



COSMETOLOGY

Nail Technician

This 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. It includes instruction in 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 service; laws and regulations; and business practices.

USOE
7/9/2009

NAIL TECHNICIAN

Levels:	Grades 11-12
Units of Credit:	1.0
CIP Code:	12.0410
11 Digit Code:	40-03-00-00-002
11 Digit CE Code:	40-03-00-13-002
Test #:	9??
Industry Related	
Certification:	DOPL Nail Technician and Nail Technician Instructors Licenses
License:	CTE
Endorsement:	Nail Technician
Prerequisite:	None

PROGRAM DESCRIPTION

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CORE STANDARDS, OBJECTIVES, AND INDICATORS

ORIENTATION

STANDARD 12.0410-01 **Students will be able to understand history of and professional opportunities in the nail technician field.**

OBJECTIVES

120410-0101 Briefly describe the history of cosmetology.
120410-0102 Understand the career pathways for a Nail Technician.

STANDARD 120410-02 **Students will be able to understand and apply life skills as it applies to the nail technician field.**

OBJECTIVES

120410-0201 The Psychology of Success
120410-0202 Motivation and Self-Management
120410-0203 Managing Your Career
120410-0204 Goal Setting
120410-0205 Time Management
120410-0206 Study Skills

120410-0207 Ethics
120410-0208 Personality Development and Attitude

**STANDARD
120410-03** **Students will be able to understand the need for a professional image and how it relates to the nail technician field.**

OBJECTIVES

120410-0301 Beauty and Wellness
120410-0302 Looking Good
120410-0303 Your Physical Presentation

**STANDARD
120410-04** **Students will be able to understand and apply communication skills as it applies to the nail technician field.**

OBJECTIVES

120410-0401 Human Relations
120410-0402 Communication Basics
120410-0403 Explain the purpose of client consultation.
120410-0404 Special Issues in Communication
120410-0405 In-Salon Communication

SCIENCES

**STANDARD
120410-05** **Students will be able to understand and apply the principles and practices in control of infections.**

OBJECTIVES

120410-0501 Regulation through state and federal agencies.
120410-0502 Principles of prevention of infections.
120410-0503 Universal precautions are used because of infectious diseases and bloodborne pathogens.
120410-0504 Develop a professional salon image.

**STANDARD
120410-06** **Students will be able to understand general anatomy and physiology.**

OBJECTIVES

120410-0601 Why Study Anatomy?
120410-0602 Cells
120410-0603 Tissues
120410-0604 Organs and Body Systems
120410-0605 The Skeletal System

120410-0606 The Muscular System
120410-0607 The Nervous System
120410-0608 The Circulatory System
120410-0609 The Endocrine System
120410-0610 The Digestive System

120410-0611 The Excretory System
120410-0612 The Respiratory System
120410-0613 The Integumentary System

STANDARD **Students will be able to understand skin structure and growth.**
120410-07

OBJECTIVES

120410-0701 Anatomy of the Skin
120410-0702 Aging of the Skin
120410-0703 Disorders of the Skin
120410-0704 Preventing Skin Problems In Salon
120410-0705 Maintaining Skin Health

STANDARD **Students will be able to understand nail structure and growth.**
120410-08

OBJECTIVES

120410-0801 The Natural Nail
120410-0802 Nail Anatomy
120410-0803 Nail Growth
120410-0804 Know Your Nails

STANDARD **Students will be able to understand nail diseases and disorders.**
120410-09

OBJECTIVES

120410-0901 Nail Disorders
120410-0902 Nail Diseases

STANDARD **Students will be able to understand basics of chemistry as it**
120410-10 **applies to the nail technician field.**

OBJECTIVES

120410-1001 Chemistry
120410-1002 Matter
120410-1003 Potential Hydrogen
120410-1004 Oxidation-Reduction (Redox) Reactions
120410-1005 You Have the Value

**STANDARD
120410-11** **Students will be able to understand nail product chemistry as it applies to the nail technician field.**

OBJECTIVES

120410-1101 Understanding Chemicals
120410-1102 Adhesion and Adhesives
120410-1103 Fingernail Coatings
120410-1104 The Overexposure Principle

