

**Florida Department of Education  
Curriculum Framework**

**Program Title:** Nails Specialty  
**Program Type:** Career Preparatory  
**Career Cluster:** Human Services

**Secondary – Career Preparatory**

Program Number	8757300
CIP Number	0612041004
Grade Level	9-12
Standard Length	2 credits
Teacher Certification	Refer to the <b><u>Program Structure</u></b> section.
CTSO	SkillsUSA
SOC Codes (all applicable)	39-5092 Manicurists and Pedicurists
CTE Program Resources	<a href="http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.stml">http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.stml</a>

**Purpose**

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and relevant technical knowledge and skills needed to prepare for further education and careers in the Human Services career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Human Services career cluster. This program offers a broad foundation of knowledge and skills to prepare students for employment in network support services positions.

A student completing the Nails Specialty program is prepared for employment as a licensed Manicurist and Pedicurist (SOC 39-5092). Instruction is designed to qualify students for employment upon successfully obtaining a Nails Specialty Certification.

The content includes, but is not limited to: communication, leadership, human relations and employability skills; safe and efficient work practices; Florida cosmetology law and rules; acquisition of knowledge of the facial specialist and the related chemistry; bacteriology, anatomy and physiology; art of make-up; and development of skill in performing the manipulative and electrical techniques required in the practice of facials specialist occupations.

## **Program Structure**

This program is a planned sequence of instruction totaling two credits. Students must complete the core, or demonstrate the mastery of skills standards contained in the core, before advancing in the program.

To teach the courses listed below, instructors must hold at least one of the teacher certifications indicated for that course.

The following table illustrates the secondary program structure:

Course Number	Course Title	Teacher Certification	Length	SOC Code	Level	Graduation Requirement
8757210	Grooming and Salon Services Core 1	NAIL TEC 7 G COSMETOL @7 7 G	.5 credit	39-5092	2	PA
8757310	Nails Specialty 2		.5 credit		2	
8757320	Nails Specialty 3		1 credit		2	

*(Graduation Requirement Abbreviations- EQ= Equally Rigorous Science, PA= Practical Arts, EC= Economics)*

## **Regulated Programs**

**This program is regulated by the Florida Department of Business & Professional Regulation; Florida Board of Cosmetology.**

Please refer to 61G5-22.016 F.A.C. for specific hours of instruction in the indicated theory items as well as the required number of hours of services students must complete within the program.

Planned and supervised instructional activities must be provided through one or more of the following: (1) directed laboratory experience, (2) student projects, (3) placement for experience.

The occupational standards and benchmarks outlined in this secondary program correlate to the standards and benchmarks of the postsecondary program with the same Classification of Instructional Programs (CIP) number.

<b>Topic</b>	<b>Hours</b>
Florida Cosmetology laws and rules	4
Sanitation	8
Ethics	2
Nail Theory, Practice, and Related Subjects including nail disorders and disease	76

<b>Type of Service</b>	<b>Hours Required</b>
Manicures	15
Pedicures	10
Tips and Overlay	15
Sculpting Using A Form	10
Nail Wraps and/or Mending	10
Nail Fill-Ins	10
Artificial Nail Removal	5
Polishing and Nail Art	10
Gel Nails	5

## **Common Career Technical Core – Career Ready Practices**

Career Ready Practices describe the career-ready skills that educators should seek to develop in their students. These practices are not exclusive to a Career Pathway, program of study, discipline or level of education. Career Ready Practices should be taught and reinforced in all career exploration and preparation programs with increasingly higher levels of complexity and expectation as a student advances through a program of study.

1. Act as a responsible and contributing citizen and employee.
2. Apply appropriate academic and technical skills.
3. Attend to personal health and financial well-being.
4. Communicate clearly, effectively and with reason.
5. Consider the environmental, social and economic impacts of decisions.
6. Demonstrate creativity and innovation.
7. Employ valid and reliable research strategies.
8. Utilize critical thinking to make sense of problems and persevere in solving them.
9. Model integrity, ethical leadership and effective management.
10. Plan education and career path aligned to personal goals.
11. Use technology to enhance productivity.
12. Work productively in teams while using cultural/global competence.

