

College of San Mateo
Official Course Outline

1. **COURSE ID:** COSM 732 **TITLE:** Cosmetology III

Units: 10.0 units **Hours/Semester:** 80.0-90.0 Lecture hours; 240.0-270.0 Lab hours; and 160.0-180.0 Homework hours

Method of Grading: Letter Grade Only

Prerequisite: COSM 712, and COSM 722

2. **COURSE DESIGNATION:**

Degree Credit

Transfer credit: none

3. **COURSE DESCRIPTIONS:**

Catalog Description:

Study theoretical and practical application of haircutting, chemistry, electricity, hair color, electrical and chemical facials, and preparation for the state licensing written exam. Continued practice in skill building by applying and executing theoretical and practical discipline competencies, as prescribed by the California Board of Barbering and Cosmetology.

4. **STUDENT LEARNING OUTCOME(S) (SLO'S):**

Upon successful completion of this course, a student will meet the following outcomes:

1. Demonstrate theoretical understanding of hair cutting, chemistry, electricity, hair color, and electrical and chemical facials.
2. Execute and implement practical aspects of hair cutting, chemistry, electricity, hair color, and electrical and chemical facials.
3. Demonstrate understanding and correct execution of theoretical and practical cosmetology competencies in health and safety as designated by the California Board of Barbering and Cosmetology.
4. Demonstrate understanding and correct application of soft skills as they relate to cosmetology competencies within a simulated work environment.

5. **SPECIFIC INSTRUCTIONAL OBJECTIVES:**

Upon successful completion of this course, a student will be able to:

1. Articulate understanding of theoretical knowledge by connecting learning concepts to practical operations assigned within a simulated work-based learning environment.
2. Perform practical operations by correctly applying learned procedures and techniques demonstrated and practiced during laboratory classes on live models.
3. Communicate and collaborate in an effective manner by continued practice of professional soft skills in the classroom as well as in laboratory classes that simulate a work-based learning environment.
4. Demonstrate skill in employing core competencies as they relate to discipline-specific assignments and mock real world scenarios.

6. **COURSE CONTENT:**

Lecture Content:

1. Scalp Care Module II: Shampooing and Conditioning
 - a. Scalp Treatments with Essential Oils
 - b. Specialty Shampoos and Conditioners
2. Haircutting Module II
3. Chemistry
4. Health and Safety - Section 2: Chemicals and Your Health
 - a. 2.1 What's in That Product
 - b. 2.2 Understanding Toxic Substances - Chemical Hazards in the Workplace
5. Electricity
6. Health and Safety - Section 4: Protecting Yourself from Hazardous Chemicals
 - a. 4.4 Hair Bleaches Fact Sheet
7. Hair Color & Decolorization
8. Facials Module II
9. Building on and Review of Discipline Competencies.

Lab Content:

1. Haircutting Module II:
 - a. Utilizing the reference points of the head for haircutting
 - b. Creating lines, sections, elevations, and guidelines
 - c. Client consultations
 - d. Utilizing haircutting tools
 - e. Good posture and body position while cutting hair
 - f. Executing haircuts
 - g. Cutting bangs/fringe
 - h. Utilizing intermediate texturizing techniques
 - i. Clipper cuts
2. Chemistry:
 - a. Applying chemistry as it relates to cosmetology
 - b. Identifying chemistry terminology and definitions
 - c. Identifying pH through chemical procedures/experiments
 - d. Identifying acids and alkalis through chemical procedures/experiments
 - e. Identifying neutralization through chemical procedures/experiments
3. Electricity:
 - a. Identifying electrical principles in cosmetology
 - b. Electrical terminology and definitions
 - c. Identifying electrical measurements
 - d. Electrical equipment safety
 - e. Utilizing electrotherapy
 - f. Utilizing light energy and light therapy
4. Hair Color & Decolorization:
 - a. Identifying hair structure requirements for successful haircoloring
 - b. Identifying natural level
 - c. Utilizing color theory
 - d. Identifying tone or hue of hair
 - e. Identifying and choosing the correct type of hair color
 - f. Decolorizing process and identifying the levels of decolorization
 - g. Hair color consultations
 - h. Application of hair color
 - i. Application of lighteners
 - j. Application of toners
 - k. Hair color & decolorization consultation
 - l. Formulating hair color
 - m. Choosing the right type of hair color
 - n. Creating special effects with hair color and lighteners
 - o. Corrective hair color
 - p. Hair color safety precautions
5. Facials Module II:
 - a. Electrotherapy and light therapy facials with masks
 - b. Skin typing, differentiating between skin type and skin conditions
 - c. Utilizing aromatherapy in facial treatments
 - d. Cleaning and maintenance of electrical facial equipment
 - e. Identifying contraindications for performing electrical facials
 - f. Chemical and physical exfoliation
 - g. Client spa specialty facials
6. Discipline Competencies Module II:
 - a. Salon services
 - b. Professional soft skills
 - c. Salon management

