



## COSB 1810

**Division:** Career and Technical Education

**Department:** Cosmetology/Barbering

**Course:** COSB 1810

**Title:** Theory of Nail Technology

**Catalog Description:**

This course covers principles and concepts of the nail technology profession including: manicuring, pedicuring, sanitation, disorders and diseases of the skin and nails, body chemistry, product safety, related anatomy and physiology, methods of artificial nail applications, problem solving, professional ethics, business management, and state laws. This course must be taken concurrently with COSB 1811.

**General Education Requirements:** N/A

**Semesters Offered:** TBA

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

**Clock/Hour Requirements:** 60

**Offered for Non-Credit:** No

**Prerequisites:** None

**Corequisites:** COSB 1811

**Justification:**

This course is required by the State Cosmetology Board to prepare students for licensure in Nail Technology.

**Student Learning Outcomes:**

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

- understand manicure and pedicure procedures
- know bacteria types and how they relate to the cause of disease
- comprehend basic chemistry as it equates to the products
- demonstrate safe handling of hazardous materials
- identify the difference between a nail disorder and a nail disease
- describe the proper procedures and precautions associated with artificial nail products and applications
- demonstrate proper nail maintenance and removal of tips, and educate client concerning post-service nail care
- exhibit correct communication skills and professional ethics
- understand ramifications of opening a salon
- demonstrate knowledge of how to maintain accurate records
- demonstrate knowledge of advertising technique principles

- understand state laws as they relate to the licensed profession.

## **Content:**

Course objectives will be accomplished by providing students with instruction in the following areas:

- maintaining a healthy body and mind
- how bacteria affects the health of the individual
- how infections might breed in the salon
- how to properly sanitize all implements
- chemistry and safety standards
- knowledge of parts of the nail, structures beneath the nail, and skin surrounding the nail
- recognizing different skin and nail disorders and diseases
- determining the various parts of the systems in the human body
- manicuring and pedicuring techniques
- applications of nail tips, wraps, and acrylics
- how to choose correct nail enhancement types for clients
- maintenance and care of nails
- problem solving and repairs
- creating nail art
- understanding the operations and differences of a full service salon versus a nails only salon.

## **General Education Outcomes:**

10) Apply personal-fitness and wellness-management principles to lifestyle choices.

Students will be able to care for their own well-being as it pertains to working in a salon environment and schedule.

## **Key Performance Indicators:**

### **In class:**

- Students are tested on an ongoing basis. Written tests are given on major subject areas. Students are also graded on practical application of skills as they are performed on other students and clients.
- Courses 1810, 1811 are combined series. Students will be graded based on their performance in all three classes. Written tests on major subject areas make up 20% - 30% of grade, and practical grades in all subject areas consist of 70% - 80% of student grades.

### **Following class:**

- After completion of the course, competency will be demonstrated by passing the state license exam.

## **Representative Text and/or Supplies:**

- *Milady's Art and Science of Nail Technology*, current edition, Milady Publishing Company, Albany, New York.
- Supplemental materials may be required

**Optimum Class Size:** 10

**Maximum Class Size:** 10

**Signatures:**

I hereby submit this course syllabus:

---

Chad Price, A.A.S., Instructor

I hereby find this course consistent with the goals and resources of the Cosmetology/Barbering 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)