

I. COURSE DESCRIPTION:

This course will enable the apprentice to successfully analyze, select tools and product to perform the procedural steps in a permanent wave service.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Describe the effect of each of the permanent wave processes on all layers of the hair.

Potential Elements of the Performance

- Identify the three layers of the hair
- Differentiate between the physical and chemical changes on the hair
- Describe the chemical reformation action during the process
- Describe the chemical reformation action on the hair during neutralization process.

2. Perform the preparatory steps required for the permanent wave service

Potential Elements of the Performance:

- Analyze hair and scalp
- Identify: length, texture, porosity, elasticity and density of hair to be waved
- List safety issues associated with abrasions and scalp disorders
- Identify desired curl formation
- Perform strand test to determine best product and timing per analysis
- Prepare client for service (draping, hair preparation)

3. Interpret consultation results to determine type of permanent wave product and technique to achieve desired results.

Potential Elements of the Performance:

- Demonstrate hair analysis
- Identify hair type and characteristics
- Explain limitations of hair types
- Determine physical application method

4. Explain and apply the relevant knowledge in the selection of the waving product type

Potential Elements of the Performance:

- Research and apply theoretical knowledge of product types
- Select product by comparison with other types of waving lotions
- Select tools and implements to achieve pre-determined curl result
- Select method of application
- Identify chemical hazards associated with waving products
- Recommend strategies for correcting inconsistent curl results

5. Use permanent wave tools and physically apply to hair.

Potential Elements of the Performance:

6. Perform procedural steps to complete permanent wave service.Potential Elements of the Performance:

- Locate and follow manufacturers specifications
- Demonstrate pre-service treatments for hair preparation
- Select tools for service
- Section hair for design wrap and control
- Demonstrate hand and tool manipulation techniques
- Apply protective cream
- Apply selected product and time
- Visually inspect hair during processing with test curl
- Demonstrate removal of waving solution providing support to neck (rinsing, water temperature and dry toweling)
 - Demonstrate blotting and air neutralizing
 - Apply neutralizing product
 - Demonstrate the removal of neutralizer and apply finishing product according to manufacturer's specifications.

III. TOPICS:

1. Chemical effects on layers of hair
2. Preparatory steps
3. Client and hair preparation tools and materials.
4. Safety issues in permanent waving
5. Procedural steps
6. Removal and finishing products and procedures.

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Milady Textbook
Milady Theory and Practical Workbooks

V. EVALUATION PROCESS/GRADING SYSTEM:**Theory**

Tests and Quizzes	30%	
Assignments		10%

Practical

Physical Application	40%	
Final Assessment		20%

Students must achieve a minimum of 50% in each component to pass the course and meet Ministry and program standards.

The following semester grades will be assigned to students:

Grade	<u>Definition</u>	<i>Grade Point Equivalent</i>
A+	90 – 100%	4.00
A	80 – 89%	3.00
B	70 - 79%	2.00
C	60 - 69%	1.00
D	50 – 59%	0.00
F (Fail)	49% and below	
CR (Credit)	Credit for diploma requirements has been awarded.	
S	Satisfactory achievement in field /clinical placement or non-graded subject area.	
U	Unsatisfactory achievement in field/clinical placement or non-graded subject area.	
X	A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course.	
NR	Grade not reported to Registrar's office.	
W	Student has withdrawn from the course without academic penalty.	

If a faculty member determines that a student is at risk of not being successful in their academic pursuits and has exhausted all strategies available to faculty, student contact information may be confidentially provided to Student Services in an effort to offer even more assistance with options for success. Any student wishing to restrict the sharing of such information should make their wishes known to the coordinator or faculty member.

VI. SPECIAL NOTES:Attendance:

Sault College is committed to student success. There is a direct correlation between academic performance and class attendance; therefore, for the benefit of all its constituents, all students are encouraged to attend all of their scheduled learning and evaluation sessions. This implies arriving on time and remaining for the duration of the scheduled session.

Apprentices have an allowance of 15 hours that can be used for personal matters during their 8 week in-school training. Hours in excess of the 15 will need to be made up prior to the completion of the in-school training.

VII. COURSE OUTLINE ADDENDUM:

The provisions contained in the addendum located in D2L and on the portal form part of this course outline.