



Semester: 2017 Fall second 8 weeks

This syllabus is a plan, not a contract. Changes may occur during the term as the instructor deems necessary.

I. On-Ground Course Information:

- **Course Title: Chemical Services I**
- **Course Number: COS1004**
- **Prerequisites: Scientific Concepts**
- **Credit Hours: 4**
- **Required Textbook and Supplies: Milady Standard Cosmetology Textbook 2016 Edition, Milady Standard Cosmetology Theory Workbook, Milady Standard Cosmetology Practical Workbook, Milady Standard Cosmetology Exam Review**
- **Recommended Texts and Supplies: 100% black uniform. Black Smocks can be purchased at the bookstore. 3” Binder, notebook paper, pencils, pens, colored pencils, tab dividers, highlighters, 1 sharpie and travel size first aid kit.**

Course Description: This course provides both classroom and clinical instruction in basic hair coloring, hair lightening, chemical waving, and chemical hair relaxing. The course consists of 45 classroom hours and 90 clinical hours as prescribed by the Kansas Board of Cosmetology.

IV. Learning Outcomes: Upon completion of this course, students will be able to do the following:

1. Report the purpose and effects of hair coloring, hair lightening, chemical waving, and chemical relaxing services.
2. Explain and demonstrate scalp and hair analysis for safe and effective hair coloring, hair lightening, chemical waving, and chemical relaxing services.
3. Define the related chemical classifications and types of hair coloring, hair lightening, and chemical waving.
4. Identify and select the appropriate materials and supplies needed for chemical relaxing.
5. Define the related chemical classifications for chemical relaxers.

The learning outcomes and competencies detailed in this course outline or syllabus meet or exceed the learning outcomes and competencies specified by the Kansas Core Outcomes Groups project for this course as approved by the Kansas Board of Regents.

VI. Credit Description:

A credit hour is defined as one hour of classroom instruction and a minimum of two hours of out-of-class student work each week for approximately fifteen weeks for one semester of credit. So for every course credit hour, the typical student should expect to spend at least three clock hours per week of concentrated

attention on course-related work, including but not limited to time attending class, as well as out-of-class time spent reading, reviewing, organizing notes, preparing for upcoming quizzes/exams, problem solving, developing and completing projects, and other activities that enhance learning. Thus, for a three hour course, a typical student should expect to spend at least nine hours per week dedicated to the course.

VII. Common Learning Expectations: All sections of Chemical Services I use the activities listed below to measure whether you learned a required learning outcome for this course:

- 1. Exams**
- 2. Hands on practicals**