An intermediate course in barbering which acquaints the student with men's hair replacement, chemistry, electricity, light therapy, treatment of the hair and scalp as they relate to the profession of barbering. Additional theory and practical applications will be included as they relate to the subjects of haircutting, haircoloring, texture services, facials and hair styling. Students will practice on mannequins and live models in a salon atmosphere in order to perfect their skills. Level 3 is the third in a series of six. Lecture/Lab.

**JUSTIFICATION FOR COURSE:**

**PREREQUISITES:**
- COSM G032: Barbering, Level 2 with a minimum grade of C or better

**COREQUISITES:**

**ADVISORIES:**

**ASSIGNED DISCIPLINES:**
- Barbering

**MATERIAL FEE:** Yes [ ] No [X] Amount: $0.00

**CREDIT STATUS:** Noncredit [ ] Credit - Degree Applicable [X] Credit - Not Degree Applicable [ ]

**GRADING POLICY:** Pass/No Pass [ ] Standard Letter [X] Not Graded [ ] Satisfactory Progress [ ]

**OPEN ENTRY/OPEN EXIT:** Yes [ ] No [X]

**TRANSFER STATUS:** CSU Transferable[ ] UC/CSU Transferable[ ] Not Transferable[X]

**BASIC SKILLS STATUS:** Yes [ ] No [X]

**LEVELS BELOW TRANSFER:** Not Applicable

**CALIFORNIA CLASSIFICATION CODES:** Y - Not Applicable

**NON CREDIT COURSE CATEGORY:** Y - Not applicable, Credit Course

**OCCUPATIONAL (SAM) CODE:** C

**REPEATABLE ACCORDING TO STATE GUIDELINES:** No [X] Yes [ ] NUMBER REPEATS:

**REQUIRED FOR DEGREE OR CERTIFICATE:** No [ ] Yes [X]
- Barbering (certificate of achievement)

**GE AND TRANSFER REQUIREMENTS MET:**
- Degree Applicable
- AA Degree Applicable

**COURSE LEVEL STUDENT LEARNING OUTCOME(S) Supported by this course:**
1. Demonstrate and identify practical manipulative skills in barbering.
2. Discuss the art and sciences of men's haircutting and styling.
3. Discuss general sanitation and safety precautions of shaving.
4. Discuss alternative hair replacement methods.
5. Explain the characteristics of emulsions, suspensions and solutions.
6. Explain different electrical modalities and their uses.
7. Identify and apply the State Board of Barbering and Cosmetology Rules and Regulations.
8. List important characteristics used to determine a mustache and beard design.
9. List the haircutting areas of the head used in men's haircutting.

**COURSE OBJECTIVES:**

1. Demonstrate and identify practical manipulative skills in barbering.
2. Discuss the art and sciences of men's haircutting and styling.
3. Discuss general sanitation and safety precautions of shaving.
4. Explain the characteristics of emulsions, suspensions and solutions.
5. Explain different electrical modalities and their uses.
6. Identify and apply the State Board of Barbering and Cosmetology Rules and Regulations.
7. List important characteristics used to determine a mustache and beard design.

**COURSE CONTENT:**

**LECTURE CONTENT:**

A. Chemistry
   1. The basics of chemistry
   2. Matter
   3. The chemistry of water
   4. Cosmetic chemistry
   5. Shampoos and conditioners
   6. Rinses and tonics
   7. Other cosmetic preparations
   8. United States Pharmacopeia

B. Electricity
   1. Light therapy
      a. Visible light rays
      b. Invisible light rays
   2. Electrotherapy
      a. Polarities
      b. Modalities
         i. Galvanic current
         ii. Faradic current
         iii. Sinusoidal current
         iv. Tesla High-frequency current
   3. Electricity - Terminology
      a. Types of electric current
      b. Electrical measurements
      c. Safety devices
      d. Electrical equipment safety