7. REPRESENTATIVE METHODS OF INSTRUCTION:

Typical methods of instruction may include:

- A. Lecture
- B. Lab
- C. Activity
- D. Directed Study
- E. Critique

- F. Discussion
- G. Experiments
- H. Field Trips
- I. Guest Speakers
- J. Individualized Instruction
- K. Observation and Demonstration
- L. Service Learning
- M. Other (Specify): Students receive instructor, client, and student model feedback as practical operations are practiced within a structured lab setting acting as a simulated work environment.

8. REPRESENTATIVE ASSIGNMENTS

Representative assignments in this course may include, but are not limited to the following:

Writing Assignments:

- Theory and Practical workbook assignments correlating to class work.
- In class review or other daily sheet.
- Lecture and demonstration notes.
- Group discussion notes.
- Lab chemical procedure outcome notes.
- Demonstration diagramming and set-up notes.
- Logging client services in dedicated computer program.

Reading Assignments:

Outside reading assignments will correspond to upcoming coursework.

Other Outside Assignments:

Term project; subject to be designated by instructor.

Term projects may include:

- a. Creating a resume
- b. Creating a portfolio
- c. Written report
- d. Oral report
- e. Any other discipline specific assignment
- f. A combination of any of the above a-e

Technology resources mini-projects to be designated by instructor. Example: Using an electronic device to take a photo of a favorite styling product and bringing it to class, emailing it to the instructor, or writing a brief synopsis focusing on usage and benefits.

9. REPRESENTATIVE METHODS OF EVALUATION

Representative methods of evaluation may include:

- A. Class Participation
- B. Class Performance
- C. Class Work
- D. Exams/Tests
- E. Final Class Performance
- F. Group Projects
- G. Homework
- H. Lab Activities
- I. Oral Presentation
- J. Papers
- K. Portfolios
- L. Projects
- M. Quizzes
- N. Research Projects
- O. Simulation
- P. Written examination
- Q. If designated by the instructor, continued work on integrative e-portfolios will provide students the opportunity for reflection and self-assessment. Students will be asked to justify their choice of artifacts and reflect on their growth through oral presentations, essays, electronic presentations, or other means as assigned.

10. **REPRESENTATIVE TEXT(S):**

Possible textbooks include:

- A. Backe, J., Fulton, C., DaCosta, D., Joseph, R., Kilgore, M., Lees, M., Morrison, V., Pierce, A., Rimando, A., Roste, L., Williams, R., . *Milady Standard Cosmetology* , 13 ed. Boston: Cengage Learning, 2016

Possible manuals include:

- A. California Board of Barbering and Cosmetology. Health and Safety Training Course, CA Board of Barbering and Cosmetology, 11-01-2016

Other:

- A. Milady Publishing Company. *Milady's Standard Cosmetology: Practical Workbook*. Boston: Cengage Learning, 2016.
- B. California, & California. *Barbering and Cosmetology Act, Barbering and Cosmetology Rules and Regulations*, Sacramento: Board of Barbering and Cosmetology, 2018.
- C. Milady Publishing Company. *Milady's Standard Cosmetology: Theory Workbook*. Boston: Cengage Learning, 2016.
- D. Milady Publishing Company. *Milady Standard Cosmetology Exam Review*. Boston: Cengage Learning, 2016.

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Course Originator: Cynthia James