

Syllabus

Nail Technician Program

Duration: 600 hours

PROGRAM OBJECTIVES

1. To develop knowledge, understanding, skill and appreciation in the theory and operation of nail arts & sciences.
2. To engage in optimal sanitation routines during routine practice in order to protect clients from unnecessary exposure to harmful microorganisms
3. To master various basic and advanced nail care techniques to meet industry standards, demands, and new treatments.
4. To understand the importance of the client relationship and individualized treatment.
5. To help the student to prepare for the state board examinations in order to obtain a license to practice.
6. To prepare students for entry level jobs in their professional career.

PROGRAM DESCRIPTION

The Nail Technician program consists of a combination of theory and practical training in the arts and sciences of nail technology, including manicures, pedicures, sculptured nails, artificial nails, air brush techniques, paraffin treatments, retailing, equipment care, business management, and much more. At the core of every nail care service, the importance of proper sanitation and disinfection procedures is discussed.

CREDENTIAL AWARDED

Upon successful completion of the program, students receive a Diploma.

DELIVERY METHOD

This program is offered on campus only.

DISCLOSURE

After successful completion of the program, students must obtain a Georgia Cosmetology License in order to apply for employment.

DURATION

This program has a duration of 600 clock hours. Full-time students complete the program in approximately 22 weeks attending 30 hours weekly, Monday through Friday 9:00am to 4:00pm. Part-time students complete the program in approximately 30 weeks attending 22 hours weekly, Tuesday and Wednesday 9:00am to 9:00pm.

FORMAT

The clock hour education is provided through sequential learning steps that address specific tasks necessary for state board preparation, graduation, and entry-level job skills. Clinic equipment, implements, and products are comparable to those used in the industry, Each student will receive instruction that relates to the performance or useful, creative, and productive career-oriented activities. The course is presented through comprehensive lesson plans that reflect effective educational methods. Subjects are presented by means of lecture, demonstration, and student participation. Audiovisual aids, guest speakers, field trips, projects, activities, and other related learning methods are used in the course.

GRADE ASSIGNMENTS

Theory grades will be assigned based on the academic scores of exams administered at the end of each chapter and by the assigned projects related to the theoretical content being given. Practice grades, on the other hand, will be assigned taking into account the student's ability to apply the theory learned, in the development of work-based activities in the labs and clinics.

PRACTICAL SERVICES

Students will be involved in hands on activities to help familiarize them with the working environment. When such is the event, the student should willingly participate and complete the services assigned to them by their Instructor. Practical applications completion is monitored and tracked for each student via a credit hour sheet

The Following number of services are a requirement for graduation:

| | |
|---|----|
| Sanitizing & Disinfecting | 10 |
| Manicure with Massage | 70 |
| Pedicure with Massage | 60 |
| Nail Sculpting | 30 |
| Artificial Tip Applications with Overlay | 30 |
| Nail Wrapping | 20 |
| UV Gel Nails | 20 |
| Fill-In Applications | 40 |
| Artificial Nail Removal/Repair | 20 |
| Professional Nail Drill Usage | 10 |
| Nail Art Techniques | 5 |
| Airbrush Art | 5 |
| Paraffin Treatments on Hands/Feet | 10 |
| Student Competition | 20 |

MEASURES USED

One clock hour constitutes 60 minutes of directed, supervised instruction and appropriate breaks.

TEXTBOOKS

1. *Milady Standard Nail Technology with Standard Foundations, 8th Edition, 2021, ISBN 978-1-337-78655-3.*
2. *Milady Standard Theory Workbook, Practical Workbook, and Study Guide: The Essential Companion*

CURRICULUM

Competency 1 - Life Skills

Upon completion of this lesson, students will be able to: explain life skills; list the principles that contribute to success; design a mission statement; set long-term and short-term goals; demonstrate effective time management; employ successful learning tools; define ethics; and develop a positive personality and attitude.

Competency 2 - Professional Image

Upon completion of this lesson, students will be able to: explain professional image; employ image-building basics; demonstrate a professional attitude; create your personal portfolio; and implement social media best practices.

Competency 3 - Communicating for Success

Upon completion of this lesson, students will be able to: explain communicating for success; practice communication skills; conduct the client consultation; handle communication barriers; and follow guidelines for workplace communication.

Competency 4 - The Healthy Professional

Upon completion of this lesson, students will be able to: explain the healthy professional; discuss nutritional needs in a beauty context; practice proper hydration; describe how immunity keeps the body safe; explain when to take a sick day; identify common beauty professional health issues; protect yourself with proper body mechanics; and recognize the challenges posed by pregnancy.

Competency 5 - Infection Control Principles and Practices

Upon completion of this lesson, students will be able to: explain infection control; describe federal and state regulatory agencies; recognize the principles of infection; identify different types of pathogens; employ the principles of prevention; follow Standard Precautions to protect yourself and your clients; and demonstrate safe work practices and safety precautions.