## **Standards**

After successfully completing this program, the student will be able to perform the following:

- 01.0 Identify career opportunities.
- 02.0 Demonstrate the importance of health, safety, and environmental management systems in organizations and their importance to organizational performance and regulatory compliance.
- 03.0 Employ safe, Sanitary and efficient work practices.
- 04.0 Demonstrate science knowledge and skills.
- 05.0 Explain the importance of employability skill and entrepreneurship skills.
- 06.0 Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives.
- 07.0 Demonstrate personal money-management concepts, procedures, and strategies.
- 08.0 Describe the importance of professional ethics and legal responsibilities.
- 09.0 Use information technology tools.
- 10.0 Solve problems using critical thinking skills, creativity and innovation.
- 11.0 Use oral and written communication skills in creating, expressing and interpreting information and ideas.
- 12.0 Demonstrate the practice of performing manicures, pedicures, and apply artificial nails/nail wraps identifying the proper procedure and application of chemicals.

**Florida Department of Education  
Student Performance Standards**

**Course Title:** Grooming and Salon Services Core 1  
**Course Number:** 8757210  
**Course Credit:** .5

**Course Description:** This course is designed to provide instruction in school, classroom/laboratory safety rules and procedures. It is also designed to provide the student with an opportunity to become familiar with competencies in employability, communication, math and science skills required to succeed in industry. Additionally, it is designed to provide the student with an overview of competencies in State Board of Cosmetology requirements and in the study of the cosmetology law and rules and regulations. The student will briefly review entrepreneurship competency.

<b>CTE Standards and Benchmarks</b>	
01.0	Identify career opportunities. -- The student will be able to:
01.01	Identify career opportunities in the nail care industry.
02.0	Demonstrate the importance of health, safety, and environmental management systems, and regulatory compliance. – The students will be able to:
02.01	Describe personal and jobsite standards that maintain a safe and healthy work environments.
02.02	Explain emergency procedures to follow in response to workplace accidents.
02.03	Create a disaster and/or emergency response plan.
03.0	Employ safe, sanitary, and efficient work practices. -- The student will be able to:
03.01	Using standard precautions, identify decontamination procedures to insure the safety of the client and student in the classroom and salon.
03.02	Set-up and operate equipment and utilize materials by mixing chemicals (EPA approved hospital levels) in appropriate proportions according to manufacturer's instructions.
03.03	Clean and maintain implements by using appropriately mixed chemicals and following the procedures for disinfection of tools per Chapter 61G-20.002, F.A.C.
03.04	Demonstrate cultural awareness of hygiene and socialized differences by using active listening skills.
03.05	Describe, observe, identify and analyze the functions, structures, and diseases and disorders of skin and nails. Demonstrate and communicate to the client the proper care of skin, and nails through cleanliness, nutrition, and healthful living.
03.06	Demonstrate and communicate to the client the proper care of skin and nails through cleanliness, nutrition, and healthful living.

<b>CTE Standards and Benchmarks</b>	
04.0	Demonstrate science knowledge and skills. -- The students will be able to:
04.01	Identify chemistry as it applies to products used in the salon.
04.02	Identify science as it applies to electricity and light therapy to perform appropriate treatment.
05.0	Explain the importance of employability skill and entrepreneurship skills. -- The students will be able to:
05.01	Identify and demonstrate positive work behaviors needed to be employable.
05.02	Develop personal career plan that includes goals, objectives, and strategies.
05.03	Identify and exhibit traits for retaining employment.
05.04	Research the benefits of ongoing professional development.
05.05	List the advantages and disadvantages of business ownership.
06.0	Demonstrate leadership and teamwork skills needed to accomplish team goals and objectives. -- The students will be able to:
06.01	Establish and maintain effective working relationships with others in order to accomplish objectives and tasks.
06.02	Employ mentoring skills to inspire and teach others.
06.03	Apply teamwork procedures and social skills in following rules of professional ethics.
07.0	Demonstrate personal money-management concepts, procedures, and strategies. -- The students will be able to:
07.01	Develop a personal budget and/or financial goals.
07.02	Maintain financial records.
07.03	Research, compare and contrast investment opportunities.
08.0	Describe the importance of professional ethics and legal responsibilities. -- The students will be able to:
08.01	Demonstrate working knowledge of Board of Cosmetology Florida Statutes, Chapter 477.
08.02	Demonstrate knowledge of the Florida "Right- to-know" Statutes, Chapter 442.
08.03	Evaluate and justify decisions based on ethical reasoning.
08.04	Evaluate alternative responses to workplace situations based on personal, professional, ethical, legal responsibilities, and employer policies.
08.05	Identify and explain personal and long-term consequences of unethical or illegal behaviors in the workplace.

