



## **COSB 1101 (formerly COSB 1110)**

**Division:** Career and Technical Education

**Department:** Services Technology

**Course:** COSB 1101 (formerly COSB 1110)

**Title:** Cosmetology/Barbering Theory 1

**Catalog Description:**

This course presents cosmetology/barbering theory for the following subjects: history of cosmetology, infection control, general anatomy and physiology, skin and nail structure and growth, properties of hair and scalp, and basics of chemistry.

**General Education Requirements:** N/A

**Semesters Offered:** Fall

**Credit/Time Requirement:** Credit: 4; Lecture: 4; Lab: 0

**Clock/Hour Requirements:** 60

**Offered for Non-Credit:** Yes

**Prerequisites:** N/A

**Corequisites:** COSB 1001, COSB 1005

**Justification:**

This course is required by the State Cosmetology Board to prepare students in cosmetology/barbering theory and practices. The course content will help prepare the student to take the National Interstate Council of State Boards of Cosmetology Licensure Examination (NIC test).

**Student Learning Outcomes:**

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

- describe the origins of appearance enhancement
- describe the advancements made in cosmetology through the centuries
- list the types and classifications of bacteria
- list the types of disinfectants
- define hepatitis and HIV
- describe how to safely clean and disinfect the salon, tools, and implements
- describe cells, their structure, and their reproduction
- define tissue and identify the types of tissues found in the body
- name the 10 main body systems and explain their basic functions
- describe the structure and composition of the skin and nails
- list the functions of the skin

- discuss how nails grow
- list the structures of the hair root, hair shaft, and the cortex
- list the factors that should be considered in a hair analysis
- explain the difference between organic and inorganic chemistry
- discuss the different forms of matter
- explain the difference between solution, suspensions, and emulsions
- explain pH and the pH scale.

### **Content:**

Course objectives will be accomplished by providing students with learning experiences in the following subject areas:

- history and opportunities
- infection control
- general anatomy and physiology
- skin structure and growth
- nail structure and growth
- properties of the hair and scalp
- basics of chemistry.

### **General Education Outcomes:**

### **Applied Education Outcomes:**

1) Students will acquire entry-level skills specific to and appropriate for employment in their chosen field of study.

Students will learn through classroom instruction the history of cosmetology, infection control, basic anatomy, structures of the nail and skin, properties of the hair and scalp, and basics of chemistry. This helps students prepare for state licensure. The instructor will assess students' knowledge through class participation, written assignments, and exams. Students will receive feedback through written and oral exchange in class.

### **Key Performance Indicators:**

**Student Learning Outcomes will be assessed by two or more of the following Key Performance Indicators:**

- class presentations
- assignments
- quizzes, tests
- classroom participation
- final exam
- cumulative score must be 75% or greater to continue in the Cosmetology/Barbering program.
- performance in subsequent courses

- passing the state license exam.

**Representative Text and/or Supplies:**

- *Milady's Standard Textbook of Cosmetology Revised*, current edition, Milady Publishing Company, Albany, New York.
- Supplemental materials may be required.

**Optimum Class Size: 15**

**Maximum Class Size: 20**

**Signatures:**

I hereby submit this course syllabus:

---

Teri Mason, AAS, Instructor

I hereby find this course consistent with the goals and resources of the Services Technology Department:

---

Teri Mason, AAS, Instructor, Chair

I hereby find this course consistent with the goals and resources of the Career and Technical Education Division:

---

Michael P. Medley, MBA, Assistant Professor, Dean

I have discussed the need for library resources related to this class with the person submitting the syllabus:

---

Lynn Anderson, MLIS, Technical Services Librarian (Main Campus)

---

Michelle Olsen, MLS, Campus Librarian (Richfield Campus)