Competency 6 - Chemistry & Chemical Safety

Upon completion of this lesson, students will be able to: explain chemistry and chemical safety; identify the basics of chemical structure; explain the differences between solutions, suspensions, and emulsions; describe potential hydrogen and how the pH scale works; summarize neutralization and redox reactions; practice chemical safety; and interpret safety data sheets.

Competency 7 - Electricity and Electrical Safety

Upon completion of this lesson, students will be able to: explain electricity and electrical safety; outline electrical theory; practice electrical equipment safety; identify electrotherapy modalities; and discuss light energy.

Competency 8 - Career Planning

Upon completion of this lesson, students will be able to: explain career planning; review the state licensing examination process; discover potential employers; develop an effective resume; and prepare for a job interview in the beauty industry.

Competency 9 - On the Job

Upon completion of this lesson, students will be able to: explain what it's like on the job; describe the expectations of moving from school to work; summarize employment options in the real world; practice money management; master selling in the salon, spa, and barbershop; and use marketing to expand your client base.

Competency 10 - The Beauty Business

Upon completion of this lesson, students will be able to: explain the beauty business; outline the requirements of owning a business; describe booth rental; identify the elements of a successful salon, spa, or barbershop; list marketing strategies for building your business.

Competency 11 - Georgia Law

In this lesson, students will learn the ins and outs of the Georgia State Board of Cosmetology and Barbering board's rules, policies, regulation, and laws as it relates to the program's area of study.

Competency 12 - History and Career Opportunities in Nail Technology

Upon completion of this lesson, the student will be able to: explain why an understanding of the history of nail technology is important to future career success; summarize the cultural influences of nail technology in ancient history; outline the key milestones of the history of nail technology in the twentieth century; describe the advancements in nail technology in the twenty-first century; and compare the career opportunities available to licensed nail technicians.

Competency 13 - General Anatomy and Physiology

Upon completion of this lesson, the student will be able to: explain how anatomy and physiology relate to nail technology; describe the basic structure and function of a cell; describe the four types of tissue in the human body; define the functions of the body's organs in the body systems; identify the five functions of

the skeletal system; recognize the voluntary muscles involved in the nail service; name the parts of the nervous system; recognize how the circulatory system affects the skin of the hands and feet; describe the primary functions of the lymphatic/immune system; identify the glands that make up the endocrine system; outline the five steps of digestion; list the five organs that make up the excretory system; describe what occurs during inhalation and exhalation; define the integumentary system; and define the reproductive system.

Competency 14 - Skin Structure, Disorders, and Diseases

Upon completion of this lesson, the student will be able to: explain why knowledge of skin structure, disorders, and diseases is valuable for a nail technician; label the main layers, sublayers, nerves, and glands of the skin; describe the six primary functions of the skin; outline the approaches to maintaining healthy skin; describe how environmental and lifestyle factors can contribute to the aging of the skin; identify the symptoms of the most common skin disorders and diseases; and describe how to prevent the most common skin-related problems in the salon.

Competency 15 - Nail Structure, Disorders, and Diseases

Upon completion of this lesson, the student will be able to: explain why you should learn about nail structure, disorders, and diseases; define the natural nail unit; label the structure of the nail; describe the factors that affect nail growth; identify unhealthy conditions of the nail; and outline the scope of practice for your license related to nail structure, disorders, and diseases.

Competency 16 - Nail Product Chemistry

Upon completion of this lesson, the student will be able to: explain why you need to learn about nail product chemistry; outline the difference in behavior among gases, vapors, and fumes; describe the function of adhesion, adhesives, and primers in nail products; define the chemistry behind the adhesion of nail enhancements; compare nail coating products in terms of their chemical or physical reaction; and describe how to minimize exposure to harmful substances.

Competency 17 - Manicuring

Upon completion of this lesson, the student will be able to: explain why you should learn about manicuring; list the services that are included in your state's scope of practice for nail technicians; describe the equipment needed to perform nail services; list the types of multi-use and single-use implements used during nail services; describe the materials used during nail services; explain the uses of professional nail products; demonstrate the basic manicure technique; outline the steps in the application of nail polish; describe how to approach a man's manicure service; demonstrate the massage techniques for the nail professional; compare the process of a spa manicure and a basic manicure;

identify the benefits and best infection control practices for paraffin wax treatments; and describe approaches to personal manicures that are sensitive to clients of all physical and mental abilities.

Competency 18 - Pedicuring

Upon completion of this lesson, the student will be able to: explain why you should learn about pedicuring services; describe the equipment needed to perform pedicuring services; list the types of multiuse and single-use implements and materials used for pedicuring services; explain the uses of professional pedicure products; outline the steps needed to establish a pedicure business; identify the benefits of a pedicure massage; describe approaches to personal pedicures that are sensitive to clients with special health considerations; and discuss the importance of following disinfection practices after each pedicure service.