C. Facials
   1. Facial treatments
   2. Skin types
   3. Skin analysis
   4. Skin care products

D. Treatment of the Hair and Scalp
   1. Scalp and hair treatments
2. Hair tonic treatments

E. Men's Hair Replacement
   1. Hair replacement systems
   2. Measuring for hair replacement systems
   3. Cleaning and styling hair replacement systems
   4. Selling hair replacement systems
   5. Alternative hair replacement methods

F. Intermediate Women's Haircutting

G. Intermediate Haircoloring and Lightening

H. Intermediate Men's Hair Cutting
   I. Intermediate Hair Styling

J. Disinfection and Sanitation

K. State Board of Barbering and Cosmetology Rules and Regulations

LABORATORY CONTENT:

A. Applications: Students engage in manipulative skills on patrons from the community in a salon atmosphere
   1. Intermediate Facials
      a. Application of high-frequency current
      b. Direct surface application
      c. Indirect application
      d. Using infrared-ray lamps
      e. Facial treatments
      f. The basic facial
      g. Vibratory facial
      h. Rolling cream facial
   2. Intermediate Shaving
      a. The once-over shave
      b. The close shave
      c. Towel wraps
      d. The neck shave
      e. Mustache and beard design
   3. Intermediate Men's Haircutting
      a. Freehand shear cutting technique
      b. Shear-point tapering
      c. Arching technique
      d. Clipper cutting
         i. Arching with a clipper or trimmer
         ii. Freehand and clipper-over-comb cutting
         iii. Clipper cutting on tightly curled hair
         iv. Clipper cut styles
      e. Sideburns
      f. Razor cutting
      g. Hair thinning and texturizing
   4. Intermediate Women's Haircutting
      a. Cutting curly hair textures
      b. Over-direction
      c. Razor cutting
      d. Texturizing
   5. Intermediate Women's Hairstyling
      a. Hair wrapping
      b. Blow-dry styling
      c. Thermal styling
      d. Thermal waving
      e. Hair pressing
f. Electric flat irons
6. Intermediate Haircoloring
   a. Virgin tint to darken
   b. Tint re-touch to darken
   c. Virgin bleach
   d. Bleach re-touch
   e. Virgin toner
   f. Toner re-touch
   g. Virgin tint to lighten
   h. Tint re-touch to lighten
   i. Tint back to natural
   j. Highlights/lowlights
7. Intermediate Texture
   a. Perming
   b. Chemical straightening
8. Treatment of the Hair and Scalp
   a. Scalp massage
   b. Scalp treatment for normal scalp and hair
   c. Dry Scalp and hair treatment
   d. Oily scalp and hair treatment
   e. Dandruff scalp treatment
   f. Scalp treatment for alopecia
   g. Corrective hair treatment
9. Disinfection and Sanitation

METHODS OF INSTRUCTION:

A. Lecture:
B. Lab:

INSTRUCTIONAL TECHNIQUES:

Instructors shall use Power Point presentations during lecture, DVDs, white board, demonstrations, and any other method to aid in the instruction of barbering.

COURSE ASSIGNMENTS:
Reading Assignments

Textbook readings
Handouts
On-line research

Out-of-class Assignments

Observation/interview inside the communities barbershops.

Writing Assignments

A. Analysis of models in choosing the correct haircut and style designed to enhance the face.
B. Control notes/paragraph on subject lesson.
C. List the steps to complete a facial based on the client's needs and skin type.

METHODS OF STUDENT EVALUATION:

Midterm Exam
Final Exam
Short Quizzes
Written Assignments
Essay Examinations
Objective Examinations
Report
Projects (ind/group)
Problem Solving Exercises
Oral Presentations
Skills Demonstration

**Demonstration of Critical Thinking:**

Students will be given facial shapes and must be able to explain and perform a haircut and style based on the structure of the face.

**Required Writing, Problem Solving, Skills Demonstration:**

Students must be able to explain and use the different electrical modalities used in scalp and facial treatment.

**TEXTS, READINGS, AND RESOURCES:**

**TextBooks:**

**LIBRARY:**

Adequate library resources include: Online Materials

**Comments:**

**Attachments:**

[Attached Files]