

# Burlington County Institute of Technology

**Medford Campus** 

Westampton Campus

# Career and Technical Programs

Career Cluster: Human Services
Program Name: Cosmetology/Cosmetologist, General
Program Title: Cosmetology

CIP Code: 120401

Board Approval Date: August, 2024



# Program of Study

- → Grade 9
  - ◆ Introduction to Cosmetology
  - ◆ Infection Control
- → Grade 10
  - ♦ Hair and Scalp Care
  - Manicuring/Pedicuring
  - Practical Applications I
- → Grade 11
  - ◆ Chemical Texture Services
  - Hair Coloring and Hair Lightening
  - ◆ Skin, Facials, and Facial Makeup
- → Grade 12
  - Barbering ,Shaving, and Trimming
  - ◆ Practical Applications II
  - ◆ Advanced Cosmetology, New Jersey State Laws, Clinical I
  - ◆ Advanced Cosmetology, New Jersey State Laws, Clinical II



#### → Program Descriptor

• The Cosmetology program offered at Burlington County Institute of Technology is geared to fulfilling the licensing requirements of the State of New Jersey. The student, upon completion of the course and graduation from high school, will be qualified to take the State Board Examination and become a licensed cosmetologist/hairstylist. Throughout the program emphasis is placed on safety for the patron and student as well as personal development and workplace readiness skills. In the first and second years, the student is taught the basics of draping, shampooing, manicuring and pedicuring, hair cutting and styling, scalp treatments, permanent waving, facials, makeup, and hair removal. In the third and fourth years, the emphasis of instruction is geared to all phases of hair coloring, chemical hair straightening, and advanced nail techniques and barbering. Instruction is presented by lectures, demonstrations, and audiovisual aids of all types, including computer related materials and study guides, handouts, guest artists and videos produced by and for professionals for cosmetology. Instruction is primarily geared to the hands-on approach. Field trips are also provided to help the student obtain a better understanding of the occupation.

#### → Program Outcome

• During the senior year the cosmetology students will take the written and practical portion of the NJ State Board of Cosmetology and Hairstyling Exam. Upon graduation the student will be a licensed Cosmetology/Hairstylist which includes hairstyling, skin care, and nail care.

#### → Work Based Learning Opportunities

- ◆ Career Exploration: School-Based-Enterprise
- ◆ Career Preparation: Cooperative Education

# → Industry Valued Credentials

- ◆ State of NJ Cosmetology License
- ◆ OSHA 10 Cosmetology



# Course Descriptions

#### 1. Grade 9

- a. Introduction to Cosmetology: Introduction to Cosmetology provides a comprehensive exploration of the profession, tracing its historical roots and foundational practices. The course emphasizes both theoretical knowledge and practical skills essential to cosmetology, covering techniques such as shampooing, conditioning, scalp, and hair care. Students will gain insights into diverse career paths within the cosmetology industry and explore the legal and ethical responsibilities associated with the profession. This course serves as a foundational step for students aspiring to enter the dynamic field of cosmetology, equipping them with essential knowledge and practical skills needed for success.
- b. Infection Control: This course is designed to meet current health and safety regulations mandated by state and federal agencies. Students will learn essential practices such as standard precautions, which are guidelines set forth by the Centers for Disease Control and Prevention (CDC) for managing bloodborne pathogens. Emphasis will be placed on the proper use and application of personal protective equipment (PPE) across various areas of cosmetology.

#### 2. Grade 10

- a. Hair and Scalp Care: This course provides an introduction to the fundamental properties of hair and scalp, along with principles of hair design. Students will explore various techniques including hair removal, haircutting, braiding, extensions, wigs, and hair enhancements. The curriculum emphasizes hands-on experience and theoretical knowledge essential for understanding and mastering techniques in hair care and design.
- b. *Manicuring and Pedicuring:* This course provides an in-depth exploration of nail structure, disorders, and diseases, equipping students with the skills to identify and treat common nail conditions effectively. Students will learn essential manicuring and pedicuring techniques, including basic procedures and



- advanced nail care methods. Emphasis is placed on mastering hygiene practices, client consultation, and the application of creative and technical skills in nail care.
- c. Practical Applications I: Fundamentals of Haircutting Techniques-This course focuses on mastering fundamental haircutting techniques, including the proper use of implements, understanding elevations, and utilizing lines to achieve desired styles. Students will learn how different elevations influence haircut outcomes, progressing through hands-on practice and theoretical instruction. By the course's end, students will confidently identify and use haircutting tools, apply cutting techniques for specific styles, analyze the impact of elevation on hair shape, and integrate hair design principles into their work. This foundational knowledge will prepare them for advanced hairstyling and professional practice.

#### 3. Grade 11

- a. Chemical Texture Services: This course provides comprehensive instruction in the theoretical principles and practical applications of chemical relaxing and permanent waving techniques. Students will gain an in-depth understanding of the physical and chemical processes involved, enabling them to make informed decisions on product selection, processing times, and adherence to safety protocols. By the end of the course, students will be proficient in performing chemical texture services with precision, ensuring both client satisfaction and salon safety.
- b. Hair Coloring and Hair Lightening: This course provides comprehensive instruction in the theoretical foundations and practical applications of hair coloring and hair lightening techniques. Students will delve into the chemical and physical processes involved in altering hair color, covering topics such as color theory, product selection, formulation, application methods, and safety protocols. Through hands-on training and theoretical lessons, students will learn to analyze hair types, determine suitable coloring techniques, and perform both traditional and modern coloring methods effectively. Emphasis will be placed on developing the skills necessary to make informed professional choices regarding products, processing times, and safety precautions. Upon completion, students will be equipped to confidently execute hair coloring and lightening services, ensuring client satisfaction and maintaining industry standards.
- c. Skin, Facials, and Facial Makeup: This course provides a comprehensive exploration of skin anatomy, common diseases, and disorders, emphasizing the application of skincare products for cleansing, massage techniques, and cosmetic applications. Students will gain hands-on experience in performing full facial procedures, including skin analysis, cleansing, exfoliation, extraction, facial massage, and the



application of cosmetics. The course integrates theoretical knowledge with practical skills to prepare students for professional practice in skincare and facial makeup application.

#### 4. Grade 12

- a. Barbering ,Shaving, Mustache and Beard Trimming: This course fulfills the mandatory 25-hour requirement set by the New Jersey State Board of Cosmetology and Hairstyling for shaving, beard, and mustache trimming. Students will learn comprehensive preparation, procedural techniques, and safety protocols essential for these practices.
- b. Practical Applications II: Practical Applications II is tailored to develop foundational skills in client interaction and performing essential client services within the context of cosmetology. Students will gain hands-on experience in executing procedures necessary for the state board practical exam, focusing on accuracy, professionalism, and adherence to industry standards. Emphasis will be placed on mastering techniques such as hair cutting, styling, coloring, and chemical services, while also refining communication skills to effectively meet client needs and expectations.
- c. Advanced Cosmetology, New Jersey State Laws, Clinical I and II: These classes provide an in-depth exploration of anatomical structures relevant to cosmetology, including skin, hair, and nails, alongside the chemical processes used in treatments. Students will gain practical knowledge of electrical applications in cosmetology, preparing them for various salon procedures. Emphasis is placed on understanding New Jersey state laws and regulations governing cosmetology practices and salon operations, essential for obtaining licensure and ensuring compliance with industry standards. Through theoretical study and hands-on clinical practice, students will develop the skills necessary for successful salon employment, including client interaction, safety protocols, and ethical considerations in cosmetology services.



# Curriculum Maps

Course: Safety Unit: OSHA 10 Length: 1 Week

#### Standards

- 9.3.12.AG-FD.1 Develop and implement procedures to ensure safety, sanitation and quality in food product and processing facilities.
- 9.3.12.AC-CST.5 Apply practices and procedures required to maintain jobsite safety.
- 9.3.12.AR.2 Analyze the importance of health, safety and environmental management systems, policies and procedures common in arts, audio/video technology and communications activities and facilities.
- 9.3.12.ED.4 Evaluate and manage risks to safety, health and the environment in education and training settings.
- o 9.3.HT-RFB.2 Demonstrate safety and sanitation procedures in food and beverage service facilities.
- 9.3.HU-ED.5 Evaluate safety and sanitation procedures associated with the early childhood education environment to assure compliance and prevent potential hazards.
- 9.3.LW.4 Conduct law, public safety, corrections and security work tasks in accordance with employee and employer rights, obligations and responsibilities, including occupational safety and health requirements.
- 9.3.LW-ENF.8 Explain the appropriate techniques for managing crisis situations in order to maintain public safety.
- 9.3.MN.3 Comply with federal, state and local regulations to ensure worker safety and health and environmental work practices.
- 9.3.MN-HSE.3 Demonstrates a safety inspection process to assure a healthy and safe manufacturing environment.
- 9.3.MN-HSE.5 Evaluate continuous improvement protocols and techniques in health, safety and/or environmental practices.
- 9.3.12.TD.5 Describe transportation, distribution and logistics employee rights and responsibilities and employers' obligations concerning occupational safety and health.



- 9.3.12.TD-HSE.1 Describe the health, safety and environmental rules and regulations in transportation, distribution and logistics workplaces.
- 9.3.12.TD-OPS.3 Comply with policies, laws and regulations in order to maintain safety, security and health and mitigate the economic and environmental risk of transportation operations.

# Essential Question(s)

- Why is it important to practice safety?
- What do safe practices look like in my industry?
- o How can I keep myself and others safe?

#### Content

- Walking working surfaces
- Emergency action plans
- o Fire protection
- Electrocution hazards
- o Personal protective equipment
- Hazard communication
- o Materials handling, storage, use and disposal.