Competency 19 - Electric Filing

Upon completion of this lesson, the student will be able to: explain the importance of electric filing for the nail technician; describe electric files; compare machine features when choosing an electric file; choose the proper bit for each service; demonstrate electric filing techniques; discuss electric filing for pedicures; recognize how to troubleshoot electric filing problems; and list safety tips for electric filing.

Competency 20 - Nail Tips and Forms

Upon completion of this lesson, the student will be able to: explain why a nail technician should learn about nail tips and forms; identify the difference between a nail enhancement and a nail extension; explain how to prepare the nail for nail extensions; describe five different types of nail tips; list the advantages of using nail forms; name the seven most common nail shapes requested with nail tips; and identify the qualities of a properly structured nail enhancement .

Competency 21 - Nail Resin Enhancements

Upon completion of this lesson, the student will be able to: explain why you should learn about nail resin systems; define nail resin and nail resin systems; describe how the use of nail wraps can strengthen the nail; and outline the advantages of applying a dip system.

Competency 22 - Monomer Liquid and Polymer Powder Nail Enhancements

Upon completion of this lesson, the student will be able to: explain why you should learn about liquid and powder nail enhancements; describe the chemistry of liquid and powder nail enhancements; identify the supplies for liquid and powder nail enhancement services; and outline the processes of maintenance, repair, and removal of liquid and powder nail enhancements.

Competency 23 - Gel Nail Enhancements

Upon completion of this lesson, the student will be able to: explain why you should learn about light-cured gels; describe the chemistry of gels; discover the difference between LED and UV light used to cure gels; classify the types of gels used in current systems; identify the supplies needed for gel application; explain how to store, use, and remove gels in the salon; and understand when to perform gel services.

Competency 24 - Nail Art

Upon completion of this lesson, the student will be able to: explain how nail art impacts the nail technology industry; introduce clients to nail art; identify the use of color theory in nail art; explain how nail polish can be used to create nail art; demonstrate the basic techniques used in hand-painted nail art; describe how to use monomer liquid and polymer powder to create 3-D nail art; use UV and LED gel to create an inlaid nail art design; choose when to use an embellishment in a nail art service; describe how an airbrush machine is used to create nail art; explain the advantages of using stencils and stamping; describe an art technique that can be created with a dip system; and explain the benefits of participating in nail art competitions.

Competency 25 - State Board Preparation

Students will learn the setup, preparations, and specifics around the GA State Board exam for licensure. This competency focuses on the specific practical applications that are listed on the most current state board exam applicant bulletin instructions. Once the setup and procedures are mastered, students will be required to take a timed, mock state board exam as part of this competency.

FINAL EXAMINATIONS

Final – Comprehensive Theory Assessment

Final – State Board Practical Evaluation

GRADING SCALE

| | |
|------------|-------------------|
| 100 – 90% | A (Excellent) |
| 89.9 – 80% | B (Above Average) |
| 79.9 – 70% | C (Satisfactory) |
| 69.9 – 0% | D (Failing) |

TRANSCRIPT

This program is taught by utilizing the chapters/competencies of the Milady Cosmetology Textbook. Each chapter/competency grade is assigned to one of the following courses listed below:

| Course # | Course Name | Content |
|----------|--|---|
| NAIL 100 | Introduction to the Beauty Industry | a. History and Career Opportunities b. Life Skills c. Your Professional Image d. Communicating for Success e. Georgia Board Rules and Laws |
| NAIL 110 | General Sciences I | a. AIDS/HIV, EPA, OSHA b. Sanitizing and disinfection of tools c. Infection Control: Principles and Practices d. The Healthy Professional e. General Anatomy & Physiology f. Skin Structure, Growth, and Nutrition g. Nail Structure and Growth h. Nail Disorders and Diseases |
| NAIL 120 | Junior Applications of Nail Technology | a. Manicures with forearm massage b. Pedicures with foot massage |
| NAIL 200 | CLINIC FLOOR I | CLINIC FLOOR APPLICATIONS (Complete Credit Hour Sheet Applications) |
| NAIL 210 | General Sciences II | a. The Basics of Chemistry b. Nail Product Chemistry Simplified c. The Basics of Electricity |
| NAIL 220 | Artificial Nails | a. Electric Filing b. Nail Tips and Wraps c. Nail Resin Enhancements d. Monomer Liquid & Polymer Powder Nail Enhancements |
| NAIL 300 | Advanced Applications | a. Gel Nails b. Nail art c. Advanced techniques and competition |
| NAIL 310 | CLINIC FLOOR II | CLINIC FLOOR APPLICATIONS (Complete Credit Hour Sheet Applications) |
| NAIL 300 | Career Concepts | a. Career Planning b. On the Job c. The Beauty Business |
| NAIL 330 | State Board Prep | a. State Board Review & Practice |

GRADUATION REQUIREMENTS

The school has defined successful completion of the selected program as follows:

- (i) documented attendance for the total hours of instruction contracted in the program pursuant to state law requirements;
- (ii) have an overall GPA of 70% or above;
- (iii) tuition contract and course costs are fulfilled (payment plan established, if necessary);

Upon satisfactory completion of the graduation requirements, USA Beauty Academy will issue a Diploma (a document that certifies the student has met all requirements in the chosen course of study).

