

NYS Department of State
 Esthetics Curriculum and Performance Objectives
 Revised; Effective June 18, 2018

SCOPE OF CURRICULUM	
Orientation	4 Hours
1. Safety and Health	8 Hours
2. Infection Control	18 Hours
3. Anatomy and Physiology	30 Hours
4. Structure and Function of the Skin	18 Hours
5. Nutrition for Healthy Skin and Body	5 Hours
6. Skin Disorders and Diseases	12 Hours
7. Skin Analysis	18 Hours
8. Superfluous Hair	60 Hours
9. Chemistry	3 Hours
10. Chemistry as Applied to Esthetics	21 Hours
11. Electricity and Equipment	18 Hours
12. Facial and Body Procedures	240 Hours
13. Make-Up Techniques	70 Hours
14. Business Practices	30 Hours
15. Career Skills	12 Hours
16. Introduction to Advanced Esthetics	9 Hours
17. Unassigned	24 Hours
Total hours	600 Hours

ESTHETICS PERFORMANCE OBJECTIVES

Orientation

4 hours

0.1 School Rules and Regulations

- List school rules and regulations
- Follow procedures

0.2 History of Esthetics

- Give a brief history of esthetics

0.3 The Role of the Esthetician

- Describe the role of the esthetician

0.4 Qualities of the Professional Esthetician

- Describe the characteristics the professional esthetician should possess

0.5 Code of Ethics

- Define professional ethics

0.6 New York State and Federal Laws, Rules, and Regulations

- Identify the Scope of Licensure
- Discuss New York State Law, rules, and regulations
- Discuss the Americans with Disabilities Act

SUBJECT 1 - Safety and Health

8 hours

1.1 Local, State, Federal Safety Codes

- Identify local, state, and federal safety codes
- Identify the fire escape routes
- Define the various classes of fire and the correct types of extinguishers

1.2 Classroom/Student Salon Rules and Regulations

- List health and safety rules, regulations and protocols
- Follow and demonstrate procedures
- Identify and discuss regulations

1.3 Hazardous Materials Communications (HAZMAT)

- Recognize types of hazard classes, physical and health hazards on the job
- Identify routes of entry and methods of control
- Identify emergency precautions
- Identify label provisions and symbolism
- Become aware of the requirements of the Hazard Communication Standard, and any other local or state regulations or laws and what they require
- Locate specific information concerning hazardous materials
- Read and understand the hazard warnings found on container labels
- Locate, read, and use a Material Safety Data Sheet
- Provide and discuss OSHA's "Right to Know" Law
- Identify, read, and describe the safety equipment used in specific instructional setting as outlined by OSHA

SUBJECT 2 – Infection Control

18 hours

2.1 Types and Classification of Bacteria

- List the various types and classifications of bacteria
- Describe how bacteria grow and reproduce
- Explain the difference between bacteria and bacteriology
- Identify and define the types of pathogenic and nonpathogenic bacteria

2.2 Viral, Bacterial and Fungal Infections

- Identify the types and sources of viral, bacterial and fungal infections
- Describe the relationship of pathogens to the spread of disease
- Describe how pathogens enter the body and how the body fights infections
- Explain how infections can be controlled or prevented

2.3 Immunity and Body Defenses

- Describe the types of immunity
- Explain how a human disease carrier transmits germs

2.4 Methods of Infection Control

- Identify the differences between sanitation, disinfection and sterilization
- Describe the various methods of sanitation, disinfection and sterilization
- Explain why infection control practices are necessary
- List sanitary regulations pertaining to infection control
- Prepare and demonstrate universal precautions pertaining to methods of disinfection and sanitation
- Discuss bloodborne pathogen infection control requirements

2.5 Physical and Chemical Agents for Infection Control

- Identify physical methods of sanitation, disinfection and sterilization
- Identify chemical methods of sanitation, disinfection and sterilization
- List safety rules for physical and chemical methods of sanitation, disinfection and sterilization
- Select, formulate, and use proper methods of infection control that pertain to the esthetics industry

SUBJECT 3 – Anatomy and Physiology

30 hours

3.1 Cells, Tissues, and Organs

- Discuss the function of cells
- Describe the tissues and organs of the body and how they function

