



El Camino College
COURSE OUTLINE OF RECORD – Official

Course Acronym:	COSM
Course Number:	2B
Descriptive Title:	Advanced Cosmetology
Division:	Industry and Technology
Department:	Cosmetology
Course Disciplines:	Cosmetology
Catalog Description:	The advanced principles and practical operations of cosmetology equipment, procedures and techniques will be studied. The course is designed as an intensive, multi-disciplinary workshop in the most common cosmetology processes. Lectures focus on advanced theories of the practice of cosmetology and application. The lab is designed to support cosmetology students with skills, techniques, safety practices and sanitation procedures according to the California State Board of Barbering and Cosmetology. Students will perform advanced cosmetology procedures on clients in a salon setting.
Prerequisite:	Cosmetology 2A with a minimum grade of C or equivalent
Co-requisite:	
Recommended Preparation:	
Enrollment Limitation:	
Hours Lecture (per week):	3
Hours Laboratory (per week):	15
Outside Study Hours:	6
Total Course Hours:	324
Course Units:	8
Grading Method:	Letter Grade only
Credit Status:	Credit, degree applicable
Transfer CSU:	Yes
Effective Date:	
Transfer UC:	No
Effective Date:	
General Education: ECC	
Term:	
Other:	
CSU GE:	

	Term:	
	Other:	
	IGETC:	
	Term:	
	Other:	
	CalGETC:	
	Term:	
	Other:	
Student Learning Outcomes:	SLO #1 Permanent Wave The students will perform a permanent wave on a client using permanent wave solution. They will read manufacturer's instructions, set up their work area and equipment following the guidelines presented in class. Students are to follow criteria set forth by the State Board of Barbering and Cosmetology. SLO #2 Bleaching and Demonstrate Four Section Given instructions in procedures and demonstrations for lab salon practice in bleaching. Students will be able to demonstrate four section on client, choose appropriate color, evaluate manufactures timing, rinse color from hair, and clean up. SLO #3 Chemical Straightening Students will perform chemical straightening on a client by using a professional permanent product. Students will follow the health and safety board criteria.	
Course Objectives:	1. Correctly answer objective questions on cosmetology safety practices and sanitation procedures for salon. 2. Demonstrate the methods of sectioning for a permanent wave on client. 3. Describe the procedures used in hair cutting to perform layering, shingling, thinning and blunt cuts. 4. Compare and contrast the different hair lightener tints. 5. Identify the applications used for applying hair color. 6. Demonstrate the methods used for neutralizing and conditioning hair on client. 7. Describe the steps used in finger waving and hair styling. 8. Apply artificial nails and tips on a client. 9. Compare and contrast the procedures used for hot oil mask, acne pack and a high-frequency. 10. Understand State Board of Barbering and Cosmetology Acts and Regulations.	
Major Topics:	I. Principles of Scalp Treatments (4 hours, lecture) A. Safety practices B. Sanitation and disinfection C. Table set up and tools D. Product knowledge E. Client consultation F. Methods of treatment for dry hair G. Acts and Regulations 12-13	

II. Principles of Scalp Treatments (14 hours, lab)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Methods of treatment for dry hair

III. Principles of Wet and Thermal styling (5 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Pin curls, finger waves, roller sets
- G. Facial shapes
- H. Hair pressing and Marcel curling
- I. Thermal curling
- J. Blow dry styling
- K. Formal styling
- L. Creative styling
- M. Braids, extensions, wigs
- N. Acts and Regulations 1-2

IV. Principles of Wet and Thermal Styling (67 hours, lab)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Pin curls, finger waves, roller sets
- G. Facial shapes
- H. Hair pressing and Marcel curling
- I. Thermal curling
- J. Blow dry styling
- K. Formal styling
- L. Creative styling
- M. Braids, extensions, wigs

V. Principles of Permanent Waving (10 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table setup and tools
- D. Product knowledge
- E. Client consultation
- F. Action of chemicals
- G. Methods of sectioning
- H. Chemical application

- I. Wrapping technique
- J. Selection of rod size
- K. Test curl
- L. Types of permanent wave
- M. Styling the hair
- N. Acts and Regulations 3-4

VI. Principles of Permanent Waving (62 hours, lab)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table setup and tools
- D. Product knowledge
- E. Client consultation
- F. Action of chemicals
- G. Methods of sectioning
- H. Chemical application
- I. Wrapping technique
- J. Selection of rod size
- K. Test curl
- L. Types of permanent wave
- M. Styling the hair

VII. Principles of Chemical Relaxing (5 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Hair and scalp analysis
- G. Chemical application
- H. Chemical action and neutralizing
- I. Strand test
- J. Styling the hair
- K. Acts and Regulations

VIII. Principles of Chemical Relaxing (13 hours, lab)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Hair and scalp analysis
- G. Chemical application
- H. Chemical action and neutralizing
- I. Strand test
- J. Styling the hair

IX. Principles of Hair Cutting (10 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Combination hair cuts
- G. Razor cutting
- H. Clipper cutting
- I. Specialized hair cutting techniques
- J. Styling the hair
- K. Acts and Regulations 7-8

X. Principles of Hair Cutting (26 hours, lab)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Razor cutting
- G. Clipper cutting
- H. Specialized hair cutting techniques
- I. Styling the hair

XI. Principles of Hair Coloring and Bleaching (10 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Predisposition test
- G. Scalp and hair analysis
- H. Level system
- I. Types of color and lighteners
- J. Decolorizing and toning
- K. Tinting to darker or lighter shade
- L. Specialized highlighting techniques
- M. Formulating color
- N. Strand test
- O. Color correction
- P. Acts and Regulations 10-11

