



**I. COURSE DESCRIPTION:**

Upon successful completion the apprentice will have the ability to select and administer preparatory procedures and /or treatments using individually selected products to address client personal needs.

**II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:**

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

1. **Explain the basic chemical properties of products.**  
Potential Elements of the Performance:
  - Define pH
  - Define the properties of water and its interaction with hair
  
2. **Identify types, conditions and disorders of hair and scalp, and make recommendations and referral to physicians as required.**  
Potential Elements of the Performance:
  - Analyze hair condition
  - Select shampoos, conditioners and treatments based on hair analysis
  - Describe types of hair loss and available treatment methods, such as alopecia
  - Describe and differentiate common hair and scalp conditions and diseases
  - Recommend treatment for hair and scalp conditions and diseases
  
3. **Select and recommend products and services based on function and composition.**  
Potential Elements of the Performance:
  - Determine pH of products and its effect
  - Define the functions of common ingredients in hair care products
  - Recommend hair care products for home and salon use
  
4. **Demonstrate preliminary tests for chemical services.**  
Potential Elements of the Performance:
  - Strand test for color results
  - Predisposition test for product allergies
  - Test curl for waving and relaxing
  - Apply relevant knowledge and interpretation of results to determine service recommendations

**III. TOPICS:**

1. PH scale indicator and differentiate acids from alkalis
2. Product chemical compositions and home care recommendations
3. Scalp and hair conditions and recommended treatment options
4. Preliminary allergy, formulation and curl completion testing, for chemical services

**IV. REQUIRED RESOURCES/TEXTS/MATERIALS:**

*Milady Textbook*  
*Milady Theory Workbook*  
*Milady Practical Workbook*  
*Pivot Point Textbook*  
*Pivot Point Study Guide*

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

Tests and Quizzes 40%

**Practical**

Practical Application 40%  
 Final Assessment 20%

**Students must achieve a 50% grade average in each component to meet Ministry and program standards.**

The following semester grades will be assigned to students:

<b>Grade</b>	<b>Definition</b>	<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	

U	placement or non-graded subject area. 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. All missed hours in both theory and practical will need to be made up prior to the end of each semester.

#### **VII. COURSE OUTLINE ADDENDUM:**

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