



# COURSE OUTLINE

## HST745

Prepared: Hairstyling Department    Approved: Martha Irwin

<b>Course Code: Title</b>	HST745: CHEMICALLY RELAX HAIR
<b>Program Number: Name</b>	6351: HAIRSTYLIST LEVEL II
<b>Department:</b>	HAIRSTYLIST
<b>Semester/Term:</b>	17F
<b>Course Description:</b>	This course, upon successful completion will provide the apprentice the ability to chemically relax hair, demonstrating the skill while applying the relevant knowledge of chemical products used. The selection and application techniques developed will enable the apprentice to meet the needs and expectations of the client.
<b>Total Credits:</b>	6
<b>Hours/Week:</b>	5
<b>Total Hours:</b>	44
<b>Vocational Learning Outcomes (VLO's):</b>  Please refer to program web page for a complete listing of program outcomes where applicable.	<ul style="list-style-type: none"> <li>#1. Complete all work in adherence to professional ethics, government regulations, workplace standards and policies, and according to manufacturers specifications as applicable.</li> <li>#2. Facilitate the provision of healthy and safe working environments and perform sanitization procedures in accordance with related health regulations and legislation.</li> <li>#3. Apply entrepreneurial skills to the operation and administration of a hair stylist business.</li> <li>#4. Adapt to various and changing technologies, applications and procedures in the hair styling industry, and develop and present a plan outlining future professional development.</li> <li>#5. Develop and use client service strategies that meet and adapt to individual client needs and expectations.</li> <li>#6. Select and administer preparatory procedures and/or treatments to the hair and scalp using individually selected products to meet the expectations of the client.</li> <li>#8. Style Hair</li> </ul>
<b>Essential Employability Skills (EES):</b>	<ul style="list-style-type: none"> <li>#1. Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</li> <li>#4. Apply a systematic approach to solve problems.</li> <li>#6. Locate, select, organize, and document information using appropriate technology and information systems.</li> <li>#7. Analyze, evaluate, and apply relevant information from a variety of sources.</li> <li>#8. Show respect for the diverse opinions, values, belief systems, and contributions of others.</li> <li>#11. Take responsibility for ones own actions, decisions, and consequences.</li> </ul>



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<b>Course Evaluation:</b>	Passing Grade: 60%, C						
<b>Other Course Evaluation &amp; Assessment Requirements:</b>	Attendance in all classes will be assessed and calculated in final grades. All hours of theory and practical must be completed to advance to the next semester.						
<b>Evaluation Process and Grading System:</b>	<table border="1"> <thead> <tr> <th>Evaluation Type</th> <th>Evaluation Weight</th> </tr> </thead> <tbody> <tr> <td>Practical, Applications and Exams</td> <td>50%</td> </tr> <tr> <td>Theory, Assignments and Tests</td> <td>50%</td> </tr> </tbody> </table>	Evaluation Type	Evaluation Weight	Practical, Applications and Exams	50%	Theory, Assignments and Tests	50%
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<b>Books and Required Resources:</b>	<p>9781285769479 Practical Workbook for Milady Standard Cosmetology 2016 by Milady ISBN: 9781285769479</p> <p>Milady Standard Cosmetology by Milady Publisher: Milady Binding Edition: 13th ISBN: 9781305774773</p> <p>Practical Workbook for Milady Standard Cosmetology 2016 by Milady Publisher: Miady Binding ISBN: 9781285769479</p> <p>Theory Workbook for Milady Standard Cosmetology 2016 by Milady Publisher: Milady Binding ISBN: 9781285769455</p>						
<b>Course Outcomes and Learning Objectives:</b>	<p><b>Course Outcome 1.</b></p> <p>Describe the effect of each of the chemical texture processes on all layers of the hair.</p> <p><b>Learning Objectives 1.</b></p> <ul style="list-style-type: none"> <li>Identify the 3 layers of the hair</li> <li>Differentiate between the physical and chemical action on the hair</li> </ul> <p>Describe the chemical reformation action on the 3 layers of hair through use of chemical texture products, including: chemical hair relaxers curl reformation products Describe the neutralizing process for each chemical texture service in relation to the hair and</p>						



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their effects on the 3 layers of the hair

### **Course Outcome 2.**

Perform preparatory steps for chemical texture service procedure.

### **Learning Objectives 2.**

- Analyze hair and scalp
- Identify length, texture, porosity, elasticity, density and natural growth patterns
- List the safety issues that result from existing scalp abrasions or disorders
- Identify desired hair texture (curl or straight)
- Determine the product and service based on analysis of hair and client feedback
- Perform a strand test to determine strength of product and timing of service
- Prepare client for chemical texture service

### **Course Outcome 3.**

Interpret consultation results to determine type of chemical texture service to be performed.

### **Learning Objectives 3.**

Identify application technique such as:

Virgin chemical relaxer  
Retouch chemical relaxer  
Soft curl permanent

### **Course Outcome 4.**

Explain and apply the relevant knowledge for the selection of chemical relaxing products, tools and application methods.

### **Learning Objectives 4.**



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Identify the various types of relaxers, including:

- o sodium hydroxide
- o ammonium thioglycolate
- o no-lye relaxers

Identify and describe the features of relaxing products:

- list the function of each relaxing product
- describe the advantages and disadvantages of various relaxing products
- align the varying strengths of chemical relaxers with their results

- Choose the appropriate chemical relaxer based on the analysis of the client's hair
- Identify the stages of reduction for overly curly hair
- Describe the function of the relaxation test.

### **Course Outcome 5.**

Identify the tools and equipment required for a chemical relaxing procedure.

### **Learning Objectives 5.**

Distinguish between the four basic methods of application:

- virgin relaxer application
- relaxer retouch application
- partial relaxer
- curl diffusion

### **Course Outcome 6.**

Perform procedural steps to complete chemical texture services

### **Learning Objectives 6.**

- Locate and follow manufacturer's directions for preparation of chemical texture service
- Demonstrate pre-service treatments/hair preparation



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- Select appropriate tools for service
- Section and sub-section hair for control during service
- Demonstrate hand and tool manipulation techniques
- Apply protective cream
- Apply specific chemical texture product as per desired outcome
  
- Time process
- Perform visual inspection
- Apply neutralizing product
- Demonstrate rinsing and blotting techniques
- Select and apply finishing product according to manufacturer's specifications

**Date:**

Wednesday, August 30, 2017

Please refer to the course outline addendum on the Learning Management System for further information.