

# BARBER/COSMETOLOGY (502)

## 502-300 - Professional Practices

Focuses on the study of bacteriology and its relationship to spreading diseases. Examines infection control and the responsibility of the salon professional to practice sanitation. Explores career image of the Barber/Cosmetologist. Practices skills in preparation for clinical experiences. Develops relationships with clientele and coworkers.

2 Credit hours  
36 Lecture hours  
36 Lab hours

## 502-302 - Hairstyling, Basic Techniques

Students develop higher-level skills in hair styling to include; thermal curling and pressing, blow drying techniques, wig care and styling, long hairstyling, braids and updos. Focus is on both theory and practical instruction. Students perform and receive services on each other to develop their skills.

3 Credit hours  
36 Lecture hours  
72 Lab hours

## 502-304 - Hairstyling, Shampooing and Scalp Treatment

Develops skills in shampooing, scalp treatments and the use of conditioning products. Focuses on cleansing hair and scalp. Students explore procedures for correcting scalp conditions. Students develop skills in roller setting including velcro, magnetic and electric, pin curling and fingerwaving. Students perform and receive services on each other as they develop skills. Discussion will include the chemistry of shampoos, conditioners, and styling aids.

3 Credit hours  
36 Lecture hours  
72 Lab hours

## 502-309 - Nail Care

Applies techniques for giving basic manicures, pedicures and polish application in preparation for work on the clinic floor. Hands-on activities help students gain skill at manipulations and accuracy of techniques for professional results. Nail structure and nail disorders and diseases are examined to aid in recommendations to the client. It is a requirement of this course for students to practice their skills on each other.

1 Credit hours  
36 Lab hours

## 502-311 - Haircutting, Basic Forms

Analyzes essential factors in creating hair shapes for the individual. Hair is cut using the four main hair-shaping forms with the shears on manikins for practice in preparation for cutting the client's hair. Haircutting services create the basic foundation for hairstyling.

2 Credit hours  
36 Lecture hours  
36 Lab hours

## 502-312 - Razor and Clipper Cutting Basics

Focuses on cutting uniformly layered haircuts on manikins using shears and razor. Use of the clippers is practiced. Texturizing and slithering techniques are emphasized while the four main shaping forms are reviewed.

1 Credit hours  
36 Lab hours

## 502-313 - Men's and Women's Advanced Haircutting Skills

Includes hands-on experience with clipper-over-comb, scissor-over-comb and advanced women's haircutting techniques on manikins.

1 Credit hours  
36 Lab hours

## 502-318 - Artificial Nails

Develops skill in procedure and application of nail extensions, acrylic overlay and sculptured nails including fiberglass application and gel application. Students are introduced to nail art using nail art brushes, trend techniques, and the procedure for French manicuring. It is a requirement of this course that students work with assigned partners to complete the learning plans of this course. Students must work on other students in the class and must allow students to practice skills on them.

1 Credit hours  
36 Lab hours

## 502-332 - Facials/Skin Structure and Its Disorders

Students will analyze the structure of the skin and define terms related to skin disorders and diseases. Develop skills in hair removal services including tweezing, waxing, chemical hair removal and shaving techniques. Develop skin care techniques to include cleansing, exfoliation, facial massage and mask and pack applications. Students develop skills in makeup applications including corrective makeup techniques based on facial features and shape. Students are required to perform and receive services on each other, as assigned by the instructor.

3 Credit hours  
36 Lecture hours  
72 Lab hours

## 502-334 - Permanent Wave Techniques

Provides the initial skills in permanent waving hair including analyzing the hair and scalp, the basics of sectioning and subsectioning, and wrapping hair on the permanent wave rods. Advanced wrapping of the unsectioned wrap and bricklay are included. Analyzes the chemical effects on the hair shaft during permanent waving, the chemistry of permanent wave lotion and the permanent wave process.

2 Credit hours  
36 Lecture hours  
36 Lab hours

## 502-336 - Chemical Services

Focuses on the process of chemical relaxing naturally curly hair into a straighter form. Product information, hair analysis, and virgin and retouch application are discussed. Emphasis is on sodium hydroxide relaxers. Permanent wave skills include the spiral and piggyback wrap techniques. Analyzes the properties of the hair along with its disorders and diseases.

1 Credit hours  
36 Lab hours

## 502-338 - Electricity and Chemistry

Focuses on the basics of organic and inorganic chemistry. Students will analyze physical mixtures and chemical compounds, physical and chemical changes, the pH scale, emulsions, and common product ingredients. Electricity will be examined as it applies to salons and classification of the effects of light therapy and electrotherapy.

