West Virginia University at Parkersburg Uniform Course Syllabus (UCS)

COSM 110 Chemical Control

# Credit Hours: 3

**Scheduled hours per week**

Lecture: 1

Lab: 4

Field Experience: Actual clock hours are 7 per week

**Catalog Course Description**: Introduces cosmetology chemicals and their applications. This includes curl reformation, permanent waving, soft curl perming, chemical relaxing, hair lightening and color enhancement.

# Pre-requisites: None

**Co-requisites:** List

# Course Learning Outcomes (CLO):

Upon successful completion of the course, students should be able to

1. Perform a permanent wave roller set upon a mannequin
2. Perform a chemical relaxing service upon a mannequin
3. Give a detailed client consultation on haircolor
4. Apply haircolors and lighteners to a mannequin or fellow student

**CLO Assessment Methods:** Methods of Evaluation of each CLO (Tests, quizzes, oral presentations, lab activities, clinical experiences, written papers, etc.)

# Topics to be studied:

* Chemical Texture Services

1. Why Study Chemical Texture Services
2. The Structure of Hair
3. Permanent Waving
4. Chemical Hair Relaxers
5. Curl Re-forming

* Haircoloring
  1. Why Study Haircoloring
  2. Why People Color Their Hair
  3. Hair Facts
  4. Identifying Natural Hair Color and Tone
  5. Types of Haircolor
  6. Consultation
  7. Haircolor Formulation
  8. Haircolor Applications
  9. Using Lighteners
  10. Using Toners
  11. Special Effects Haircoloring
  12. Special Challenges in Haircolor/Corrective Solutions
  13. Haircoloring Safety Precautions

# Relationship of Course to Program Learning Outcomes (PLO) or Institutional Learning Outcomes:

(For Program Courses, indicate outcomes taught in this course that relate to program outcomes) (For Foundational Learning or Reinforcement Learning Courses, indicate the approved Institutional Learning Category, the Institutional Learning Outcomes, and the related course outcomes)

Relationship to program outcomes- Perform hair care services for all types of hair including hair analysis, hair cutting, hairstyling, hair coloring and lightening, permanent waving and chemical relaxing.

Check if approved as:  **Foundational Learning Course**  Reinforcement Learning Course

# Special requirements of the course:

(If a program assessment is required in this course, indicate it here.)

# Additional information:

(Anything else that may be useful.) **Prepared by**: Who created/edited this syllabus? **Date**: Date the syllabus was created/edited.

*WVUP UCS Form Revised November 2021*