- Explain why OSHA is important to workers.
- o Explain workers rights under OSHA
- o Discuss employer responsibilities under OSHA.
- o Discuss the use of OSHA standards.
- o Explain how OSHA inspections are conducted.
- o Utilize helpful worker safety and health resources.
- o Identify hazards in the workplace associated with walking and working surfaces.



- Identify best practices for eliminating or controlling hazards associated with walking and working surfaces in the workplace.
- o Recognize employer requirements to protect workers from walking and working surface hazards.
- Recognize benefits of an Emergency Action Plan.
- o Identify elements of the Fire Protection Plan.
- o Identify conditions under which evacuation actions may be necessary in an emergency situation.
- o Identify conditions under which shelter-in-place may be necessary in an emergency situation.
- o Identify characteristics of an effective emergency escape route.
- Recognize the five types of fire extinguishers, including the types of fires they can extinguish.
- o Review requirements for proper maintenance of portable fire extinguishers.
- o Identify major electrical hazards.
- o Describe types of electrical hazards.
- o Describe electrical protection methods.
- Recognize employer requirements to protect workers from electrical hazards.
- o Recall employer responsibilities toward affected employees regarding PPE.
- o Identify when face and head protection should be used.
- o Recall which types of hand and foot protection should be used in a specific situation.
- o Recognize the differences between respirator types.
- o Identify the differences between full-body protection levels.
- o Identify the employer's responsibilities under the HCS, including training requirements.
- o Identify components of a Hazard Communication program.
- o Describe requirements of the different types of Hazard Communication labels.
- Locate pertinent information about chemicals on labels, including other forms of hazard communication, to ensure "right to understanding" provisions of GHS requirements.
- o Identify types of material handling equipment.
- o Describe hazards associated with material handling activities (e.g., storage, use, and disposal).
- o Identify methods to prevent hazards associated with material handling equipment.
- o Recognize employer requirements to protect workers from material handling hazards
- o Identify the main causes of machinery accidents.



- o Recognize basic machinery parts that expose workers to hazards.
- o Recognize workplace situations involving machinery that requires guarding.
- o Identify the requirements for safeguards.
- o Identify types of machine guards including types of devices used to safeguard machines.
- o Identify strategies to control chemical hazards.
- o Identify strategies to control biological hazards.
- o Identify strategies to control physical hazards.
- o Identify strategies to control ergonomic hazards.
- o Identify OSHA requirements pertaining to bloodborne pathogens.
- o List the potential routes of exposure from bloodborne pathogens.
- o Identify the risks associated with Human Immunodeficiency Virus (HIV), Hepatitis B, and Hepatitis C Virus.
- o Identify methods of preventing transmission of bloodborne pathogens & managing occupational exposures.
- o Restate methods of the safe disposal of sharps.
- Recount steps which should be taken in the event of an exposure to a potential bloodborne pathogen.
- o Recognize risk factors associated with work-related musculoskeletal disorders (MSD)s.
- o Identify good posture.
- o Describe safe lifting techniques.
- o Identify ergonomic control methods for eliminating/reducing work-related MSDs.
- o Identify the number one cause of death for U.S. teens.
- List eight risk factors for young drivers.
- o Identify the biggest risk factor for young drivers.
- o Define distracted driving.
- o Provide examples and/or causes of distracted driving.
- o Identify the biggest risk factor for distracted driving
- o Discuss the risk of having other young passengers in the car.
- o List some actions employers should take to keep employees safe while driving.
- o List some actions employees can take to safely drive on the job.
- o Define the term violence.
- o Recall who is at risk for encountering workplace violence.



- Describe workplace violence prevention strategies.
- o Identify how to StartSafe and StaySafe to prevent or lessen workplace violence.
- Recognize the costs of workplace accidents.
- o Recognize the benefits of implementing an effective safety and health program.
- o Describe the elements of an effective safety and health program.
- o Identify three methods to prevent workplace hazards.

#### Assessments

o OSHA 10 Assessment and Certificate

Course: CTE Unit: Career Awareness Length: Woven Throughout

#### Standards

- 9.2.12.CAP.1: Analyze unemployment rates for workers with different levels of education and how the economic, social, and political conditions of a time period are affected by a recession.
- 9.2.12.CAP.2: Develop college and career readiness skills by participating in opportunities such as structured learning experiences, apprenticeships, and dual enrollment programs.
- 9.2.12.CAP.3: Investigate how continuing education contributes to one's career and personal growth.
- 9.2.12.CAP.4: Evaluate different careers and develop various plans (e.g., costs of public, private, training schools) and timetables for achieving them, including educational/training requirements, costs, loans, and debt repayment.
- o 9.2.12.CAP.5: Assess and modify a personal plan to support current interests and postsecondary plans.
- 9.2.12.CAP.6: Identify transferable skills in career choices and design alternative career plans based on those skills.



- 9.2.12.CAP.7: Use online resources to examine licensing, certification, and credentialing requirements at the local, state, and national levels to maintain compliance with industry requirements in areas of career interest.
- 9.2.12.CAP.8: Determine job entrance criteria (e.g., education credentials, math/writing/reading comprehension tests, drug tests) used by employers in various industry sectors.
- 9.2.12.CAP.9: Locate information on working papers, what is required to obtain them, and who must sign them.
- 9.2.12.CAP.10: Identify strategies for reducing overall costs of postsecondary education (e.g., tuition assistance, loans, grants, scholarships, and student loans)
- 9.2.12.CAP.11: Demonstrate an understanding of Free Application for Federal Student Aid (FAFSA)
   requirements to apply for postsecondary education
- 9.2.12.CAP.12: Explain how compulsory government programs (e.g., Social Security, Medicare) provide insurance against some loss of income and benefits to eligible recipients.
- 9.2.12.CAP.13: Analyze how the economic, social, and political conditions of a time period can affect the labor market.
- 9.2.12.CAP.14: Analyze and critique various sources of income and available resources (e.g., financial assets, property, and transfer payments) and how they may substitute for earned income
- 9.2.12.CAP.15: Demonstrate how exemptions, deductions, and deferred income (e.g., retirement or medical) can reduce taxable income.
- 9.2.12.CAP.16: Explain why taxes are withheld from income and the relationship of federal, state, and local taxes (e.g., property, income, excise, and sales) and how the money collected is used by local, county, state, and federal governments.
- 9.2.12.CAP.17: Analyze the impact of the collective bargaining process on benefits, income, and fair labor practice.
- 9.2.12.CAP.18: Differentiate between taxable and nontaxable income from various forms of employment (e.g., cash business, tips, tax filing and withholding).
- 9.2.12.CAP.19: Explain the purpose of payroll deductions and why fees for various benefits (e.g., medical benefits) are taken out of pay, including the cost of employee benefits to employers and self-employment income.
- o 9.2.12.CAP.20: Analyze a Federal and State Income Tax Return



- o 9.2.12.CAP.21: Explain low-cost and low-risk ways to start a business.
- 9.2.12.CAP.22: Compare risk and reward potential and use the comparison to decide whether starting a business is feasible.
- o 9.2.12.CAP.23: Identify different ways to obtain capital for starting a business

# Essential Question(s)

- o How does one prepare for a career?
- How does one improve marketability?
- Why is career planning important?
- What are the risks in starting a business?

#### Content

- o There are strategies to improve one's professional value and marketability.
- o Career planning requires purposeful planning based on research, self-knowledge, and informed choices.
- o An individual's income and benefit needs and financial plan can change over time.
- Securing an income involve an understanding of the costs and time in preparing for a career field, interview and negotiation skills, job searches, resume development, prior experience, and vesting and retirement plans
- o Understanding income involves an analysis of payroll taxes, deductions and earned benefits.
- There are ways to assess a business's feasibility and risk and to align it with an individual's financial goals

- o Act as a responsible and contributing community member and employee.
- o Attend to financial well-being.
- o Consider the environmental, social and economic impacts of decisions.
- o Demonstrate creativity and innovation.
- o Utilize critical thinking to make sense of problems and persevere in solving them.
- o Model integrity, ethical leadership and effective management.
- o Plan education and career paths aligned to personal goals.



- Use technology to enhance productivity, increase collaboration and communicate effectively.
- Work productively in teams while using cultural/global competence.

#### Assessments

- Career Research Project
- o Resume/Cover Letter

## Course: Introduction to Cosmetology

#### Standards

Length: Marking Period

- 9.2.12.CAP.4: Evaluate different careers and develop various plans (e.g. costs of public, private, training schools) and timetables for achieving them, including educational/training requirements, costs, loans, and debt repayment.
- o 9.2.12.CAP.5: Assess and modify a personal plan to support current interests and postsecondary plans.
- 9.2.12.CAP.6: Identify transferable skills in career choices and design alternative career plans based on those skills.
- 9.2.12.CAP.7: Use online resources to examine licensing, certification, and credentialing requirements at the local, state, and national levels to maintain compliance with industry requirements in areas of career interest.
- 9.2.12.CAP.8: Determine job entrance criteria (e.g., education credentials, math/writing/reading comprehension tests, drug tests) used by employers in various industry sectors.
- 9.2.12.CAP.9: Locate information on working papers, what is required to obtain them, and who must sign them.
- 9.4.12.CI.2: Identify career pathways that highlight personal talents, skills, and abilities (e.g.,1.4.12prof.CR2b,
   2.2.12.LF.8).



- 9.4.12.CI.3: Investigate new challenges and opportunities for personal growth, advancement, and transition (e.g., 2.1.12.PGD.1).
- 9.3.HU-PC.1 Analyze basic principles of biology, chemistry and human anatomy for safe and effective utilization and selection of personal care products and services.

