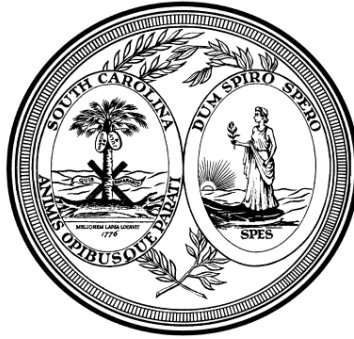


# **South Carolina Nail Technology Secondary Standards**



**South Carolina Department of Education  
Columbia, South Carolina**

**August 2020**

## SECONDARY NAIL TECHNOLOGY ACADEMIC STANDARDS

Nail Technology is a program that prepares individuals to shape fingernails and toenails, remove unwanted skin and blemishes, apply polish and cosmetics to nails, and function as licensed manicurists or nail technicians/specialists. Instruction includes manicuring theory; skin anatomy; nail growth, irregularities, and diseases; sterilization and sanitation; equipment and table maintenance; cuticle, blemish, and rough skin removal; nail filing, shaping, and polishing; cream application and extremity massage; nail sculpture and design art; product storage and use; customer services; laws and regulations; and business practices.

**Required Courses and Codes:** Nail Technology 1 - 6154  
Nail Technology 2 - 6155  
Nail Technology 3 - 6156

**Concentrator Courses:** Nail Technology 1, Nail Technology 2

**Grade Level:** 11-12

**Required Maximum Class Size:** 20

**Prerequisite:** Courses taken sequentially;

Nail Technology 2 – Pass Nail Technology 1 with a minimum of a 75 average and a minimum of 120 clock hours

Nail Technology 3 – Pass Nail Technology 2 with a minimum of a 75 average and a minimum of 240 clock hours

Nail Technology 4 (optional) – Pass Nail Technology 3 with a minimum of a 75 average and a minimum of 360 clock hours

**Completer Requirements:** ( 300 hours Nail Technology and 60 hours SC Department of Education and a minimum three courses and three units to be a completer.)

**Instructions for Nail Technology Schools:** School Application Packet [[SAP](#)]

**South Carolina Licensure:** PSI Testing Excellence [[PSI](#)]

**SECTION 40-13-230.** Qualifications for licensure; cosmetologist; esthetician; nail technician. [[Chap13](#)]

(C) A license as a nail technician must be issued by the board to a person who:

(1) is at least sixteen years of age and possesses at least a tenth grade education or the equivalent as established by tests used in the public schools or tests approved by the board;

**National Interstate Council (NIC) of State Boards of Cosmetology, Inc.:** Theory and Practical Examination Information. [[NIC](#)]

## **SECONDARY NAIL TECHNOLOGY ACADEMIC STANDARDS**

### **South Carolina Labor, Licensing, and Regulations (SCLLR) Requirements:**

SC Code of Laws Title 40 – Professions and Occupations Chapter 13 Cosmetology and Cosmetologists  
[\[SCCOL\]](#)

Chapter 35 Department of Labor, Licensing, and Regulation-State Board of Cosmetology [\[REGS\]](#)

35-1. Application for Approval to Operated Schools of Cosmetology, Nail Technology, or Esthetics

35-2. School of Cosmetology Building Requirements

35-3. Minimum Curriculum for a School of Cosmetology, Nail Technology, or Esthetics

35-4. Instructor Qualifications; Applications

35.6. Administrative Citations and Penalties

35.7. Cosmetology School Classifications and Transcripts

35.10. General Rules for the Operation of Cosmetology Schools.

35.20. Sanitary and Safety Rules for Salons and Schools.

35.23. Continuing Education Requirements; Expired Licenses.

35.24. Continuing Education Programs.

**SECONDARY NAIL TECHNOLOGY  
ACADEMIC STANDARDS**

**Acknowledgments**

**Names/Place of Employment**

Billie Chegin  
Keenan High School

Darlene Cooke  
Virginia College

Dana Depew  
South Carolina Department of Education

Dr. Eleanor Glover Gladney  
South Carolina Department of Education

**Names/Place of Employment**

Kortney Jenkins  
Aiken County Career Center

Rhonda Miles  
West Ashley High School

Demetria Warren  
Beaufort Jasper ACE

## SECONDARY NAIL TECHNOLOGY ACADEMIC STANDARDS

### PROGRAM LEARNING OUTCOMES: WORKPLACE READINESS SKILLS

#### **Personal Qualities and People Skills**

1. **Positive Work Ethic:** Comes to work every day on time, is willing to take direction, and is motivated to accomplish the task at hand
2. **Integrity:** Abides by workplace policies and laws and demonstrates honesty and reliability
3. **Teamwork:** Contributes to the success of the team, assists others, and requests help when needed
4. **Self-Representation:** Dresses appropriately and uses language and manners suitable for the workplace
5. **Diversity Awareness:** Works well with all customers and coworkers
6. **Conflict Resolution:** Negotiates diplomatic solutions to interpersonal and workplace issues
7. **Creativity And Resourcefulness:** Contributes new ideas and works with initiative

