

**Florida Department of Education  
Curriculum Framework**

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

**Career Certificate Program**

Program Number	I120415
CIP Number	0612041005
Grade Level	30, 31
Standard Length	180 hours
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>
Basic Skills Level	N/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.

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 nails specialist and the related chemistry; bacteriology, anatomy and physiology; and development of skills in performing the techniques required in the practice of nails specialist occupations.

**Additional Information** relevant to this Career and Technical Education (CTE) program is provided at the end of this document.

## **Program Structure**

This program is a planned sequence of instruction consisting of one occupational completion point. Students must complete the core, or demonstrate the mastery of skills standards contained in the core, before advancing in the program.

This program is comprised of courses which have been assigned course numbers in the SCNS (Statewide Course Numbering System) in accordance with Section 1007.24 (1), F.S. Career and Technical credit shall be awarded to the student on a transcript in accordance with Section 1001.44(3) (b), F.S.

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

The following table illustrates the postsecondary program structure:

OCP	Course Number	Course Title	Teacher Certification	Length	SOC Code
A	CSP0016	Manicure and Pedicure Specialist	NAIL TEC 7 G COSMETOL @7 7 G	180 hours	39-5092

## **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.**

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.

**61G5-22.016 Minimum Curriculum for Nail Specialty Training.**

<b>Topic</b>	<b>Hours</b>
(a) Florida Cosmetology laws and rules	4
(b) Sanitation	8
(c) Ethics	2
(d) Nail theory, practice, and related subjects including disorders and disease	76

<b>Type of Service</b>	<b>Hours Required</b>
(a) Manicures	15
(b) Pedicures	10
(c) Tips and Overlay	15
(d) Sculpting Using A Form	10
(e) Nail Wraps and/or Mending	10
(f) Nail Fill-Ins	10
(g) Artificial Nail Removal	5
(h) Polishing and Nail Art	10
(i) 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**

**Program Title: Nails Specialty**  
**Career Certificate Program Number: I120415**

<b>Course Number: CSP0016</b> <b>Occupational Completion Point: A</b> <b>Manicure and Pedicure Specialist – 180 Hours – SOC Code 39-5092</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, 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 environment.
	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 level) 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.
04.0	Demonstrate science knowledge and skills. – The students will be able to:
	04.01 Understand and identify chemistry as it applies to products used in the salon.
	04.02 Understand and 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 Statues, Chapter 477.
08.02	Demonstrate knowledge of the Florida “Right- to-know” Law, 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.
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.
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.



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| 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.  |

### **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.

#### **Special Notes**

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.

MyCareerShines is an interactive resource to assist students in identifying their ideal career and to enhance preparation for employment. Teachers are encouraged to integrate this resource into the program curriculum to meet the employability goals for each student. Access MyCareerShines by visiting: [www.mycareershines.org](http://www.mycareershines.org).

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

SkillsUSA is the appropriate career and technical student organization for 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.

#### **Basic Skills (if applicable)**

In a Career Certificate Program offered for 450 hours or more, in accordance with Rule 6A-10.040, F.A.C., the minimum basic skills grade levels required for postsecondary adult career and technical students to complete this program are: Mathematics N/A, Language N/A, and Reading N/A. These grade level numbers correspond to a grade equivalent score obtained on a state designated basic skills examination.

Adult students with disabilities, as defined in Section 1004.02(7), Florida Statutes, may be exempted from meeting the Basic Skills requirements (Rule 6A-10.040). Students served in exceptional student education (except gifted) as defined in s. 1003.01(3) (a), F.S., may also be exempted from meeting the Basic Skills requirement. Each school district and Florida College must adopt a policy addressing procedures for exempting eligible students with disabilities from the Basic Skills requirement as permitted in Section 1004.91(3), F.S.

Students who possess a college degree at the Associate of Applied Science level or higher; who have completed or are exempt from the college entry-level examination; or who have passed a state, national, or industry licensure exam are exempt from meeting the Basic Skills requirement (Rule 6A-10.040, F.A.C.) Exemptions from state, national or industry licensure are limited to the certifications listed on the Basic Skills and Licensure Exemption List which may be accessed from the CTE Program Resources page.

### **Accommodations**

Federal and state legislation requires the provision of accommodations for students with disabilities to meet individual needs and ensure equal access. Postsecondary students with disabilities must self-identify, present documentation, request accommodations if needed, and develop a plan with their counselor and/or instructors. Accommodations received in postsecondary education may differ from those received in secondary education. 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.

Note: postsecondary curriculum and regulated secondary programs cannot be modified.

### **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.stml>