## Essential Question(s)

- How do different hair types and scalp conditions influence the selection of appropriate shampooing and conditioning treatments?
- What ethical considerations and legal regulations should cosmetology professionals be aware of when providing hair care services?
- How can effective client consultation techniques enhance the client-stylist relationship and personalize hair care recommendations?
- What are the key steps involved in maintaining hygiene, sanitation, and safety in a cosmetology salon environment?
- How do ongoing professional development and industry trends impact the evolution of hair styling techniques and product recommendations?

## Content

- o Historical Foundations of Cosmetology:
  - o Understand the historical development and evolution of cosmetology as a profession.
  - o Identify key figures and milestones that have shaped modern cosmetology practices.
- o Professional Practices:
  - o Explain the practical application of shampooing techniques for different hair types.
  - o Demonstrate proficiency in conditioning methods and their benefits for hair health.
  - o Describe proper scalp care techniques and their importance in maintaining healthy hair.
- o Theory of Hair Care:



- o Define the basic anatomy and physiology of the scalp and hair.
- o Discuss common scalp and hair conditions, their causes, and treatment options.
- o Career Opportunities:
  - Explore various career paths within the field of cosmetology, such as hairstyling, skincare, nail technology, and salon management.
  - o Compare and contrast employment opportunities in different sectors of the cosmetology industry.
- Legal and Ethical Considerations:
  - o Identify legal regulations and licensing requirements for cosmetology professionals.
  - Discuss ethical considerations related to client confidentiality, health, and safety in cosmetology practice.
- o Client Consultation and Communication:
  - Outline the process of conducting a client consultation, including assessing client needs and expectations.
  - Develop effective communication skills for interacting with clients and understanding their preferences.
- o Professionalism and Hygiene:
  - o Demonstrate adherence to professional standards of hygiene and sanitation in cosmetology practice.
  - Understand the importance of personal appearance and demeanor in establishing trust and credibility with clients.
- o Product Knowledge:
  - o Identify and evaluate different types of hair care products, including shampoos, conditioners, and styling products.
  - o Discuss the use of professional tools and equipment in cosmetology practice and their maintenance.
- o Industry Trends and Innovations:
  - Stay informed about current trends, innovations, and advancements in cosmetology techniques and products.
  - Evaluate the impact of technological advancements on the cosmetology industry, such as new hair care devices and treatments.
- o Professional Development:



- o Outline strategies for continuous learning and professional development in cosmetology.
- Explore resources and opportunities for further education, certifications, and specialization within the field.

- Hair Care Techniques:
  - o Perform shampooing and conditioning treatments effectively for different hair types.
  - o Apply scalp care techniques to promote scalp health and stimulate hair growth.
- o Styling and Treatment Application:
  - Demonstrate proficiency in basic hair styling techniques, including blow drying, curling, and flat ironing.
  - o Apply various hair treatments, such as deep conditioning masks or hair oils, based on client needs.
- Client Consultation and Communication:
  - o Conduct thorough client consultations to assess hair care needs, preferences, and goals.
  - Communicate effectively with clients to provide personalized recommendations and ensure client satisfaction.
- o Professional Salon Practices:
  - o Adhere to professional standards of hygiene and sanitation during salon procedures.
  - o Practice safe handling and disposal of cosmetology tools, products, and waste materials.
- o Ethical and Legal Compliance:
  - Demonstrate knowledge of legal regulations and licensing requirements relevant to cosmetology practice.
  - o Uphold ethical principles, including confidentiality, integrity, and respect for client privacy.
- o Product Knowledge and Application:
  - Identify and recommend appropriate hair care products and styling aids based on client hair type and condition.
  - o Utilize professional tools and equipment effectively, ensuring proper maintenance and sanitation.
- o Health and Safety Practices:
  - o Implement safety protocols to prevent accidents and ensure a safe environment for clients and staff.



- o Respond appropriately to emergencies or incidents related to cosmetology procedures.
- o Professionalism and Customer Service:
  - Maintain a professional demeanor and appearance that reflects positively on the salon and enhances client trust.
  - o Develop strong customer service skills, including active listening, empathy, and problem-solving.
- o Continuous Learning and Adaptability:
  - Stay updated on industry trends, new techniques, and product innovations through ongoing education and professional development.
  - o Adapt to changing client preferences and hair care trends while maintaining high standards of service.
- o Portfolio Development:
  - o Create a portfolio showcasing hair styling, treatment applications, and client transformations.
  - o Present portfolio projects effectively to demonstrate skills and attract potential clients or employers.

#### Assessments

- Practical Skills Assessment: Hair Care Procedures
  - o Objective: Assess students' ability to apply theoretical knowledge practically.
  - Description: Students will demonstrate proficiency in performing shampooing, conditioning, and scalp care procedures on mannequin heads or live models. They will be evaluated based on technique, product selection, client communication, and adherence to safety and sanitation protocols.
- o Ethical and Legal Case Study Analysis
  - o Objective: Evaluate students' understanding of ethical and legal considerations in cosmetology.
  - Description: Students will analyze a series of case studies involving ethical dilemmas or legal challenges faced by cosmetology professionals. They will identify relevant ethical principles, legal regulations, and best practices, and propose appropriate courses of action. This assessment will test their critical thinking, problem-solving skills, and ability to apply theoretical knowledge to real-world scenarios.



Course: Infection Control Length: Semester

#### Standards

- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.1 Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

0

# Essential Question(s)

- How do different pathogens spread, and what specific measures can cosmetologists take to prevent their transmission?
- What are the key differences between sanitation, disinfection, and sterilization, and when should each be used in a salon setting?
- What are the CDC's standard precautions, and how do they apply to everyday practices in cosmetology, particularly in handling bloodborne pathogens?
- How can proper personal protective equipment (PPE) usage mitigate the risks associated with exposure to infectious agents in cosmetology?
- How does compliance with state and federal regulations regarding infection control impact the daily operations and responsibilities of cosmetologists?

#### Content

o Health Regulations:



- o Understand state and federal regulations governing health and safety in the cosmetology industry.
- Standard Precautions:
  - Apply CDC guidelines for standard precautions, including hand hygiene, PPE usage, and safe handling of sharps.
- o Bloodborne Pathogens:
  - o Identify common bloodborne pathogens, their transmission routes, and preventive measures.
- Personal Protective Equipment (PPE):
  - Select, use, and dispose of PPE properly, including gloves, masks, and gowns.
- o Sanitation and Disinfection:
  - o Implement principles of sanitation and disinfection to prevent infections in cosmetology practices.
- Handling Contaminated Materials:
  - o Safely handle and dispose of contaminated materials, including sharps and hazardous waste.
- o Cosmetology-Specific Practices:
  - o Apply infection control practices tailored to hair, skin, and nail services.
- Legal and Ethical Considerations:
  - o Understand legal responsibilities and ethical considerations in infection control and client safety.
- o Emergency Response:
  - o Respond appropriately to emergencies involving potential exposure to infectious materials.
- o Continuous Improvement:
  - o Commit to ongoing education and adherence to industry standards for infection control practices.

- Personal Protective Equipment (PPE) Usage:
  - $\circ\quad \text{Apply} \text{ and remove PPE correctly, including gloves, masks, and gowns.}$
  - o Demonstrate proper disposal procedures for used PPE.
- o Hand Hygiene:
  - o Perform effective handwashing techniques following CDC guidelines.
  - Use alcohol-based hand sanitizers appropriately when handwashing facilities are unavailable.
- o Sanitation and Disinfection:



- o Differentiate between sanitation and disinfection procedures.
- o Apply appropriate techniques for cleaning and disinfecting tools, equipment, and surfaces.
- o Bloodborne Pathogen Safety:
  - o Identify common bloodborne pathogens and their transmission routes.
  - o Implement precautions to minimize the risk of exposure to bloodborne pathogens.
- Handling Sharps and Hazardous Waste:
  - o Safely handle, store, and dispose of sharps and hazardous materials.
  - o Understand regulatory requirements for handling and disposing of biohazardous waste.
- Infection Control Practices:
  - Implement infection control measures specific to cosmetology services (e.g., hair, skin, and nail treatments).
  - o Monitor and maintain cleanliness and hygiene standards in work areas.
- Client Communication and Education:
  - o Communicate effectively with clients about infection control procedures and practices.
  - o Educate clients on personal hygiene and post-treatment care to prevent infections.
- o Emergency Response Preparedness:
  - o Identify signs of potential exposure to infectious materials and respond appropriately.
  - o Follow protocols for reporting incidents and seeking medical assistance if necessary.
- o Compliance with Regulations:
  - o Understand and comply with state and federal regulations governing infection control in cosmetology.
  - o Maintain documentation and records related to infection control practices.
- o Continuous Improvement and Professional Development:
  - Reflect on personal infection control practices and seek opportunities for improvement.
  - Stay updated on industry standards, best practices, and new developments in infection control.

#### Assessments

 Practical Application Scenario: Provide students with a simulated salon environment where they must demonstrate their knowledge of infection control protocols. This could include setting up and using personal



- protective equipment (PPE), correctly identifying and handling potentially hazardous materials, and implementing proper sanitation, disinfection, and sterilization techniques for tools and workstations.
- Research and Presentation: Assign students to research a recent case study or outbreak related to infection control in the cosmetology industry. They would then prepare a presentation detailing the cause of the outbreak, the pathogens involved, how it spread, and the lessons learned from the incident. This assessment would evaluate their ability to apply theoretical knowledge to real-world situations and communicate their findings effectively.

#### Standards

- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.1 Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- 9.3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.

# Essential Question(s)



- How do different hair types and textures influence the selection of haircutting and styling techniques?
- What are the key considerations in conducting a scalp analysis, and how does this analysis inform scalp and hair care treatments?
- How do chemical treatments such as hair coloring, perms, and relaxers affect hair structure and integrity, and what are the safety measures associated with these treatments?
- What ethical considerations and professional standards should be upheld when interacting with clients and performing hair and scalp care services?
- How can ongoing education and staying updated with industry trends enhance career opportunities and success in the field of cosmetology, particularly in hair and scalp care?