<b>CTE Standards and Benchmarks</b>	
	08.06 Interpret and explain written organizational policies and procedures.
09.0	Use information technology tools. -- The students will be able to:
	09.01 Use personal information management (PIM) applications to increase workplace efficiency.
	09.02 Demonstrate the use of current technology such as computers, electronic devices, scheduling and payment processing.
10.0	Solve problems using critical thinking skills, creativity and innovation. --The students will be able to:
	10.01 Demonstrate critical thinking skills independently and in teams to solve problems and make decisions.
	10.02 Demonstrate critical thinking and interpersonal skills to resolve conflicts.
	10.03 Identify and document workplace performance goals and monitor progress toward those goals.
	10.04 Conduct technical research to gather information necessary for decision-making.
11.0	Use oral and written communication skills in creating, expressing and interpreting information and ideas. -- The students will be able to:
	11.01 Design, develop, and deliver formal and informal presentations by possibly using appropriate media to engage and inform diverse audiences.
	11.02 Interpret verbal and nonverbal cues/behaviors that enhance communication.
	11.03 Apply active listening skills to obtain and clarify information.



**Florida Department of Education  
Student Performance Standards**

**Course Title:** 8757310  
**Course Number:** Nails Specialty 2  
**Course Credit:** .5

**Course Description:** This course is designed to provide competencies in manicuring and pedicuring and in applying artificial nails and nail wraps. This instruction includes selection of supplies and equipment, sanitation procedures and performing designated procedures.

<b>CTE Standards and Benchmarks</b>	
12.0	Demonstrate the practice of performing manicures, pedicures, and apply artificial nails/nail wraps identifying the proper procedure and application of chemicals. – The student will be able to:
12.01	Demonstrating the proper technique and safety precautions and utilizing knowledge of anatomy of the nail structure, diseases and disorders of the skin and nail, chemistry of compounds and their reaction to the skin, angles and curves; correctly shape the natural nail, soften and care for the cuticles and trim hangnails.
12.02	Perform proper techniques for smoothing and buffing the nails by demonstrating knowledge of anatomy of nails, chemistry of products and safety precautions.
12.03	Perform proper techniques for foot care, including sanitizing and soaking, by demonstrating knowledge of the chemistry of products on the skin and implements, and following the manufacturer's directions.
12.04	Perform proper procedures for disinfection of pedicure equipment and maintaining a log book as required in 61G5-20.002 (4) (G).
12.05	Utilize knowledge of angles, curves and relationship to size select the correct size and type of artificial nails using safety procedures and follow the manufacturer's directions.
12.06	Repair and wrap a natural nail by applying knowledge of anatomy, diseases and disorders of nails, and chemistry of products and their effect on the skin and nails.
12.07	Demonstrate the correct application procedure of nail forms by following all safety and sanitation procedures.
12.08	Following all manufacturers' directions, correctly apply artificial material (acrylic and gels) to the free edge of the natural nail and/or to the full natural nail. Follow all safety and sanitation procedures for nails and diseases and disorders. Shape and buff the artificial nail to the proper consistency using proper implements and knowledge of relationships of size, angles and shapes to mold into a natural looking nail.
12.09	Following the manufacturer's directions and knowledge of safety procedures, demonstrate knowledge of acetone product reactions to the skin and nails by removing the artificial material from the natural nail plate without damage to the natural nail.
12.10	Applying knowledge of the chemical reactions of products to the skin and nails, correctly demonstrate ability to properly polish the nail with a base, color and topcoat to make a smooth even shade to the nail, relying on consultation with client. Demonstrate ability create artful scenes on a minute surface.
12.11	Demonstrate knowledge of nail diseases and disorders by providing client with the proper information regarding safe nail maintenance.