SCHOOL CATALOG AND POLICIES

All school general information, policies, rules, and procedures are published in the official school's student catalog, which is required to be reviewed by each student prior to starting the first class. Policy updates are made occasionally based on changes in laws, regulations, or GA board policies. The most updated version of the student catalog can be requested from the school staff, or can be found at <https://www.usa-beautyacademy.com/student-services/>.

INSTRUCTION BY WEEK SCHEDULE

| WEEK(S) | COMPETENCY | COMPETENCY INSTRUCTION | TEXTBOOK REFERENCE |
|---------|------------|--|--------------------|
| 1 – 2 | 1 | Life Skills | F1 |
| | 2 | Professional Image | F2 |
| | 3 | Communication for Success | F3 |
| | 4 | The Healthy Professional | F4 |
| | 11 | Georgia Law | N/A |
| | 12 | History and Career Opportunities | 1 |
| 3 | 5 | Infection Control Principles/Practices | F5 |
| 4 | 13 | General Anatomy & Physiology | 2 |
| 5 | 14 | Skin Structure, Disorders, and Diseases | 3 |
| 5 | 15 | Nail Structure, Disorders, and Diseases | 4 |
| 6 – 8 | 17 | Manicuring | 6 |
| 9 – 11 | 18 | Pedicuring | 7 |
| 12 | 6 | Chemistry and Chemical Safety | F6 |
| 12 | 16 | Nail Product Chemistry | 5 |
| 12 | 7 | Electricity and Electrical Safety | F7 |
| 13 | 19 | Electric Filing | 8 |
| 14 | 20 | Nail Tips and Forms | 9 |
| 15 | 21 | Nail Resin Enhancements | 10 |
| 16 – 17 | 22 | Monomer Liquid and Polymer | 11 |
| | | Powder Nail Enhancements | |
| 18 | 23 | Gel Nail Enhancements | 12 |
| 19 | 24 | Nail Art | 13 |
| 20 | 8 | Career Planning | F8 |
| 20 | 9 | On The Job | F9 |
| 20 | 10 | The Beauty Business | F10 |
| 21 – 22 | 25 | State Board Preparation | N/A |

EVALUATIONS

| COURSE | COMPETENCY | TEST # | ASSESSMENT NAME |
|--------|------------|--------|-----------------|
|--------|------------|--------|-----------------|

| | | | |
|-----------------|--------------------|-------------|--|
| NAIL 100 | 1, 2, 3, 4, 11, 12 | Test 1 | Theory Assessment Chapters: F1, F2, F3, F4, 12 + GA Law |
| NAIL 110 | 5, 13, 14, 15 | Test 2 | Theory Assessment Chapters: F5, 2, 3, 4 |
| NAIL 110 | 5 | Practical 1 | Practical Assessment: Blood Exposure |
| NAIL 110 | 5 | Practical 2 | Practical Assessment: Initial Station Setup |
| NAIL 120 | 17, 18 | Test 3 | Theory Assessment Chapters: 6, 7 |
| NAIL 120 | 17, 18 | Practical 3 | Practical Assessment: New Client Setup |
| NAIL 120 | 17, 18 | Practical 4 | Practical Assessment: Manicure and Polish |
| NAIL 210 | 6, 16, 7 | Test 4 | Theory Assessment Chapters: F6, 5, F7 |
| NAIL 220 | 19, 20, 21, 22 | Test 5 | Theory Assessment Chapters: 8, 9, 10, 11 |
| NAIL 220 | 20 | Practical 5 | Practical Assessment: Nail Tip Applications |
| NAIL 220 | 22 | Practical 6 | Practical Assessment: Sculptured Nail Applications |
| NAIL 220 | 19, 22 | Practical 7 | Practical Assessment: Sculptured Nail Removal |
| NAIL 300 | 23, 24 | Test 6 | Theory Assessment Chapters: 12, 13 |
| NAIL 300 | 24 | Practical 8 | Practical Assessment: Nail Art |
| NAIL 320 | 8, 9, 10 | Test 7 | Theory Assessment Chapters: F8, F9, F10 |
| NAIL 330 | 25 | Final 1 | Final – Comprehensive Theory Assessment |
| NAIL 330 | 25 | Final 2 | Final – State Board Practical Evaluation |