#### Content

- o Understanding Hair and Scalp Properties:
  - o Identify and describe the anatomical structure of hair and scalp.
  - o Explain the growth cycle of hair.
  - o Discuss the functions of the scalp and factors affecting scalp health.
- o Principles of Hair Design:
  - o Define basic principles of hair design, including balance, proportion, and harmony.
  - $\circ\quad$  Apply principles of hair design to create aesthetically pleasing styles.
- Haircutting Techniques:
  - o Demonstrate proficiency in basic haircutting techniques (e.g., blunt cut, layered cut, graduated cut).
  - o Understand the principles of sectioning and parting hair for different styles.
- Hair Removal Techniques:
  - Learn and practice various hair removal methods such as waxing, threading, and tweezing.
  - o Understand the importance of hygiene and safety during hair removal procedures.
- o Braiding and Styling Techniques:
  - o Master different braiding techniques, including French braids, Dutch braids, and fishtail braids.
  - o Create and style braids for different hair lengths and textures.
- o Extensions, Wigs, and Hair Enhancements:
  - o Understand the types of hair extensions available and their application methods.



- o Learn how to care for and style wigs and hair enhancements.
- o Apply knowledge of hair extensions and enhancements to meet client preferences and needs.
- Scalp Treatments:
  - o Perform scalp analysis to assess scalp conditions and recommend appropriate treatments.
  - o Demonstrate proficiency in applying scalp treatments such as massages and conditioning treatments.
- Client Consultation and Communication:
  - o Develop skills in conducting client consultations to understand their needs and preferences.
  - o Communicate effectively with clients to provide personalized hair care and styling services.
- o Health and Safety Practices:
  - o Follow health and safety protocols, including sanitation, disinfection, and sterilization procedures.
  - Adhere to state and federal regulations regarding hygiene and infection control in cosmetology practices.
- o Professionalism and Ethics:
  - o Understand professional ethics and standards in the cosmetology industry.
  - Demonstrate professionalism in client interactions, maintaining confidentiality and respecting client diversity.
- o Business Aspects of Hair and Scalp Care:
  - Explore career opportunities in hair and scalp care, including salon ownership, freelance work, and specialized services.
  - o Develop an understanding of business management principles relevant to cosmetology practices.
- o Continuous Learning and Adaptation:
  - Stay updated with industry trends, new techniques, and innovations in hair and scalp care.
  - o Adapt skills and knowledge to evolving client preferences and industry standards.

- Haircutting Skills:
  - o Perform basic haircutting techniques such as blunt cuts, layered cuts, and graduated cuts.
  - Use proper sectioning and parting techniques for different haircut styles.
- Hair Styling and Design:



- o Create various hairstyles using techniques like braiding, twisting, and updos.
- o Style hair extensions, wigs, and hair enhancements to achieve desired looks.
- o Hair Removal Techniques:
  - o Demonstrate proficiency in hair removal methods including waxing, threading, and tweezing.
  - o Ensure precision and safety during hair removal procedures.
- Hair Coloring and Chemical Treatments:
  - o Apply hair coloring techniques, including root touch-ups, highlights, and balayage.
  - o Perform chemical treatments such as perms and relaxers following safety protocols.
- o Scalp and Hair Care Treatments:
  - o Conduct scalp analysis to determine appropriate treatments for scalp conditions.
  - o Administer scalp treatments such as massages, conditioning treatments, and scalp masks.
- Client Consultation and Communication:
  - o Conduct thorough client consultations to understand hair care needs and preferences.
  - o Communicate effectively with clients to recommend suitable hair and scalp care services.
- Hygiene and Sanitation Practices:
  - o Follow proper hygiene and sanitation practices according to industry standards.
  - o Maintain cleanliness of tools, equipment, and workstations to ensure client safety.
- o Use of Tools and Equipment:
  - o Operate and maintain cosmetology tools and equipment such as scissors, razors, and hair dryers.
  - o Utilize specialized tools for hair extensions, wigs, and hair enhancements.
- o Ethical and Professional Behavior:
  - o Demonstrate professionalism in all interactions with clients and colleagues.
  - o Uphold ethical standards and confidentiality in cosmetology practice.
- o Adaptation and Innovation:
  - o Adapt hairstyling techniques to suit diverse client needs and preferences.
  - o Stay updated with industry trends and innovations in hair and scalp care.
- o Business and Entrepreneurship Skills:
  - o Understand basic business principles relevant to a career in cosmetology.
  - Explore opportunities for entrepreneurship in the cosmetology industry.



- Continuous Learning and Development:
  - Pursue ongoing education and training to enhance skills and stay current with industry advancements.
  - Seek professional development opportunities to expand knowledge and expertise in hair and scalp care.

#### Assessments

- Practical Skills Assessment:
  - Students will be required to demonstrate their proficiency in various hair and scalp care techniques. This assessment could include:
    - Performing a scalp analysis and recommending appropriate treatments based on findings.
    - Executing different haircutting styles (e.g., layers, bob, pixie cut) on mannequin heads or live models.
    - Demonstrating proficiency in hair braiding techniques, such as French braids, fishtail braids, or cornrows.
    - Applying hair extensions or working with wigs and hair enhancements to achieve desired styles.
- Assessment Criteria:
  - Accuracy and precision in executing techniques.
  - Adherence to safety and hygiene standards.
  - Effective communication with clients (if using live models).
  - Time management and workflow efficiency.
- o Written Knowledge Assessment:
  - Students will complete a written exam covering theoretical knowledge and concepts related to hair and scalp care. The exam may include:
    - Multiple-choice questions assessing understanding of hair structure, scalp conditions, and common hair disorders.
    - Short answer questions about the principles of hair design, including considerations for face shapes, hair texture, and client preferences.



- Essay questions exploring ethical considerations in cosmetology practices, such as client confidentiality, consent, and professionalism.
- Case studies or scenarios requiring students to apply their knowledge to recommend appropriate hair care treatments or solutions.
- o Assessment Criteria:
  - Demonstration of comprehensive understanding of theoretical concepts.
  - Clear and concise communication of ideas.
  - Application of knowledge to practical scenarios.
  - Correct use of terminology and industry-specific language.

# Course: Manicuring/Pedicuring Length: Semester Standards

- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.1 Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- 9.3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.



## Essential Question(s)

- How do you identify and differentiate between common nail disorders and diseases, and what are the appropriate treatments for each?
- What are the essential steps and techniques involved in performing a professional manicure and pedicure, ensuring client comfort and satisfaction?
- How do you maintain strict hygiene standards throughout manicuring and pedicuring procedures to prevent infections and ensure client safety?
- How do you conduct effective client consultations to assess their nail health, preferences, and desired outcomes for manicures and pedicures?
- How can advanced nail care techniques, such as nail extensions, nail art, and specialty treatments, be creatively applied to enhance client experiences and meet diverse client needs?

#### Content

- o Nail Anatomy and Physiology
  - o Understand the structure and composition of nails, including the nail plate, nail bed, and cuticle.
  - o Identify the different layers of the nail and their functions.
- o Nail Disorders and Diseases
  - o Recognize common nail disorders such as fungal infections, ingrown nails, and nail psoriasis.
  - o Understand the causes, symptoms, and treatment options for various nail diseases.
- Sanitation and Hygiene Practices
  - o Demonstrate proper sanitation protocols to maintain a clean and safe working environment.
  - o Understand the importance of disinfection and sterilization in preventing the spread of infections.
- Manicuring Techniques
  - o Master basic manicure procedures, including nail shaping, cuticle care, and hand massage techniques.
  - Learn advanced manicure techniques such as nail art, gel polish application, and acrylic nail enhancements.
- Pedicuring Techniques



- o Perform basic pedicure procedures, including foot soaking, exfoliation, callus removal, and massage.
- Acquire skills in advanced pedicure techniques such as paraffin treatments and foot mask applications.
- Client Consultation and Communication
  - Develop effective communication skills to conduct client consultations and assess their nail care needs.
  - o Understand client confidentiality and professionalism in client interactions.
- o Regulatory Compliance and Legal Considerations
  - o Familiarize with state and federal regulations governing manicuring and pedicuring practices.
  - o Comprehend legal considerations such as liability, informed consent, and client rights.
- o Business and Professional Development
  - Explore career opportunities in the nail care industry, including salon management and entrepreneurship.
  - o Develop skills in retailing nail care products and services to clients.

- Perform Basic Manicure Procedures
  - Shape nails according to client preferences and nail health.
  - o Care for cuticles by pushing them back gently and trimming when necessary.
  - Apply nail polish professionally and ensure smooth, even coverage.
- Execute Advanced Manicure Techniques
  - Create nail art designs using various tools and techniques such as stamping, freehand painting, and decals.
  - o Apply gel polish and acrylic nails with precision, adhering to safety and hygiene standards.
- o Conduct Basic Pedicure Procedures
  - o Perform foot soaks to soften skin and prepare feet for further treatment.
  - o Remove calluses and rough skin using appropriate tools and methods.
  - o Apply moisturizers and massage techniques to improve circulation and relaxation.
- Apply Advanced Pedicure Techniques



- o Administer paraffin wax treatments to hydrate and soften feet.
- o Use foot masks and scrubs to exfoliate and rejuvenate tired feet.
- o Demonstrate Sanitation and Safety Practices
  - Maintain a clean and hygienic workstation by disinfecting tools and equipment after each client.
  - o Adhere to personal protective measures to prevent cross-contamination and ensure client safety.
- Communicate Effectively with Clients
  - Conduct thorough client consultations to assess nail and skin conditions, preferences, and expectations.
  - o Provide professional recommendations for nail care products and treatments based on client needs.
- Adhere to Regulatory and Legal Standards
  - Understand and comply with state and federal regulations governing nail care practices, including sanitation and safety protocols.
  - o Uphold ethical and legal standards related to client confidentiality and privacy.
- o Business and Professional Skills
  - o Develop marketing strategies to promote nail services and attract clientele.
  - Manage scheduling and appointments effectively to optimize client satisfaction and salon productivity.