3.2 Body Systems

- Identify the body systems and their functions
- Describe, locate and identify the following:
 - The bones of the skull, neck, chest, shoulders, arms, hand, spinal column, and legs and feet
 - The muscles of the head, face, neck, shoulders, arms, hand, back, legs and feet
 - The cranial nerves and the nerves of the arm and hand and legs and feet
 - The veins and arteries of the head, face, neck, upper body, and legs and feet
 - The lymph nodes of the face, neck, upper body, and legs and feet
 - The respiration of the body and the skin

SUBJECT 4 - Structure and Functions of the Skin

18 hours

4.1 Physiology and Histology of the Skin

- Describe the composition of the skin
- Describe sensory and motor nerves

4.2 Structure and Functions of the Skin

- Identify the structure and functions of the skin

4.3 Appendages of the Skin

- Identify and locate the appendages of the skin
- Describe the function of each appendage of the skin

SUBJECT 5 - Nutrition for Healthy Skin and Longevity

5 hours

- Explain why water is essential to maintain a healthy body
- Explain why proper nutrition is essential to maintain healthy skin and overall good health
- Identify and describe free radicals antioxidants
- Identify the essential benefits of vitamins

SUBJECT 6 – Skin Disorders and Diseases

12 hours

- Identify skin disorders
- Describe lesions
- Describe sebaceous gland disorders
- Describe sudoriferous gland disorders
- Identify and describe inflammations of the skin
- Identify and describe pigmentation disorders
- Identify contagious vs. non-contagious diseases

SUBJECT 7 – Skin Analysis

18 hours

- Identify skin types
- Identify skin condition
- Identify methods used for client consultation
- Identify methods of collection and analysis used in client consultation
- Identify treatments and product selection based on the skin analysis

SUBJECT 8 - Superfluous Hair

60 hours

- Describe two general classifications of unwanted hair removal (permanent and temporary)
- Identify safety and disinfection procedures
- Identify acceptable techniques involved
- Identify hirsutism versus unwanted hair
- Identify indications and contraindications of waxing

8.1 Theoretical Overview of Permanent Methods (Electrolysis, Thermolysis, Blend)

- Discuss the effects of galvanic current

8.2 Temporary Methods of Hair Removal: Manual tweezing and waxing (strip and non-strip)

- Follow safety and disinfection procedures
- Provide a thorough consultation and analysis
- Explain why the use of disposable gloves is required for performing waxing procedures
- Select products
- Prepare a client
- Perform superfluous hair removal service: manual tweezing and waxing (strip and non-strip)
- Record data
- Explain after care instructions
- Promote sales and service
- Follow safety and post-application disinfection procedures

SUBJECT 9 - CHEMISTRY

3 hours

9.1 Chemistry as Related to Esthetics

- Describe chemical reactions
- Identify solutions/elements
- Identify compounds and mixtures
- Define the two branches of chemistry
- Identify matter and types of matter
- Identify changes in matter
- List the properties of matter
- Identify properties of common elements, compounds, and mixtures

9.2 Acidity and Alkalinity

- Discuss the pH scale and label the average pH values
- Identify the pH value of products
- Test the pH of various products and discuss the results

SUBJECT 10 - CHEMISTRY AS APPLIED TO ESTHETICS

21 hours

10.1 Cosmetics and Skin Care Products

- Identify and define the physical and chemical classifications of cosmetics
- Select the correct cosmetics for various skin types
- Discuss different product lines and their shelf life
- Follow disinfection procedures
- Discuss product contamination
- Define the two types of emulsions
- Define humectant and explain how it is used
- Discuss the common ingredients found in skin care products
- Discuss the purpose of each of the common ingredients found in skin care products
- Describe the benefits derived from common ingredients found in skin care products

10.2 Massage Creams and Oils

- Identify various products used for massage
- Describe the benefits derived from various massage creams and oils

10.3 New Product Technologies

- Discuss product innovations, applications, and technologies

10.4 FDA Laws Governing Cosmetics and Skin Care

- Identify the laws concerning Federal Drug Administration (FDA) labeling of cosmetics
- Identify the FDA rules concerning the manufacture and advertising of cosmetics

10.5 Skin Sensitivity and Allergic Reactions

- Identify the various reactions a client may experience while using cosmetics and skin care products
- Compare skin sensitivity to allergic reactions