1 Credit hours  
36 Lecture hours

**502-341 - Introduction to Salon Services**

Applies practical techniques, communication skills, and core abilities learned in the classroom on clients in a salon-type setting with instructor guidance. Services provided to customers include shampooing, haircutting, hairstyling, hair coloring, permanent waving, chemical relaxing, highlighting, corrective color, wigs, and scalp treatments.

2 Credit hours

108 Other hours

**502-342 - Salon and Spa Services**

Applies practical techniques, communication skills, and core abilities learned in the classroom on clients in a salon-type setting with minimal instructor guidance. Services provided to customers include shampooing, haircutting, hairstyling, hair coloring, permanent waving, chemical relaxing, highlighting, corrective color, wigs, scalp treatments, manicures, pedicures, and facial services. Students are expected to market products and services.

4 Credit hours

216 Other hours

**502-343 - Advanced Salon and Spa Services**

Applies practical techniques, communication skills, and core abilities learned in the classroom on clients in a salon-type setting with little or no instructor guidance. Services provided to customers include shampooing, haircutting, hairstyling, hair coloring, permanent waving, chemical relaxing, highlighting, corrective color, wigs, scalp treatments, manicures, pedicures, artificial nails and facial services. Students take and evaluate a test curl independent of the instructor. Students are expected to market products and services.

5 Credit hours

270 Other hours

**502-347 - Hair Color and Lightening**

Focuses on basic techniques and knowledge of a variety of hair color and lightening products used on the hair. Analysis includes discussion regarding contributing pigment in the hair, determining desired outcomes, which product to use, product application, and evaluating the results. State board criteria will be discussed.

2 Credit hours

36 Lecture hours

36 Lab hours

**502-348 - Highlighting and Corrective Color**

Develops skills in selecting color formulas, principles applied when coloring grey hair and achieving special effects. Introduces highlighting techniques, corrective hair coloring techniques and brow coloring.

1 Credit hours

36 Lab hours

**502-355 - Anatomy and Book Final**

Focuses on the anatomy and physiology of the body by identifying and examining cells and the skeletal, muscular, nervous and circulatory systems. Includes a comprehensive review in preparation for the written portion of the state board examination following the guidelines established by Prometric Testing Services.

1 Credit hours

36 Lecture hours

**502-356 - Laws and Rules**

Examines Wisconsin cosmetology state statutes and administrative code. The state statutes are studied in relation to the corresponding rules involved with each topic.

1 Credit hours

36 Lecture hours

**502-361 - Nail Technician 1**

Introduces the student to theory related to basic manicure. Focuses on products, procedures, methods and skill development in manicuring, pedicuring and artificial nails. First of three courses preparing students for the state Manicurist Licensing Exam.

3 Credit hours

72 Lecture hours

36 Lab hours

**502-362 - Nail Technician 2**

Continuation of theoretical and practical skill development. Part two of a three-part program preparing students for the state Manicurist Licensing Exam. Skills will be practiced in an actual salon setting. (Prerequisite: 502-361 Nail Technician 1)

4 Credit hours

36 Lecture hours

108 Lab hours

**502-363 - Nail Technician 3**

Continuation of a three-part Nail Technician program. Student will concentrate on developing skills and acceptable practices in a salon setting in preparation for the state Manicurist Licensing Exam. (Prerequisite: 502-362 Nail Technician 2)

2 Credit hours

18 Lecture hours

54 Lab hours

**502-381 - Salon Operations**

Provides basic business principles necessary to plan and operate a business establishment. Employer-employee relationships, basic recordkeeping and time management skills are taught.

1 Credit hours

36 Lecture hours

**502-501 - Shampooing, Cutting, Styling and Permanent Waving**

Focuses on the theoretical knowledge and practical skills in preparation for state licensure as a practitioner in the profession of Cosmetology, specifically in the subjects of haircutting, beard trimming, shampooing, hair styling, wigs and permanent waves. Must be a state-contracted apprentice to enroll in this course.

3 Credit hours

108 Lecture hours

**502-502 - Relaxing, Coloring, Nails and Skin**

Focuses on the theoretical knowledge and practical skills in preparation for state licensure as a practitioner in the profession of Cosmetology, specifically in the subjects of hair coloring, chemical relaxing, skin care and nail care. Must be a state-contracted apprentice to enroll in this course.

3 Credit hours

108 Lecture hours

**502-503 - Health, Image, Structure and Law**

Focuses on the theoretical knowledge and practical skills in preparation for state licensure as a practitioner in the profession of Cosmetology, specifically in the subjects of history, professional image, infection control, properties of the hair, chemistry, anatomy and physiology, state law and salon business. Must be a state-contracted apprentice to enroll in this course.

3 Credit hours

108 Lecture hours