#### Assessments

- o Practical Skills Assessment: Nail Care Procedure
  - o Objective: Assess students' ability to perform basic and advanced manicure and pedicure procedures.
    - Description: Students will be required to demonstrate their skills in performing a complete manicure and pedicure on a model or mannequin. This assessment will include:
      - Nail shaping and cuticle care.
      - Application of polish or nail art techniques.
      - Execution of basic and advanced pedicure techniques such as callus removal and foot massage.
      - Compliance with hygiene and safety protocols throughout the procedure.



- Evaluation Criteria: Skills will be evaluated based on technique, precision, hygiene practices, client communication, and overall professionalism.
- o Written Knowledge Assessment: Sanitation and Safety Standards
  - Objective: Evaluate students' understanding of sanitation, safety, and regulatory standards in manicuring and pedicuring.
    - Description: Students will complete a written exam covering topics such as:
    - Proper sterilization and disinfection techniques for tools and equipment.
    - Importance of maintaining a clean and organized workstation.
    - Steps to prevent cross-contamination and ensure client safety.
    - Knowledge of state and federal regulations governing nail salons and hygiene practices.
- Evaluation Criteria: The assessment will be graded based on accuracy of information, depth of understanding, and ability to apply knowledge to real-world scenarios in a salon setting.

Course: Practical Applications 1

Length: Semester

#### Standards

- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- o 9.3.HU-PC.5
- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.



- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- 9.3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.

0

# Essential Question(s)

- How do different haircutting implements, such as scissors and razors, influence the outcome of a haircut, and when is each tool best utilized?
- What role does elevation play in haircutting, and how does adjusting elevation affect the shape and texture of the hair?
- How can you analyze facial features and hair texture to determine the most suitable haircutting techniques and styles for diverse clients?
- What are the key principles of hair design, and how do they inform your approach to creating personalized haircutting solutions?
- How do you integrate theoretical knowledge of haircutting techniques with practical applications to achieve precision and creativity in hairstyling?

#### Content

- o Fundamental Haircutting Techniques:
  - $\circ\quad \text{Understand the purpose and function of various hair$  $cutting implements (e.g., scissors, razors).}$
  - o Identify different types of cutting lines (e.g., straight, graduated, layered) and their applications.
  - o Demonstrate proficiency in using haircutting tools safely and effectively.
- Elevations and Their Effects:



- Define elevation in the context of haircutting and styling.
- o Explain how different elevations impact hair length and shape.
- o Apply knowledge of elevations to create diverse haircut styles.
- Haircutting Principles:
  - o Describe the principles of symmetry and balance in haircutting.
  - o Discuss how texture and density influence haircut choices.
  - Analyze how face shapes and features affect haircut selection.
- Hands-on Application:
  - o Practice basic haircutting techniques on mannequins or live models.
  - o Execute common haircut styles (e.g., bob, pixie, layers) following industry standards.
  - o Receive and integrate feedback to refine haircutting skills.
- o Progressive Skill Development:
  - Build upon foundational skills with advanced techniques throughout the course.
  - o Explore variations in cutting techniques based on hair type and client preferences.
  - o Develop confidence in executing haircutting techniques consistently and accurately.
- o Safety and Hygiene Practices:
  - o Adhere to industry standards for sanitation and disinfection of tools and work areas.
  - o Understand the importance of personal protective equipment (PPE) in the salon environment.
  - Follow proper protocols for handling and disposing of hair and chemical waste.

- Basic Haircutting Skills:
  - o Use haircutting implements (scissors, razors) proficiently and safely.
  - o Demonstrate competence in cutting straight, graduated, and layered lines.
  - o Perform basic haircut styles such as blunt cuts, layers, and textured cuts.
- o Understanding and Applying Elevations:
  - o Apply different elevations to achieve varying hair lengths and shapes.
  - o Use elevation techniques to create graduated and layered haircuts.
  - Explain how elevation affects the overall outcome of a haircut.



#### Advanced Techniques:

- Execute advanced cutting techniques including point cutting and slide cutting.
- o Integrate texturizing techniques to enhance haircut results.
- Blend different cutting techniques to achieve seamless transitions in haircuts.

#### Haircut Customization:

- Assess client preferences and adapt haircutting techniques accordingly.
- o Customize haircuts based on client's face shape, hair texture, and desired style.
- o Create personalized haircutting plans that meet client expectations.
- o Client Communication and Consultation:
  - Conduct thorough consultations to understand client needs and preferences.
  - o Recommend suitable haircut styles based on client's hair type and lifestyle.
  - o Communicate effectively with clients to ensure satisfaction and manage expectations.

#### o Sanitation and Safety Practices:

- o Follow industry standards for sanitation and disinfection of tools and workstations.
- o Implement proper handling and disposal procedures for hair and chemical waste.
- o Use personal protective equipment (PPE) to maintain a clean and safe salon environment.

#### o Professional Development:

- Seek and incorporate feedback from instructors and peers to improve haircutting techniques.
- o Demonstrate professionalism in attitude, appearance, and salon etiquette.
- o Develop time management skills to efficiently handle client appointments and salon tasks.

#### Assessments

#### Practical Haircutting Assessment:

- o Objective: Evaluate students' proficiency in executing basic and advanced haircutting techniques.
- Description: Students will be tasked with performing a series of haircuts on mannequin heads or live models under timed conditions. They must demonstrate the ability to accurately apply haircutting principles learned in class, including elevations, lines, and techniques like point cutting and texturizing. Assessors will evaluate the precision of cuts, adherence to client preferences (simulated through briefing), and overall professionalism in client interaction and salon practices.



- Written and Practical Examination:
  - Objective: Assess students' theoretical knowledge and practical skills in haircutting and salon procedures.

#### o Description:

- Written Component: Students will complete a written exam covering topics such as haircutting techniques, elevations, sanitation practices, client consultation, and safety protocols. Questions may include multiple-choice, short-answer, and scenario-based questions to test understanding of theoretical concepts.
- Practical Component: Students will perform a haircut on a live model or mannequin head. They will be
  evaluated on their ability to apply theoretical knowledge to real-world scenarios, including
  communication with the client, customization of the haircut to fit client preferences, technical
  proficiency in haircut execution, and adherence to salon hygiene standards.

Course: Chemical Texture Services		Length: Semester
	Standards	

- 9.3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- o 9.3.HU-PC.5



- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

0

# Essential Question(s)

- What are the fundamental chemical processes involved in both chemical relaxing and permanent waving, and how do they alter the structure of hair?
- How do the compositions and reactions of chemical agents like relaxers and perm solutions differ, and how does this impact their application on different hair types?
- What are the key differences in techniques between chemical relaxing and permanent waving, and how do these techniques achieve different outcomes on diverse hair types?
- How do you assess and determine the appropriate chemical treatment for a client's hair, considering factors such as texture, porosity, elasticity, and client preferences?
- What safety precautions and protocols should be followed during chemical texture services, and how do these practices ensure both client safety and successful treatment outcomes?

#### Content

- o Theoretical Foundations and Chemical Actions
  - Understand the theoretical foundations of chemical relaxing and permanent waving, including the chemical processes involved and their effects on hair structure.



o Identify and explain the chemical agents used in chemical texture services, such as relaxers and perm solutions, detailing their compositions and reactions with hair.

### Techniques and Applications

- Differentiate between chemical relaxing and permanent waving techniques, including their respective purposes, application methods, and outcomes on various hair types.
- Analyze hair types and conditions to determine appropriate chemical treatments, considering factors like hair texture, porosity, and elasticity.

#### o Product Knowledge and Application

- Evaluate product formulations for chemical texture services, including choosing the appropriate products based on client needs and desired outcomes.
- Understand and apply processing times for chemical treatments, ensuring proper timing to achieve desired results while maintaining hair integrity.

#### Safety and Precautions

- Demonstrate knowledge of safety precautions and protocols during chemical texture services, including the use of personal protective equipment (PPE) and adherence to manufacturer instructions.
- Interpret client preferences and consult on suitable chemical treatments, taking into account client expectations and hair health considerations.

#### Aftercare and Maintenance

- Discuss post-treatment care and maintenance guidelines for chemically treated hair, emphasizing the importance of using appropriate hair care products and techniques to preserve hair health.
- Recognize and address potential risks and contraindications related to chemical texture services, such as scalp sensitivity, allergies, and over-processing.

### o Problem Solving and Client Communication

- Apply critical thinking skills to troubleshoot common issues encountered during chemical texture procedures, such as uneven processing or unexpected reactions.
- o Communicate effectively with clients about the benefits, risks, and expected outcomes of chemical texture services, ensuring informed consent and satisfaction.



#### Practical Skills

- Perform chemical relaxing and permanent waving procedures competently and safely, following industry standards and manufacturer guidelines.
- Apply correct techniques for sectioning, wrapping, and applying chemical solutions to achieve desired hair textures and styles.

#### Product Application and Selection

- Select appropriate products for chemical texture services based on client consultation and hair analysis, considering factors like hair type, condition, and desired outcome.
- Mix and prepare chemical solutions accurately, ensuring proper dilution and consistency for effective treatment application.

#### o Timing and Processing

- Determine and manage processing times for chemical treatments, monitoring hair's reaction to ensure optimal results without compromising hair health.
- Adjust processing times based on hair texture, porosity, and other client-specific factors to achieve desired curl patterns or straightening effects.