#### **Professional Knowledge and Skills**

8. **Speaking And Listening:** Follows directions and communicates effectively with customers and fellow employees
9. **Reading And Writing:** Reads and interprets workplace documents and writes clearly
10. **Critical Thinking And Problem Solving:** Analyzes and resolves problems that arise in completing assigned tasks
11. **Health And Safety:** Follows safety guidelines and manages personal health
12. **Organizations, Systems, and Climates:** Identifies "big picture" issues and his or her role in fulfilling the mission of the workplace
13. **Lifelong Learning:** Continually acquires new industry-related information and improves professional skills
14. **Job Acquisition and Advancement:** Prepares to apply for a job and to seek promotion
15. **Time, Task and Resource Management:** Organizes and implements a productive plan of work
16. **Mathematics:** Uses mathematical reasoning to accomplish tasks
17. **Customer Service:** Identifies and addresses the needs of all customers, providing helpful, courteous, and knowledgeable service

#### **Technology Knowledge and Skills**

18. **Job-Specific Technologies:** Selects and safely uses technological resources to accomplish work responsibilities in a productive manner
19. **Information Technology:** Uses computers, file management techniques, and software/programs effectively
20. **Internet Use And Security:** Uses the Internet appropriately for work
21. **Telecommunications:** Selects and uses appropriate devices, services, and applications

## SECONDARY NAIL TECHNOLOGY ACADEMIC STANDARDS

<b>Secondary School of Nail Technology</b>	<b>360 Clock hours</b>
<b>(1) Sanitation and Safety Measures</b>	<b>75</b>
(a) Bacteriology	
(i) Classifications	
(b) Sanitation	
(i) Chemical Agents	
(ii) Sanitizing methods and Procedures	
<b>(2) Anatomy and Physiology (Arms, Hands, Feet)</b>	<b>30 + 20 (SCDE)</b>
(a) Nail Shapes, Structures, Growth	
(i) Nail Irregularities	
(ii) Nail Diseases	
(b) Bones, Muscles, Nerves	
(i) Bones of arm, hand	
(ii) Muscles of arm, hand	
(iii) Nerves of arm, hand	
(c) Skin	
(i) Histology	
(ii) Functions	
(d) Blood Circulation	
(i) Blood Vessels	
(ii) Blood supply of the arm, hand foot	
<b>(3) Nail Technology (hands and feet) 105</b>	<b>105</b>
(a) Preparation	
(b) Equipment and Implements	
(c) Supplies	
(d) Procedures	
(i) Basic Nail Technology	
(ii) Oil Nail Technology	
(iii) Nail analysis	
(iv) Hand and arm massage	
(e) Pedicure	
(f) Polish--Application	
(g) Specific Needs	
<b>(4) Artificial Nails 50</b>	<b>50</b>
(a) Sculpturing (liquid and powder brush ons)	
(b) Artificial nail tips	
(c) Nail wraps and repairs	
(d) Maintenance	

**SECONDARY NAIL TECHNOLOGY  
ACADEMIC STANDARDS**

<b>Secondary School of Nail Technology</b>	<b>360 hours</b>
<b>(5) Power Equipment</b>	<b>25</b>
<b>(6) State Law</b>	<b>15</b>
<b>(7) Nail Technology Business Skills</b> <ul style="list-style-type: none"><li>a) Professional Image and Personal Hygiene</li><li>b) Professional Ethics</li><li>c) Professional Success</li><li>d) Daily Salon Operations</li><li>e) Shop Management and Ownership</li></ul>	<b>40 SCDE</b>