SUBJECT 11 - Electricity and Equipment

18 hours

11.1 Electricity as Related to Esthetics Equipment

- Perform, discuss and record the client consultation data
- Prepare client

11.2 Electrical Equipment Safety

- Define the nature of electricity
- Define the two types of electric current and explain the benefits
- List the four main modalities of electricity used in esthetics
- Describe the uses of electrical equipment used by estheticians
- Explain the safety precautions that must be followed when using electricity
- Define light therapy and its effects

11.3 Galvanic Current for Iontophoresis or Desincrustation

- Follow safety and disinfection procedures
- Define and explain galvanic current
- Identify the benefits of positive and negative poles
- Identify skin conditions for which the negative pole is used
- Identify skin conditions for which the positive pole is used
- Explain the safety precautions that must be followed when using galvanic current
- Use the positive and negative poles for the following:
 - a) Desincrustation
 - b) Ionization
- Follow disinfection procedures of poles
- Clean and maintain each machine
- Follow safety and post-application disinfection procedures

11.4 High Frequency Current

- Follow safety and disinfection procedures
- Define high frequency current and list the benefits
- Identify the types of electrodes and their purposes
- Explain the safety precautions that must be followed when using high frequency current
- Demonstrate the use of the following:
 - Direct current application
 - Sparking
 - Indirect current application
- Follow disinfection procedures of electrodes
- Clean and maintain each machine
- Follow safety and post-application disinfection procedures

11.5 Esthetics Equipment

- Follow safety and disinfection procedures
- List the features of esthetics equipment
- Explain the purpose of and benefits of esthetics equipment
- Explain safety precautions that must be followed when using esthetics equipment
- Demonstrate the proper use of each type of equipment
- Clean and maintain each type of equipment
- Follow safety and post-application disinfection procedures

11.6 Paraffin Unit

- Follow safety and disinfection procedures
- Identify various types of paraffin heaters
- Demonstrate procedures used to melt paraffin and add necessary oils
- Explain the safety precautions that must be followed when using a paraffin unit
- Demonstrate the methods and procedures for applying and removing paraffin
- Clean and maintain the machine
- Follow safety and post-application disinfection procedures

11.7 Emerging Technologies

- Explain and identify advanced and emerging technologies

SUBJECT 12- Facial and Body Procedures

240 hours

12.1 Client Consultation

- Follow safety and disinfection procedures
- Perform sanitation procedures
- Perform a thorough client consultation and record data
- Prepare client
- Be familiar with the effects of topical and oral medications on the skin

12.2 Skin Analysis, Product Selection and Treatment Recommendations

- Analyze and classify skin types and conditions
- Record Data
- Discuss when physician referral is necessary
- Select appropriate product
- Recommend appropriate treatments

12.3 Facial and Body Procedures

- Follow safety and disinfection procedures
- Demonstrate the procedures for a facial
- Demonstrate methods for:
 - Cleansing
 - Exfoliating
 - Steaming
 - Extractions
 - Ampoule application
- Demonstrate the procedure for a facial massage
- Demonstrate the following massage techniques: effleurage, friction, petrissage, vibration, and percussion/tapotement
- Describe the beneficial effect of each type of massage technique
- Demonstrate application and removal of basic and specialized masks
- Instruct client in after-care procedures and products
- Follow safety and post-application disinfection procedures

12.4 Overview of Various Products to Enhance the Appearance of the Skin

12.5 Facial Procedures with Electrical Equipment

- Follow safety and disinfection procedures
- Demonstrate facial and body procedures using high frequency and galvanic equipment
- Follow safety and post-application disinfection procedures

12.6 Wet and Dry Exfoliations and Applications

- Identify procedures used in wet and dry exfoliation application

12.7 Overview of Advanced Techniques

- Explain the benefits of advanced techniques
- Discuss the benefits of continuing education

SUBJECT 13 - Make-up Techniques

70 hours

13.1 Color Theory

- Identify primary, secondary, and tertiary colors
- Distinguish between warm and cool colors
- Determine skin tones and undertones
- Identify complementary colors
- Identify effects of light