### Safety and Sanitation

- Adhere to safety protocols throughout chemical texture services, including the use of gloves, protective eyewear, and ventilation to minimize exposure to chemicals.
- Maintain cleanliness and sanitation of workstations, tools, and equipment before, during, and after chemical treatments to prevent contamination and ensure client safety.

#### o Client Consultation and Communication

- Conduct thorough client consultations to assess hair condition, client expectations, and suitability for chemical texture services.
- Educate clients on the benefits, risks, and aftercare of chemical treatments, providing clear instructions for maintaining healthy, treated hair.
- o Problem Solving and Adaptation



- Identify and address potential challenges and complications during chemical texture services, such as hair damage or client discomfort, with prompt and effective solutions.
- Modify techniques and procedures as needed to achieve optimal results while prioritizing hair health and client satisfaction.
- o Documentation and Record-Keeping
  - Maintain accurate records of client consultations, treatment plans, and outcomes to track progress and ensure continuity of care.

#### Assessments

- Practical Demonstration and Evaluation:
  - Objective: Assess students' ability to perform chemical texture services effectively and safely.
  - Description: Students will be required to demonstrate their skills in performing either a chemical relaxing or permanent waving procedure on a mannequin or volunteer client. They will be evaluated on their technique, adherence to safety protocols, timing accuracy, and overall professionalism.
     Assessors will provide feedback based on criteria such as product selection, application technique, processing time management, client communication, and final results.
- Written Examination:
  - o Objective: Evaluate students' theoretical knowledge of chemical texture services, product usage, safety precautions, and client consultation.
  - Description: The written exam will consist of multiple-choice questions, short-answer questions, and possibly scenario-based questions. Topics covered may include types of chemical relaxers and permanent waving solutions, hair analysis for suitability, selection and mixing of products, safety protocols, processing times, and aftercare recommendations. This assessment will test students' understanding of theoretical concepts and their ability to apply this knowledge in practical scenarios.



# Course: Hair Coloring and Hair Lightening

### \_\_\_\_\_

Length: Semester

## Standards

- .3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- o 9.3.HU-PC.5
- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

# Essential Question(s)

- o How does hair structure and type influence the choice of hair coloring and lightening techniques?
- What are the chemical processes involved in hair coloring and lightening, and how do they affect hair health and texture?
- What factors should be considered when selecting hair coloring products and determining processing times?
- o How do color theory principles apply to achieving desired hair colors and tones?



• What are the safety precautions and protocols that must be followed during hair coloring and lightening procedures to ensure client and stylist safety?

#### Content

- o Theory and Knowledge
  - o Understand the principles of hair structure and its impact on coloring and lightening.
  - o Describe the chemical processes involved in hair coloring and lightening treatments.
  - o Explain the types of hair coloring products and their effects on hair.
  - o Analyze factors influencing hair color outcomes: natural color, porosity, and prior treatments.
  - o Apply color theory principles to hair coloring techniques.
  - o Conduct strand tests and consultations prior to services.
  - Implement safety precautions during procedures.
- Product and Technique Application
  - o Select appropriate hair coloring products based on client needs.
  - o Apply coloring techniques: root touch-ups, full color, highlights, balayage.
  - o Use correct mixing ratios, processing times, and application methods.
  - o Demonstrate proper sectioning and application for even results.
  - o Formulate custom shades based on client preferences and skin tone.
  - o Monitor color development and adjust as needed.
- Client Consultation and Communication
  - o Conduct comprehensive client consultations.
  - o Communicate effectively about processes, expected outcomes, and aftercare.
  - o Address client concerns and provide maintenance recommendations.
- o Professionalism and Ethics
  - o Adhere to professional standards in hair coloring services.
  - o Maintain client confidentiality and privacy.
  - o Ensure salon cleanliness and hygiene.
  - o Comply with legal and regulatory requirements for hair products and services.



#### Technical Skills

- o Mix hair coloring and lightening products accurately and safely.
- Apply various hair coloring techniques, including root touch-ups, full color applications, highlights, and balayage.
- Utilize proper sectioning and application methods to achieve even coverage and desired results.
- o Perform strand tests to assess hair's reaction to chemicals and predict color outcomes.
- Monitor hair during processing and adjust timing as necessary to achieve desired shades.

#### o Client Interaction Skills

- Conduct thorough client consultations to assess hair condition, desired outcomes, and suitability for treatments.
- Communicate effectively with clients about color choices, processes involved, and aftercare instructions.
- o Address client concerns and provide recommendations for maintaining color and hair health.

#### Safety and Hygiene

- o Follow safety protocols and guidelines when handling and applying chemical treatments.
- o Ensure salon cleanliness and hygiene during and after procedures.
- o Adhere to safety measures for product storage, disposal, and ventilation.

#### Color Formulation and Customization

- o Formulate custom color blends based on client preferences, skin tone, and hair condition.
- o Understand color theory principles and apply them to create harmonious color combinations.
- o Adjust color formulas as needed to correct or enhance color results.

#### Professionalism and Ethics

- o Uphold professional standards of conduct in all client interactions and salon procedures.
- o Maintain client confidentiality and respect privacy during consultations and services.
- o Adhere to legal and regulatory requirements for hair coloring products and services.

### Assessments



- Practical Demonstration and Evaluation
  - Objective: Assess students' ability to apply hair coloring and lightening techniques effectively.
  - Description: Students will be required to perform a series of practical tasks in a simulated salon setting.
    This includes selecting appropriate products, conducting a client consultation, preparing and applying
    hair color or lightener according to client specifications, and ensuring proper processing and timing.
    Assessors will evaluate the accuracy of color application, evenness of coverage, adherence to safety
    protocols, and professionalism in client interaction.
- o Color Formulation and Theory Exam
  - o Objective: Evaluate students' understanding of color theory and formulation skills.
  - Description: Students will take an exam consisting of theoretical questions and practical scenarios related to color formulation and customization. The exam may include tasks such as calculating developer ratios, selecting appropriate color shades based on client characteristics, identifying potential color corrections, and explaining the chemical processes involved in hair coloring and lightening. The assessment will measure students' knowledge of color theory principles, their ability to apply these principles practically, and their proficiency in making informed color choices.

Course: Skin, Facials, and Facial Makeup

Length: Semester

## Standards

- .3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.



- 9.3.HU-PC.5
- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

### Essential Question(s)

- What are the key anatomical features of the skin, and how do they influence skincare practices and product selection?
- How do you identify common skin diseases and disorders, and what are the appropriate treatment and prevention methods?
- What are the essential steps in performing a complete facial procedure, from skin analysis to cosmetic application?
- How do different massage techniques benefit facial skin health and relaxation during a facial treatment?
- What are the principles of selecting and applying cosmetics to enhance facial features while ensuring skin health and safety?

#### Content

- o Anatomy and Physiology of the Skin:
  - o Understand the structure and functions of the skin layers, glands, and appendages.
  - o Identify common skin types, their characteristics, and how they affect skincare treatments.
  - o Explain the role of skin pH, hydration levels, and elasticity in skincare practices.



- Skin Diseases and Disorders:
  - Recognize and differentiate between common skin diseases and disorders, such as acne, eczema, and rosacea.
  - o Describe the causes, symptoms, and appropriate treatments for various skin conditions.
  - o Discuss preventive measures and skincare routines to manage and mitigate skin issues.
- o Facial Procedures and Techniques:
  - Demonstrate proficiency in performing a comprehensive facial procedure, including cleansing, exfoliation, steam therapy, extraction, and mask application.
  - o Understand the purpose and benefits of each step in a facial treatment regimen.
  - o Practice safe and hygienic practices during facial treatments to ensure client comfort and safety.
- o Cosmetic Products and Applications:
  - o Identify different types of cosmetics used in facial makeup, including foundation, blush, eyeshadow, and lipstick.
  - o Understand the selection criteria for cosmetics based on skin type, tone, and desired effects.
  - Apply makeup techniques to enhance facial features while maintaining a natural and professional appearance.
- Client Consultation and Communication:
  - Develop skills in conducting a thorough skin analysis and client consultation to assess skincare needs and concerns.
  - Communicate effectively with clients regarding recommended treatments, product usage, and post-care instructions.
  - Demonstrate professionalism and ethical conduct in client interactions, respecting confidentiality and maintaining trust.

- Skincare and Facial Treatments:
  - Perform a complete facial procedure, including cleansing, exfoliation, steam therapy, extraction, and mask application.
  - o Demonstrate proficiency in assessing skin types and conditions to customize treatments accordingly.



• Apply techniques for facial massage to improve circulation, relax facial muscles, and enhance product absorption.

#### o Makeup Application:

- Apply foundation, concealer, blush, eyeshadow, eyeliner, mascara, and lipstick to enhance facial features and achieve desired looks.
- o Understand color theory and techniques for contouring, highlighting, and blending makeup products.
- Adapt makeup application based on client preferences, skin tone, and occasion, ensuring professional and natural-looking results.
- o Product Knowledge and Selection:
  - o Identify skincare products and cosmetics suitable for different skin types, conditions, and concerns.
  - Evaluate the ingredients, benefits, and potential side effects of skincare and cosmetic products.
  - Make informed decisions on product selection, usage, and recommendations to clients based on their individual needs.
- o Client Consultation and Communication:
  - o Conduct thorough consultations with clients to assess their skincare goals, concerns, and expectations.
  - Communicate effectively with clients about recommended treatments, product usage, and post-care instructions.
  - o Provide personalized skincare advice and solutions, addressing client queries and building rapport.
- Hygiene and Safety Practices:
  - o Practice proper hygiene and sanitation procedures to maintain a clean and safe work environment.
  - Adhere to industry standards and regulations for the disposal of materials and equipment used in skincare and makeup application.
  - Implement safety precautions during facial treatments and makeup application to ensure client comfort and prevent adverse reactions.
- Professionalism and Ethics:
  - o Demonstrate professionalism in appearance, demeanor, and interactions with clients and colleagues.
  - Uphold ethical principles, including respecting client confidentiality, obtaining informed consent, and promoting client well-being.



