basic competencies. 		

COURSE COS1050: PERMANENT WAVING 1 (THE PHYSICAL PROCESS) (continued)

Concept	Specific Outcomes	Notes
Permanent Waving: History	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • research and describe the major developments in permanent waving: <ul style="list-style-type: none"> – equipment/tools – chemicals • identify and describe permanent waving technology currently available. 	
Permanent Waving: Processes	<ul style="list-style-type: none"> • identify and describe the major processes involved in permanent waving: <ul style="list-style-type: none"> – physical process – chemical process. 	
Permanent Waving: Physical Process	<ul style="list-style-type: none"> • Steps <ul style="list-style-type: none"> • identify and describe the steps in the physical process of permanently waving hair: <ul style="list-style-type: none"> – sectioning – blocking – wrapping – winding – securing • Rods and Wraps <ul style="list-style-type: none"> • identify shapes and sizes of conventional permanent waving rods • describe the uses and effects of rods with different shapes and sizes • demonstrate methods of securing conventional rods • describe purposes of permanent wave wraps • Sectioning <ul style="list-style-type: none"> • part hair and secure each section to create a basic sectioning pattern • identify order in which sections should be blocked, wrapped and wound • Blocking <ul style="list-style-type: none"> • part sections into blocks to correspond to the diameter and length of rods to be wound and in relation to hair length and density • hold hair perpendicular to the block 	

MODULE COS1050: PERMANENT WAVING 1 (THE PHYSICAL PROCESS) (continued)

Concept	Specific Learner Expectations	Notes
<ul style="list-style-type: none"> • Wrapping • Winding and Securing 	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • wrap blocks using acceptable wrapping techniques: <ul style="list-style-type: none"> – single wrap – double wrap – envelope wrap • discuss the advantages/disadvantages of different wrapping techniques • wind rods to sit on-base, half-base, off-base • ensure rods are wound with proper tension • secure each rod without causing marks or damage to other hair. 	
<p>Keeping Records</p>	<ul style="list-style-type: none"> • record details of procedure used on a permanent wave record card; e.g., pattern, rods. 	
<p>Safety and Sanitation</p>	<ul style="list-style-type: none"> • identify and follow the safe and sanitary practices when using permanent waving materials • maintain a clean, safe work area • sanitize and return materials to proper storage areas after use • dispose of all waste materials in an environmentally safe manner. 	<p>Review local and provincial health and safety regulations.</p>