13.2 Morphology of the Face

- Identify facial shapes and proportions

13.3 Eyebrow Contouring

- Follow safety and disinfection procedures
- Identify shape and placement
- Describe the technique for properly shaping eyebrows
- Prepare a client.
- Perform a client consultation
- Record data
- Follow safety and post-application disinfection procedures

13.4 Make-Up Application

- Follow safety and disinfection procedures
- Describe various makeup application procedures
- Select and formulate colors to achieve varied effects and desired results
- Read and interpret color charts
- List the safety precautions to be observed in the application of makeup
- Perform a client consultation and analysis
- Prepare a client
- Select and apply the proper products
- Demonstrate the different procedures for correction and contour
- Promote sales and product knowledge for after services
- Follow safety and post-application disinfection procedures

13.5 Artificial Eyelashes

- Follow safety and disinfection procedures
- Explain and identify types of artificial eyelashes and adhesives
- Perform a client consultation and analysis
- Prepare client
- Demonstrate the application and removal of artificial eyelashes
- Explain care and maintenance
- Follow safety and post-application disinfection procedures

13.6 Advanced Make-up Techniques

- Follow safety and disinfection procedures
- Identify advanced make-up techniques
- Identify uses of camouflage make-up
- Follow safety and post-application disinfection procedures

SUBJECT 14 - Business Practices

30 hours

14.1 Business Operation

- Discuss a business plan beginning with financial considerations involved in operating business
- Explain the importance of maintaining accurate business records
- Explain the importance of good business operation and personnel management
- Discuss various business ownership structures
- Discuss various types of business licenses (booth/area renter)
- Discuss various insurance requirements, for example, malpractice, premises liability, and personal liability
- Discuss local, state, and federal regulations
- Discuss site planning and design

14.2 Accounting and Inventory

- Define a projected budget, balance sheet and income statement
- Identify various record-keeping systems
- Discuss inventory control systems
- Discuss the sales tax on products and/or services

14.3 Payroll Regulations

- Discuss mandated and voluntary deductions from gross salary
- Discuss W-2 forms, personal income tax forms, and tip report forms
- Discuss Social Security, Workers Compensation, Disability and Labor Laws
- Discuss minimum wage requirements

14.4 Ethics and Professional Conduct

- Discuss physical presentation, proper hygiene, punctuality, and professional conduct
- Understand the scope of practice of your esthetics license
- Discuss effective communication skills

14.5 Retailing Techniques

- Principles of selling
- Select, educate, and recommend various products appropriate for the client
- Closing the sale

14.6 Marketing (Advertising, Retailing, and Promotion)

- Follow ethical sales techniques to promote and sell services
- Design and use sales promotions
- Promote an awareness of motivational techniques
- Explain the psychology behind establishing prices
- Use referral methods to establish goodwill
- Promote return business
- Discuss the importance of designing and displaying retail products
- Identify various advertising campaigns
- List the advantages of good public relations
- Use of technology in marketing

14.7 Customer Relations

- List the advantages of good customer relations
- Demonstrate the proper techniques for customer care
- Assess client expectations
- Demonstrate good client rapport through personalized service and courtesy
- Identify various situations that may cause potential problems when dealing with clients and discuss possible solutions
- Discuss effective communication skills

SUBJECT 15 - Career Skills

12 hours

- Identify career opportunities
- Discuss proper job keeping attitudes and habits
- Identify the reasons why people leave jobs
- Identify the reasons why people lose jobs
- Prepare a resume and cover letter
- Discuss interview preparation
- Participate in an interview, either actual or simulated
- Discuss applications for employment
- Identify professional organizations pertinent to the esthetics industry
- Discuss continuing education opportunities pertinent to the esthetics industry

SUBJECT 16 - Introduction to Advanced Esthetics

9 hours

16.1 Define Paramedical Procedures

16.2 Discuss Scope of Licensure

- Discuss how performing these procedures is beyond the scope of the esthetics license

16.3 Overview of Medical Procedures

- Understand the role of the esthetician who works in a medical facility
- Be familiar with the most common cosmetic surgery procedures

16.4 Pre- and Post-Operative Care

- Know various treatment modalities and their benefits that can be done for pre- and post-operative skin care
- Know when the esthetician is able to resume skin care treatments on the patient

SUBJECT 17 - Unassigned

24 hours

To be assigned as per individual school determines as needed to meet their school mission.