 Continuously update knowledge and skills in skincare, facial treatments, and makeup application through ongoing education and professional development.

#### Assessments

- o Practical Assessment: Comprehensive Facial Procedure
  - o Objective: Demonstrate proficiency in performing a complete facial procedure.
  - Details: Students will be evaluated on their ability to perform a step-by-step facial treatment, including cleansing, exfoliation, steam therapy, extraction (if applicable), mask application, and facial massage.
     Assessment criteria will include technique, product selection, client consultation, and overall execution.
- o Makeup Application Portfolio
  - o Objective: Showcase proficiency in makeup application techniques and creativity.
  - Details: Students will create a portfolio demonstrating various makeup looks, ranging from natural day makeup to evening and special occasion makeup. Each makeup application should showcase mastery of color theory, contouring, highlighting, blending techniques, and adaptation to different skin tones and facial features. The portfolio will include photographs or videos of the makeup applications, accompanied by reflections on product choices, client preferences, and creative decisions.

Course: Barbering ,Shaving, and Trimming

Length: Semester

### Standards

- .3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.



- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- o 9.3.HU-PC.5
- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

# Essential Question(s)

- o How do different facial hair textures and growth patterns affect shaving and trimming techniques?
- What are the key safety and sanitation practices required for barbering services, including shaving and beard trimming?
- How does understanding facial anatomy contribute to achieving precise and comfortable shaving and trimming outcomes?
- What are the considerations when selecting and using barbering tools and equipment for shaving, mustache, and beard trimming?
- How can client consultation and communication skills enhance the barber-client relationship and ensure satisfaction with grooming services?

# Content

o Anatomy and Physiology:



- Understand the anatomy of the face, including skin types and structures relevant to shaving and trimming.
- o Recognize common facial hair growth patterns and their impact on grooming techniques.

#### Safety and Sanitation:

- Demonstrate knowledge of proper sanitation and sterilization practices required for barbering tools and equipment.
- Understand safety protocols and precautions necessary to prevent infections and injuries during shaving and trimming services.

### Shaving Techniques:

- Learn the step-by-step procedures for a professional shave, including preparation, shaving strokes, and post-shave care.
- o Differentiate between various shaving methods (e.g., straight razor, safety razor) and their applications.
- Practice techniques for achieving smooth, irritation-free shaves across different skin types.

### o Beard and Mustache Trimming:

- o Explore techniques for trimming and shaping beards and mustaches to suit client preferences.
- Understand the use of different trimming tools (e.g., clippers, scissors) and their effects on grooming styles.
- o Practice advanced techniques for precision trimming and detailing facial hair.

## Haircutting and Styling:

- o Learn fundamental haircutting techniques such as scissor-over-comb and clipper cuts.
- o Practice blending, tapering, and texturizing techniques for various hair lengths and styles.

#### Client Consultation and Communication:

- o Develop skills in consulting with clients to determine their grooming preferences and needs.
- Communicate effectively with clients regarding grooming options, maintenance tips, and product recommendations.

## Legal and Ethical Considerations:

- o Comply with state regulations and licensing requirements related to barbering services.
- Understand ethical practices in client interaction, confidentiality, and professional conduct in the barbershop environment.



- Shaving Techniques:
  - o Perform a professional shave using both straight razor and safety razor methods.
  - Demonstrate proficiency in pre-shave preparation, including applying hot towels and preparing shaving lather.
  - Execute proper shaving strokes, maintaining skin tension and achieving a smooth, close shave.
  - o Apply post-shave treatments to soothe and moisturize the skin effectively.
- o Beard and Mustache Trimming:
  - o Trim and shape beards and mustaches according to client preferences and facial structure.
  - Use clippers and scissors skillfully to achieve clean lines and desired lengths.
  - o Practice blending techniques to create natural transitions between different lengths of facial hair.
- o Haircutting and Styling:
  - o Perform basic haircutting techniques such as scissor cuts, clipper cuts, and tapering.
  - Demonstrate proficiency in blending and texturizing hair for seamless transitions.
  - o Style hair using appropriate products and techniques to achieve desired looks.
- o Sanitation and Safety Practices:
  - o Adhere to strict sanitation protocols for barbering tools and workstations.
  - o Demonstrate knowledge of sterilization methods and procedures to prevent cross-contamination.
  - o Implement safety measures to protect both the client and oneself during services.
- o Client Consultation and Communication:
  - o Conduct thorough consultations to assess client needs and preferences for grooming services.
  - o Communicate effectively with clients to provide recommendations on grooming styles and products.
  - o Address client concerns and ensure satisfaction with the services provided.
- o Legal and Ethical Compliance:
  - o Follow state regulations and guidelines for sanitation, licensing, and hygiene in barbering.
  - o Uphold ethical standards in client interactions, maintaining professionalism and confidentiality.
  - Demonstrate understanding of legal considerations related to barbering practices and business operations.



#### Assessments

- Practical Skills Assessment: Shaving and Beard Trimming
  - Objective: Demonstrate proficiency in performing a professional shave and beard trimming according to industry standards.
- Assessment Details:
  - Students will be assigned a model (simulated or actual client) and required to perform a complete shave using both straight razor and safety razor techniques.
  - They will also demonstrate beard and mustache trimming, focusing on achieving clean lines and desired shapes.
  - Assessors will evaluate students based on technique, precision, sanitation practices, client communication, and overall grooming results.
- o Written Exam: Theory and Safety Practices
  - Objective: Assess students' understanding of theoretical concepts, safety protocols, and legal considerations in barbering.
- o Assessment Details:
  - The exam will include multiple-choice and short-answer questions covering topics such as sanitation procedures, shaving techniques, hair and beard anatomy, and state regulations.
  - Questions will test knowledge of proper tool sterilization, skin conditions affecting shaving, client consultation techniques, and ethical guidelines.
  - Students must demonstrate comprehension of legal requirements related to barbering practices, including licensing, sanitation laws, and client confidentiality.

Course: Practical Applications II Length: Semester



- .3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- o 9.3.HU-PC.5
- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

## Essential Question(s)

- How can effective client consultation enhance the outcome of hair and beauty services?
- What are the key steps and procedures involved in preparing for and executing the state board practical exam?
- How does adherence to safety and sanitation protocols contribute to maintaining a professional salon environment?
- o What strategies can be employed to handle diverse client preferences and expectations?
- How do advanced techniques in hair cutting, styling, and coloring impact client satisfaction and salon success?

## Content



- Client Interaction and Service Performance
  - o Understand the importance of effective client communication and consultation techniques.
  - Learn how to assess client needs and preferences for various hair and beauty services.
  - Demonstrate proficiency in recommending appropriate haircuts, styles, and treatments based on client preferences and hair type.
  - Acquire skills in handling client concerns and complaints professionally and effectively.
  - o Understand the significance of building and maintaining client relationships in a salon setting.
- State Board Practical Exam Preparation
  - o Familiarize with the structure and requirements of the state board practical exam.
  - Master the specific tasks and procedures included in the practical exam, such as haircutting, styling, and sanitation practices.
  - o Practice time management skills to complete exam tasks within designated time limits.
  - Learn strategies to manage stress and perform effectively during the exam.
  - o Understand the importance of adhering to state board regulations and guidelines.
- Safety and Sanitation
  - o Comprehend the principles of salon sanitation and hygiene practices.
  - o Learn proper disinfection techniques for tools, equipment, and salon surfaces.
  - Understand the importance of personal hygiene and grooming standards in professional settings.
  - o Demonstrate knowledge of safety precautions related to chemical use and equipment operation.
  - o Implement procedures to maintain a clean and organized salon environment.
- o Advanced Techniques in Hair and Beauty Services
  - o Explore advanced techniques in hair cutting, styling, and coloring.
  - o Learn precision cutting methods for various hair textures and styles.
  - o Acquire skills in creating and executing complex hair designs and updos.
  - o Understand the principles of color theory and application for hair coloring.
  - o Practice advanced techniques in chemical treatments, such as perms and relaxers.
- o Professionalism and Ethics
  - $\circ\quad$  Discuss ethical considerations and professional conduct in the salon industry.
  - o Learn about legal regulations and ethical guidelines governing cosmetology practices.



- Demonstrate professionalism in appearance, behavior, and communication with clients and colleagues.
- o Understand the importance of continuing education and professional development in cosmetology.
- Reflect on personal strengths and areas for improvement in professional practice.

- Client Interaction and Service Performance
  - o Conduct effective client consultations to determine their desired services and preferences.
  - Demonstrate proficiency in recommending suitable haircuts, styles, and treatments based on client needs and hair analysis.
  - o Practice active listening and communication skills to ensure client satisfaction and understanding.
  - o Handle client inquiries, concerns, and complaints with professionalism and empathy.
  - Develop rapport and build lasting relationships with clients through attentive service and personalized care.
- State Board Practical Exam Preparation
  - Perform required tasks for the state board practical exam, including haircutting, styling, and chemical treatments.
  - o Manage time effectively during the exam to complete tasks within specified time limits.
  - o Demonstrate proficiency in following state board guidelines and procedures for sanitation and safety.
  - Prepare and organize tools and equipment needed for the exam according to state board requirements.
  - o Implement strategies to manage stress and perform confidently during the exam.
- Safety and Sanitation
  - o Apply proper sanitation and sterilization techniques for tools, equipment, and salon surfaces.
  - o Maintain cleanliness and hygiene standards in accordance with industry regulations.
  - o Practice personal hygiene and grooming standards to ensure a professional appearance.
  - Identify potential hazards and implement safety protocols to prevent accidents and ensure client safety.
  - o Adhere to chemical handling procedures and safety precautions to minimize risks.



