

Minnesota State College Southeast

COSM 1108: Chemical Procedures Lab I

A. COURSE DESCRIPTION

Credits: 2

Lecture Hours/Week: *.*

Lab Hours/Week: 4

OJT Hours/Week: *.*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course provides an introduction to trichology, cosmetology chemicals and their applications including basic permanent wave techniques, chemical relaxing, basic haircolor techniques, safety procedures, and decontamination. (Prerequisite: COSM1107) (2 credit: 0 lecture/2 lab)

B. COURSE EFFECTIVE DATES: 04/04/2017 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Demonstrate professionalism
2. Demonstrate hair color, permanent wave and chemical relaxer procedures
3. Practice foiling procedures
4. Understand tools used during chemical procedures
5. Decision making
6. Time management
7. Safety and decontamination regulations

D. LEARNING OUTCOMES (General)

1. Perform safety and decontamination precautions used in chemical service
2. Identify hair cuticle
3. Identify hair cortex
4. Identify hair medulla
5. Identify hair shaft
6. Identify hair root
7. Define pH of hair
8. Define hair distribution
9. Describe hair distribution
10. Describe hair characteristics
11. Describe nutritional effects on hair
12. Identify contagious disorders of hair and scalp
13. Identify parasitic infections of hair and scalp
14. Identify types of alopecia
15. List steps to decontaminate tools and station
16. List steps of chemical relaxing procedure
17. Perform chemical relaxing procedure
18. Perform strand test
19. List steps of permanent wave procedure
20. Describe pre-perm shampooing technique
21. Perform pre-perm shampooing technique
22. Identify basic types of perm rods
23. Identify correct rod placement
24. List types of end paper techniques
25. Identify when to use each end paper technique
26. Perform sectioning and sub-section patterns
27. Perform basic block pattern
28. Perform single halo pattern
29. Perform double halo pattern
30. Perform directional wrap
31. Perform spiral wraps
32. Perform piggyback wrap
33. Perform application of perm chemicals
34. Perform a test curl
35. Identify optimum curl development
36. Perform virgin color procedure
37. Perform retouch color procedure
38. Perform virgin bleach procedure
39. Perform retouch bleach procedure
40. Perform cap highlighting technique
41. Perform weave highlighting/low lightening technique
42. Perform slice highlighting/lowlightening technique
43. Perform free-hand highlighting technique
44. Describe effects created by various highlighting techniques

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted