



**I. COURSE DESCRIPTION:**

This course has been designed to provide the necessary knowledge in theory and practical skill development to enable the student to successfully complete a color, lightening or lowlighting service using various methods of application and products. Theoretical knowledge will be applied to formulating color mixtures and identifying the level of each combination of colors.

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

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

**1. Explain the principles and inter-relationship between colours.**

Potential Elements of the Performance:

- Explain the law of colour
- Identify the primary, secondary and tertiary colours on the colour wheel
- Identify the neutral positioning on the colour wheel
- Explain the Level System of colour identification
- Identify the underlying pigment of each level of colour
- Identify tonal values within colours
- Describe the results when adding warm tones to formulas

**2. Explain the composition and chemical action of products used to alter hair colour.**

Potential Elements of the Performance:

- Identify the layers of the hair being affected by coloring or lightening products
- Identify non-oxidative colour products
- Explain the effects of non-oxidative colour products on the hair structure
- Identify the physical changes that occur during processing
- Identify oxidative colour products
  
- Explain the effects of oxidative colour products on the hair structure
- Identify the physical changes that occur during processing

**3. Differentiate among all categories of colour and**

**lightening products.**Potential Elements of the Performance:

- Categorize each of the colour products as non-oxidative or oxidative
- Identify the features and benefits of products
- Explain the purpose of using varying products
- Describe the application procedure
- Relate the chemical and physical changes that occur to the hair structure
- Describe the limitations of performance of each category

**4. Explain the influence of pigmentation in hair when formulating colour products.**Potential Elements of the Performance:

- Inspect hair for natural and artificial pigmentation
- Inspect hair for percentage of grey hair (non-pigmented hair)
- Explain the theory of replacing the required pigmentation of hair to achieve the level and tone desired, using colour fillers porosity equalizer
- Adjust formulation of colour product based on:
  - o pigmentation currently present in hair
  - o lack of pigmentation in hair

**5. Interpret client consultation information for selection of colour and lightening products.**Potential Elements of the Performance:

- Record client information
- Perform pre-disposition test for service to determine possible allergic reaction
- Use colour charts and resources to identify natural and desired colour
- Determine product and tools to perform services
- Communicate results of test, service requirements and costs to client for approval

**6. Select colour and lightening products, tools and application methods.**

Potential Elements of the Performance:

- Select product referencing test results, hair analysis and client needs
- Determine application technique and placement of product

**7. Describe and apply the methods and procedural steps for a retouch application.**

Potential Elements of the Performance:

- Identify colour fading using colour charts and client records
- Section hair in preparation for application
- Locate line of demarcation to establish time frame of previous service
- Apply formulated product to new growth without overlapping previously colored hair
- Cross check for consistent product placement and coverage
- Time processing following manufacturer's specifications
- Strand test during process for colour development using visual inspection technique

**8. Demonstrate procedural steps for colouring virgin hair lightener.**

Potential Elements of the Performance:

- Section hair for application of product and service
- Apply formulated product to hair shaft not to include porous ends and a half inch away from the scalp
- Cross check for consistent product placement and coverage
- Identify colour change during processing to establish time frame for application to scalp area and ends
- Time process to complete service following manufacturer's specifications

**9. Demonstrate procedural steps for coloring virgin hair darker.**

Potential Elements of the Performance:

- Section hair to prepare for application of product
- Apply formulated product to entire strands of hair from scalp to ends
- Cross check for consistent product placement and coverage
- Time process following manufacturer's specifications
- Strand test for colour processing and completion

### **III. TOPICS:**

1. Theory of Colour
2. Categories of Colour Products
3. Analysis of Levels and Tones
4. Basic Application Techniques
5. Safety Precautions

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

**Milady Textbook**  
**Milady Theory Workbook**  
**Milady Practical Workbook**  
**Pens, paper ,binder**

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

Testing /Exams	70%
Assignments /Attendance	30%

**Practical**

Application Evaluation	70%
Final Practical Demonstration	30%

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:

<b>Grade</b>	<b><u>Definition</u></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 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. It is the departmental policy that once the classroom door has been closed, the learning process has begun. Late arrivers will not be granted admission to the room

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.