**Course Title:** 8757320  
**Course Number:** Nails Specialty 3  
**Course Credit:** 1

**Course Description: (Continuation of the Same Standards/Benchmarks and Skills Nails Specialty 2)** this course is designed to provide competencies in manicuring and pedicuring and in applying artificial nails and nail wraps. This instruction includes selection of supplies and equipment, sanitation procedures and performing designated procedures.

## **Additional Information**

### **Laboratory Activities**

Laboratory investigations that include scientific inquiry, research, measurement, problem solving, emerging technologies, tools and equipment, as well as, experimental, quality, and safety procedures are an integral part of this career and technical program/course. Laboratory investigations benefit all students by developing an understanding of the complexity and ambiguity of empirical work, as well as the skills required to manage, operate, calibrate and troubleshoot equipment/tools used to make observations. Students understand measurement error; and have the skills to aggregate, interpret, and present the resulting data. Equipment and supplies should be provided to enhance hands-on experiences for students.

### **Academic Alignment**

Secondary Career and Technical Education courses are pending alignment to the B.E.S.T. (Benchmarks for Excellent Student Thinking) Standards for English Language Arts (ELA) and Mathematics that were adopted by the State Board of Education in February 2020. Academic alignment is an ongoing, collaborative effort of professional educators that provide clear expectations for progression year-to-year through course alignment. This initiative supports CTE programs by improving student performance through the integration of academic content within CTE courses.

### **Florida Standards for English Language Development (ELD)**

English language learners communicate for social and instructional purposes within the school setting. ELD.K12.SI.1.1

English Language Development (ELD) Standards Special Notes:

Teachers are required to provide listening, speaking, reading and writing instruction that allows English language learners (ELL) to communicate for social and instructional purposes within the school setting. For the given level of English language proficiency and with visual, graphic, or interactive support, students will interact with grade level words, expressions, sentences and discourse to process or produce language necessary for academic success. The ELD standard should specify a relevant content area concept or topic of study chosen by curriculum developers and teachers which maximizes an ELL's need for communication and social skills.

For additional information on the development and implementation of the ELD standards, please contact the Bureau of Student Achievement through Language Acquisition at [sala@fldoe.org](mailto:sala@fldoe.org).

### **Career and Technical Student Organization (CTSO)**

SkillsUSA, Inc. is the inter-curricular career and technical student organization providing leadership training and reinforcing specific career and technical skills. Career and Technical Student Organizations provide activities for students as an integral part of the instruction offered.

### **Cooperative Training – OJT**

On-the-job training is appropriate but not required for this program. Whenever offered, the rules, guidelines, and requirements specified in the OJT framework apply.

## **Accommodations**

Federal and state legislation requires the provision of accommodations for students with disabilities as identified on the secondary student's Individual Educational Plan (IEP) or 504 plan or postsecondary student's accommodations' plan to meet individual needs and ensure equal access. Accommodations change the way the student is instructed. Students with disabilities may need accommodations in such areas as instructional methods and materials, assignments and assessments, time demands and schedules, learning environment, assistive technology and special communication systems. Documentation of the accommodations requested and provided should be maintained in a confidential file.

In addition to accommodations, some secondary students with disabilities (students with an IEP served in Exceptional Student Education (ESE)) will need modifications to meet their needs. Modifications change the outcomes or what the student is expected to learn, e.g., modifying the curriculum of a secondary career and technical education course. Note: postsecondary curriculum and regulated secondary programs cannot be modified.

Some secondary students with disabilities (ESE) may need additional time (i.e., longer than the regular school year), to master the student performance standards associated with a regular course or a modified course. If needed, a student may enroll in the same career and technical course more than once. Documentation should be included in the IEP that clearly indicates that it is anticipated that the student may need an additional year to complete a Career and Technical Education (CTE) course. The student should work on different competencies and new applications of competencies each year toward completion of the CTE course. After achieving the competencies identified for the year, the student earns credit for the course. It is important to ensure that credits earned by students are reported accurately. The district's information system must be designed to accept multiple credits for the same course number for eligible students with disabilities.

## **Additional Resources**

For additional information regarding articulation agreements, Bright Futures Scholarships, Fine Arts/Practical Arts Credit and Equivalent Mathematics and Equally Rigorous Science Courses please refer to:

<http://www.fldoe.org/academics/career-adult-edu/career-tech-edu/program-resources.shtml>