- Advanced Techniques in Hair and Beauty Services
  - Execute advanced hair cutting techniques for different hair textures, lengths, and styles.
  - o Demonstrate proficiency in creating complex hair designs, updos, and special occasion hairstyles.
  - Apply color theory principles to achieve desired hair colors and shades using professional products.
  - o Perform chemical services such as perms, relaxers, and hair treatments with precision and safety.
  - Continuously update skills in current trends and techniques through practice and professional development.
- Professionalism and Ethics
  - o Uphold ethical standards and legal regulations governing cosmetology practices.
  - Maintain a professional demeanor, appearance, and conduct in all client interactions and salon activities.
  - o Practice confidentiality and respect client privacy regarding personal information and preferences.
  - Engage in ongoing professional development activities to enhance skills and knowledge in cosmetology.
  - Reflect on personal growth and areas for improvement in professionalism and service delivery.

#### Assessments

- State Board Practical Exam Simulation:
  - Students will participate in a simulated State Board Practical Exam in a controlled salon setting to demonstrate their competency in client consultation, haircutting, styling, or chemical treatments, adhering to state board guidelines. They will showcase their ability to apply sanitation and safety protocols, manage time effectively, and maintain professionalism and communication skills throughout the exam. Evaluation will focus on technical proficiency, adherence to guidelines, client interaction, and overall performance.
- o Client Service and Salon Scenario Analysis:
  - In this assessment, students will engage in role-playing scenarios to simulate diverse client interactions and salon situations. They will demonstrate their skills in handling dissatisfied clients, resolving conflicts, recommending services, and upholding ethical standards. Evaluation criteria include effective communication, problem-solving ability, adherence to industry protocols, ethical



conduct, and reflection on personal performance. Feedback will be provided to enhance professional development and readiness for real-world salon environments.

Course: Advanced Cosmetology, NJ State Laws, Clinical I&II

# Length: Semester

### Standards

- 9.3.HU.1 Evaluate principles of planning, development, implementation and evaluation to accomplish long-range goals in the human services.
- 9.3.HU-CSM.1 Summarize necessary credentials, licensures or state-specific requirements to prepare for a career in consumer services.
- 3.HU-PC.2 Evaluate an individualized personal care plan that reflects client preferences, needs and interests for a course of treatment/action.
- 9.3.HU-PC.3 Utilize data and information to maintain electronic records of client services and make recommendations for personal care services.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- o 9.3.HU-PC.5
- Develop organizational policies, procedures and regulations that establish personal care organization priorities, accomplish the mission, and provide high-quality service to a diverse set of clients and families.
- 9.3.HU-PC.4 Demonstrate policies and procedures to achieve a safe and healthy environment for personal care services.
- 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.
- o 9.3.HU-CSM.3 Make consumer services recommendations meeting the needs of clients or customers.
- o 9.3.HU-CSM.6 Use a variety of methods to educate audiences about consumer services.



• 9.3.HU-CSM.8 Apply business procedures and utilize equipment and facilities to produce satisfying client outcomes.

# Essential Question(s)

- How does understanding the anatomical structure of skin, hair, and nails enhance the practice of cosmetology?
- What are the key chemical processes used in cosmetology treatments, and how do they impact client outcomes?
- What are the practical applications of electricity in cosmetology, and how are these technologies used in modern salon settings?
- What are the specific New Jersey state laws and regulations that govern cosmetology practices and salon operations, and why are they important for aspiring cosmetologists?
- How does clinical practice in a controlled salon environment prepare students for real-world salon scenarios and client interactions?

### Content

- Body Structure and Chemistry:
  - o Understand the anatomical structure of skin, hair, and nails, including their composition and functions.
  - Explain the chemical processes involved in cosmetology treatments such as hair coloring, perming, and skincare.
  - o Identify common disorders and diseases of the skin, hair, and nails, and their implications for treatment.
- o Practical Application of Electricity:
  - o Describe the principles of electricity relevant to cosmetology tools and equipment.
  - Demonstrate safe and effective use of electrical devices used in cosmetology procedures, such as hair styling tools and facial machines.
- New Jersey State Laws and Regulations:



- Summarize the regulatory framework governing cosmetology practices in New Jersey, including licensing requirements and salon regulations.
- Discuss ethical considerations and professional responsibilities outlined in state laws related to client safety, sanitation, and hygiene.
- o Preparation for Employment in a Salon:
  - o Outline the skills and competencies necessary for successful employment in a salon environment.
  - Practice professional communication and client interaction skills essential for building and maintaining a clientele.
  - Apply knowledge of industry standards and best practices in cosmetology to deliver high-quality services and maintain client satisfaction.
- Clinical Practice and Practical Skills:
  - o Perform and demonstrate a variety of cosmetology procedures under supervised clinical settings.
  - Practice sanitation protocols and infection control measures according to industry standards and state regulations.
  - Develop proficiency in cosmetology techniques through hands-on experience and simulated salon scenarios.

- o Cosmetology Skills:
  - Hair and Scalp Treatments:
    - Perform advanced hair treatments such as coloring, highlighting, and chemical relaxing with proficiency and attention to client safety.
    - Conduct scalp treatments including massage techniques, conditioning treatments, and addressing common scalp conditions.
  - Skin Care and Facial Treatments:
    - Administer professional facial treatments including cleansing, exfoliation, extraction, and facial massage techniques.
    - Apply advanced skincare treatments such as chemical peels, microdermabrasion, and facial masks based on client needs and skin types.



- Nail Care and Techniques:
  - Execute advanced nail care techniques including manicures, pedicures, nail extensions, and nail art with precision and creativity.
  - Demonstrate proficiency in applying gel and acrylic nail enhancements, and performing nail repairs as needed.
- o Electrical Equipment Usage:
  - Safely operate electrical equipment used in cosmetology, such as hairdryers, curling irons, flat irons, and facial machines.
  - Utilize electrical devices for specialized treatments like electrotherapy and microcurrent facials according to safety protocols.
- Client Consultation and Communication:
  - Conduct thorough client consultations to assess needs, preferences, and medical history for informed treatment decisions.
  - Communicate effectively with clients, explaining procedures, addressing concerns, and providing post-treatment care instructions.
- Salon Management and Compliance:
  - Adhere to New Jersey state laws and regulations regarding sanitation, hygiene, and safety in salon practices.
  - Understand salon management principles including inventory control, appointment scheduling, and maintaining client records.
- Clinical Practice and Sanitation:
  - Practice proper sanitation and infection control measures before, during, and after each procedure to ensure client and personal safety.
  - Demonstrate proficiency in setting up and maintaining a clean and organized workstation to meet industry standards.
- o Professional Development:
  - Continuously update knowledge of cosmetology trends, products, and techniques through ongoing education and professional development.



 Prepare for cosmetology licensing exams and certifications required for employment in New Jersey.

#### Assessments

- Practical Skills Assessment:
  - o Objective: Evaluate students' proficiency in performing advanced cosmetology treatments.
  - Description: Students will be required to demonstrate their skills in a simulated salon setting. They will
    perform a range of tasks including hair coloring, facial treatments, and nail enhancements. Each
    student will be evaluated based on technique, precision, adherence to safety protocols, and client
    interaction. Assessors will provide feedback on areas for improvement and assess overall readiness for
    professional practice.
- Written Examination on State Laws and Clinical Practices:
  - Objective: Assess students' understanding of New Jersey state laws and regulations related to cosmetology practices and clinical procedures.
  - Description: Students will take a written examination covering topics such as sanitation guidelines, licensing requirements, client consultation protocols, and safety standards in salon operations. The exam will include multiple-choice questions, short answers, and scenarios to test application of knowledge. Students must demonstrate a comprehensive understanding of legal obligations and best practices in cosmetology to pass the assessment.

Resources



#### → Course Resources

- ◆ Standard Textbook of Cosmetology, Milady Publishing Corp., New York, NY 2016
- Standard Textbook of Professional Barber-Styling, Milady Publishing Corp., New York, NY 2016
- Milady Practical Workbook for Cosmetology, Milady Publishing Co., New York, NY 2016
- Milady Theory Workbook for Cosmetology, Milady Publishing Co., New York, NY 2016
- ♦ Workbook of Professional Barber-Styling, Milady Publishing Co., New York, NY 2003
- Milady Preparing for the State Board Exam Book, Milady Publishing Co., New York, NY 2003
- Milady State Board Review Exam Book, Milady Publishing Co., New York, NY 2016
- Milady's Situational-Problem Solving Workbook for Cosmetology, Milady Publishing Co., New York, NY 2016
- Milady Salon Ovations Salon Fundamentals, Milady Publishing Co., Albany, NY 2002
- Milady Nail Art and Design
- The Creative Teacher, an instructor's manual for Milady Standard Textbook of Cosmetology
- Milady Cosmetology Word Puzzles
- ♦ Milady's Student's Illustrated Cosmetology Dictionary
- Milady HIV/AIDS and Hepatitis
- Milady-A Contemporary Approach to Permanent Waving
- Milady for Men Only Styling and Techniques
- ◆ Milady's 28 Styles for Student Practice
- Milady's 28 Black Styles
- Milady's 18 Men's Styles
- ◆ Hairtex
- Nails Magazine
- ♦ Shoptalk
- ◆ American Salon
- Modern Salon
- ◆ Essence
- Beauty School Journal



- N.J. State Laws, Rules, and Regulations
- ♦ Beauty Education