**SECONDARY NAIL TECHNOLOGY  
ACADEMIC STANDARDS**

<b><u>Basic Course for a School of Nail Technology Subjects</u></b>	<b>Clock Hours</b>	<b>Competencies/Indicators</b>
<b>(1) Sanitation and Safety Measures</b> <b>(a) Bacteriology</b> (i) Classifications <b>(b) Sanitation and Disinfection</b> (i) Chemical Agents (ii) Sanitizing Methods and Procedures	<b>75 clock hours</b>	<b>Competency: Demonstrate sanitation and safety procedures.</b> <ul style="list-style-type: none"> <li>• Identify how disease and infection are caused and transmitted</li> <li>• Recognize purpose and/or effects of infection control principles (e.g., cleansing, sanitation, disinfection, sterilization)</li> <li>• Describe the levels of infection control</li> <li>• Design a process of infection control (e.g., dispensing of products, disposal of soiled materials, storage of supplies)</li> <li>• Recognize when cross-contamination occurs</li> <li>• Differentiate between the purpose of single- and multi-use tools</li> <li>• Apply blood exposure/contact procedures</li> <li>• Identify purpose of Material Safety and Data Sheets (MSDS)</li> <li>• Identify ways to prevent work injuries (e.g., ventilation, ergonomics, environment)</li> <li>• Perform Post-service Procedures Following Infection Control Guidelines.</li> <li>• Demonstrate sanitation and disinfection knowledge and skills on the National Nail Technology (NIC) <u>Theory</u> and <u>Practical</u> Examinations.</li> </ul>
<b>(1) Anatomy and Physiology (Arms, Hands, Feet)</b> <b>(a) Nail Shapes, Structures, Growth</b> (i) Nail Irregularities (ii) Nail Diseases <b>(b) Bones, Muscles, Nerves</b> (i) Bones of arm, hand (ii) Muscles of arm, hand (iii) Nerves of arm, hand <b>(c) Skin</b> (i) Histology (ii) Functions	<b>30 clock hours</b>  <b>20 SCDE clock hours</b>	<b>Competency: Analyze the anatomy, physiology and histology of the arms, hands, and feet.</b> <ul style="list-style-type: none"> <li>• Identify the parts of the nail (e.g., root, mantle, matrix)</li> <li>• Identify the shapes and functions of the nail.</li> <li>• Differentiate between signs and symptoms of nail conditions, disorders, and diseases.</li> <li>• Describe the treatments for conditions, disorders and diseases of the nail.</li> <li>• Identify bones, muscles and nerves of the arms and hands and their functions.</li> </ul>



**SECONDARY NAIL TECHNOLOGY  
ACADEMIC STANDARDS**

<b><u>Basic Course for a School of Nail Technology Subjects</u></b>	<b>Clock Hours</b>	<b>Competencies/Indicators</b>
(d) Blood Circulation (i) Blood Vessels (ii) Blood supply of the arm, hand foot		<ul style="list-style-type: none"> <li>• Identify bones, muscles and nerves of the legs and feet and their functions.</li> <li>• Identify function and structure of the skin.</li> <li>• Differentiate between disorders and diseases of the skin.</li> <li>• Identify bones of the arms and hands.</li> <li>• Identify bones of the legs and feet.</li> <li>• Describe blood circulation of the arms, hands, and feet and how it relates to nail technology.</li> <li>• Demonstrate anatomy and physiology knowledge and skills on the National Nail Technology (NIC) Theory and Practical Examinations.</li> </ul>
<b>(2) Nail Technology (hands and feet)</b> (a) Preparation (b) Equipment and Implements (c) Supplies (d) Procedures (i) Basic Nail Technology (ii) Nail analysis (iii) Hand and arm massage (e) Pedicure (f) Polish--Application (g) Specific Needs	<b>105 clock hours</b>	<b>Competency: Perform natural nail care, enhancement, and repair services for males and females.</b> <ul style="list-style-type: none"> <li>• Demonstrate set-up of work station/service area following infection control procedures.</li> <li>• Perform sanitation procedures for the equipment and implements.</li> <li>• Explain safety procedures to prepare the client's hands and/or feet for service.</li> <li>• Analyze nails to determine appropriate services.</li> <li>• Demonstrate nail service procedures.</li> <li>• Recommend services for special nail care needs.</li> <li>• Perform hand, arm and feet massages.</li> <li>• Demonstrate nail technology knowledge and skills on the National Nail Technology NIC <u>Theory</u> and <u>Practical</u> Examinations.</li> </ul>