XII. Principles of Hair Coloring and Bleaching (62 hours, lab)'

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Predisposition test
- G. Scalp and hair analysis

- H. Level system
- I. Types of color and lighteners
- J. Decolorizing and toning
- K. Tinting to darker or lighter shade
- L. Specialized highlighting techniques
- M. Formulating color
- N. Strand test
- O. Color correction

XIII. Principles of Facial Treatments (5 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Facial for acne pack
- G. Hot oil mask
- H. Methods of massage
- I. Make-up procedures
- J. Rules and Regulations 1-6

XIV. Principles of Facial Treatments (13 hours, lab)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Facial for acne pack
- G. Hot oil mask
- H. Methods of massage
- I. Make-up procedures

XV. Principles of Manicuring and Pedicuring (5 hours, lecture)

- A. Safety practices
- B. Sanitation and disinfection
- C. Table set up and tools
- D. Product knowledge
- E. Client consultation
- F. Procedure for plain manicure
- G. Pedicure
- H. Artificial nails, tips, and nail repair
- I. Acts and Regulations 7-13

XVI. Principles of Manicuring and Pedicuring (13 hours, lab)

	A. Safety practices B. Sanitation and disinfection C. Table set up and tools D. Product knowledge E. Client consultation F. Procedure for plain manicure G. Pedicure H. Artificial nails, tips, and nail repair
Total Lecture Hours:	54
Total Laboratory Hours:	270
Total Hours:	324
A.1. Primary Methods of Evaluation (Part 1 - CCN courses only):	
A.2. Primary Method of Evaluation (Part 2 - all courses; choose one):	3) Skills demonstration
Typical Assignment Using Primary Method of Evaluation:	Demonstrate the application of permanent wave and neutralization solutions on a mannequin head. After demonstration is completed, consult instructor for evaluation.
Critical Thinking Assignment 1:	Compose a two-page report identifying the different types of permanent waving solutions for non-chemically treated hair versus chemically treated hair. Submit report to the instructor.
Critical Thinking Assignment 2:	Drape a client for a hair color. Select a color that lifts the hair three shades lighter than the client's natural color. Choose the appropriate tint and the correct level of peroxide to achieve the new hair color and write down the formula on a client card. Consult with the instructor for formula approval before applying hair color to the client.
Other Evaluation Methods:	Other exams Laboratory reports Class Performance Homework Problems Multiple Choice Completion Matching Items True/False
Instructional Methods:	Demonstration Discussion

	Field trips Group Activities Guest Speakers Laboratory Lecture Multimedia presentations Role Play
If other:	Internet Presentation/Resources
Work Outside of Class:	Study Answer questions Skill practice Required reading Problem solving activities Written work
If Other:	
Up-To-Date Representative Texts:	Milady. <u>Milady Standard Cosmetology</u>. 14TH edition. Cengage. 2023 Milady. <u>Standard Foundations</u>. Cengage. 2020
Alternative Texts:	BarberCosmo - State Board of Barbering and Cosmetology. <u>Acts and Regulations</u>. California State Board of Barbering and Cosmetology. 2025 - Handouts
Required Supplementary Readings:	
Other Required Materials:	Blow dryer Brushes: Denman, vent, styling Clips: coif (box of 12), curl (box of 100) Combs: finger wave, haircutting, styling, tail Curling iron Cuticle nipper with case Emery board (box of 5) Gloves, rubber

	Mannequin head Hair shaper with blades Pressing comb, Marcel curling irons Electric curling iron Orange wood sticks Nail: brush, file, tips, wrap kit Nail polish kit Notebook, paper, pen, pencil Perm rods (5 dozen) Roller bag Shampoo cape Shears: haircutting, thinning, razor Shoes, black Smock, black Spatula Stand Steel Pusher Triangle net Tweezers Facial kit, Make up Hair removal kit
Requisite:	Prerequisite
Category:	sequential
Requisite course(s): List both prerequisites and corequisites in this box.	Cosmetology-2A

Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	Ability to perform the following cosmetology procedures at an intermediate level: permanent waving, wet and thermal styling, scalp treatments, chemical relaxing, hair coloring, hair cutting, manicuring, pedicuring and facials. COSM 2A - Correctly answer objective questions on cosmetology safety practices and sanitation procedures. COSM 2A - Demonstrate the methods of sectioning for a hair color. COSM 2A - Describe the procedures used in hair cutting including layering and blunt cuts. COSM 2A - Classify the types of hair lighteners and tints. COSM 2A - Identify the methods used for treating dry and oily hair. COSM 2A - Demonstrate the methods used for neutralizing hair. COSM 2A - Describe the steps used in roller setting. COSM 2A - Demonstrate a manicure on a client. COSM 2A - Compare and contrast the methods used for a facial.
Requisite Skill:	Or equivalent
Requisite Skill and Matching Skill(s): Bold the requisite skill(s). If applicable	If students have not taken Cosmetology 2A but have taken a similar course at another college or have completed the necessary hours of cosmetology training, students will have the skills needed to take this course. Students must have experience in cosmetology practices or they will not be able to succeed in this course.
Requisite course:	
Requisite and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s).	
Requisite Skill:	
Requisite Skill and Matching skill(s): Bold the requisite skill. List the corresponding course objective under each skill(s). If applicable	
Enrollment Limitations and Category:	
Enrollment Limitations Impact:	
Course Created by:	Patricia Gebert

Date:	09/04/2014
Original Board Approval Date:	02/17/2015
Last Reviewed and/or Revised by:	Charlene Brewer-Smith
Date:	04/30/2025
Last Board Approval Date:	06/26/2025
Effective Term:	FA 2026