**SECONDARY NAIL TECHNOLOGY  
ACADEMIC STANDARDS**

<b><u>Basic Course for a School of Nail Technology Subjects</u></b>	<b>Clock Hours</b>	<b>Competencies/Indicators</b>
<b>(3) Artificial Nails</b> <ul style="list-style-type: none"> <li>(a) Sculpturing (liquid and powder brush ons)</li> <li>(b) Artificial nail tips</li> <li>(c) Nail wraps and repairs</li> <li>(d) Maintenance</li> </ul>	<b>50 clock hours</b>	<b>Competency: Demonstrate safe application, repair, maintenance and removal procedures for artificial nails.</b> <ul style="list-style-type: none"> <li>• Describe safe procedures for application, repair, maintenance and removal for artificial nails.</li> <li>• Perform artificial nail tips services.</li> <li>• Perform tip fundamental tip procedures.</li> <li>• Perform acrylic overlay services.</li> <li>• Perform nail wrap and repair services.</li> <li>• Perform sculpturing services.</li> <li>• Perform other types of nail service procedures.</li> <li>• Perform repair services.</li> <li>• Perform maintenance services.</li> <li>• Perform removal procedures.</li> <li>• Demonstrate artificial nail knowledge and skills on the National Nail Technology NIC <u>Theory</u> and <u>Practical</u> Examinations.</li> </ul>
<b>(4) Power Equipment</b>	<b>25 clock hours</b>	<b>Competency: Demonstrate fundamental procedures to safely operate and maintain power equipment.</b> <ul style="list-style-type: none"> <li>• Describe the nature of electricity.</li> <li>• Explain the two types of electric current.</li> <li>• Identify power equipment and describe the safe operation and maintenance procedures.</li> <li>• Demonstrate methods of operating electrical tools.</li> <li>• Perform maintenance procedures on electrical tools.</li> <li>• Demonstrate power equipment use and safety knowledge and skills on the National Nail Technology NIC <u>Theory</u> and <u>Practical</u> Examinations.</li> </ul>

## SECONDARY NAIL TECHNOLOGY ACADEMIC STANDARDS

<b><u>Basic Course for a School of Nail Technology Subjects</u></b>	<b>Clock Hours</b>	<b>Competencies/Indicators</b>
<b>(5) State Law</b>	<b>15 clock hours</b>	<p><b>Competency:</b> Explain laws, regulations, rules, and codes that govern the cosmetology profession.</p> <ul style="list-style-type: none"> <li>• Identify the people/position who are responsible for making and enforcing the laws, regulations, rules and codes. .</li> <li>• Research Board of Cosmetology minutes and describe the methods used to adhere to laws, regulations, and codes.</li> <li>• Analyze state board minutes and other documentation and describe the policies and procedures required to stay in compliance.</li> </ul>
<b>(6) Nail Technology Business Skills</b> <b>(a)</b> Professional Image and Personal Hygiene <b>(b)</b> Professional Ethics <b>(c)</b> Professional Success <b>(d)</b> Daily Salon Operations <b>(e)</b> Shop Management and Ownership	<b>40 SCDE Clock Hours</b>	<p><b>Competency: Demonstrate industry standard professional practices.</b></p> <ul style="list-style-type: none"> <li>• Compare the advancements made in nail technology during the 20<sup>th</sup> and early 21<sup>st</sup> centuries.</li> <li>• Research career opportunities available to a licensed nail technicians.</li> <li>• Develop and maintain a professional portfolio.</li> <li>• Explain the importance of professional hygiene and work place attire.</li> <li>• Describe ergonomic principles, postures, and movements.</li> <li>• Explain professional practices required for successful nail technicians.</li> <li>• Establish and maintain client records.</li> <li>• Demonstrate professional customer service skills.</li> <li>• Demonstrate consultation techniques.</li> <li>• Explain the importance of computer technology to the nail technician.</li> <li>• Design and present components of a business plan.</li> </ul>

## SECONDARY NAIL TECHNOLOGY ACADEMIC STANDARDS

### References

- National-Interstate Council of State Boards of Cosmetology (NIC). (2016). National Nail Technology Practical Examination. Retrieved from [https://nictesting.org/testing-program/?exam\\_category=3&type=8&language=0](https://nictesting.org/testing-program/?exam_category=3&type=8&language=0)
- National-Interstate Council of State Boards of Cosmetology (NIC). (2016). National Nail Technology Theory Examination. Retrieved from [https://nictesting.org/testing-program/?exam\\_category=3&type=4&language=0](https://nictesting.org/testing-program/?exam_category=3&type=4&language=0)
- PSI Testing Excellence: Cosmetology and Barber Licensures (2020). Retrieved from <https://www.psionline.com/licensure/cosmetology-and-barber-licensing/>
- South Carolina Department of Labor, Licensing and Regulation. (2013). Public School Secondary Education Curriculum. Retrieved from <https://www.scstatehouse.gov/coderegs/Chapter%2035.pdf>
- South Carolina Department of Labor, Licensing and Regulation. (2019). South Carolina Board of Cosmetology. Retrieved from <https://www.llr.sc.gov/POL/Cosmetology/>
- Virginia Department of Education. (2017). Virginia's Workplace Readiness Skills: Framework for the Future. Retrieved from <http://www.doe.virginia.gov/>