**STANDARD
120410-12** **Students will be able to understand basics of electricity.**

OBJECTIVES

120410-1201 Electricity
120410-1202 Electrical Equipment Safety
120410-1203 You Have the Power

NAIL CARE

**STANDARD
120410-13** **Students will be able to understand and apply the techniques used in manicuring nails.**

OBJECTIVES

120410-1301 Nail Technology Tools
120410-1302 Choosing a Nail Shape
120410-1303 Basic Manicure
120410-1304 Performing a Man's Manicure
120410-1305 Paraffin Wax Treatment
120410-1306 Hand and Arm Massage
120410-1307 Spa Manicure
120410-1308 Aromatherapy

**STANDARD
120410-14** **Students will be able to understand and apply the techniques used in pedicuring nails.**

OBJECTIVES

120410-1401 Pedicure Supplies
120410-1402 Pedicures
120410-1403 Foot Massage
120410-1404 More about Pedicuring
120410-1405 Pedicure Implements

**STANDARD
120410-15** **Students will be able to understand and apply the techniques used in electric filing of nails.**

OBJECTIVES

- 120410-1501 Are Electric Files Safe?
- 120410-1502 Choosing an Electric File
- 120410-1503 Choosing Bits
- 120410-1504 How to Use an Electric File
- 120410-1505 Troubleshooting
- 120410-1506 You Have the Value

STANDARD **Students will be able to understand and apply the techniques used in nail tips, wraps, and no-light gels.**
120410-16

OBJECTIVES

- 120410-1601 Nail Tips
- 120410-1602 Nail Wraps
- 120410-1603 No-Light Gels

STANDARD **Students will be able to understand and apply the techniques used in acrylic (methacrylate) nail enhancements.**
120410-17

OBJECTIVES

- 120410-1701 Acrylic (Methacrylate) Nail Enhancements Using Forms
- 120410-1702 Odorless Acrylic (Methacrylate) Products
- 120410-1703 Colored Acrylic (Methacrylate) Powders

STANDARD **Students will be able to understand and apply the techniques used in UV gels.**
120410-18

OBJECTIVES

- 120410-1801 UV Gel on Tips or Natural Nails
- 120410-1802 UV Gel Maintenance and Removal

STANDARD **Students will be able to understand and apply the techniques used in the creativity of nail art.**
120410-19

OBJECTIVES

- 120410-1901 The Basics and Foundation of Nail Art
- 120410-1902 Creating Nail Art
- 120410-1903 Gold Leafing
- 120410-1904 Freehand Painting
- 120410-1905 Using an Airbrush for Nail Color and Nail Art
- 120410-1906 Getting Started and Finished
- 120410-1907 Traditional French Manicure (With Optional Lunula)

BUSINESS SKILLS

**STANDARD
120410-20** **Students will be able to understand and apply the skills needed for preparing and seeking employment.**

OBJECTIVES

120410-2001 Preparing for Licensure
120410-2002 Preparing for Employment
120410-2003 Illegal Questions

120410-2004 Legal Questions
120410-2005 Doing It Right

**STANDARD
120410-21** **Students will be able to understand the skills needed during their first months of employment.**

OBJECTIVES

120410-2101 Moving from School to Work
120410-2102 Out in the Real World
120410-2103 Managing Your Money
120410-2104 Discover the Selling You
120410-2105 On Your Way

**STANDARD
120410-22** **Students will be able to understand the skills needed to operate a salon as a personal business.**

OBJECTIVES

120410-2201 Going into Business for Yourself
120410-2202 Operating a Successful Salon
120410-2203 Selling in the Salon

PROFESSIONAL DEVELOPMENT

**STANDARD
120410-23** **Students will understand the need for professional development.**

OBJECTIVES

120410-2301 Complete a personal inventory.
120410-2302 Set and meet goals.
120410-2303 Be self-motivated.
120410-2304 Know how to make decisions.
120410-2305 Know how to manage time.
120410-2306 Organize personal belongings and lab equipment.
120410-2307 Learn to communicate verbally.
120410-2308 Write effective communications.
120410-2309 Establish a personal reading program.

- 120410-2310 Develop effective work skills and attitudes.
 120410-2311* Master a working knowledge of SkillsUSA.
- Learn the acronym SkillsUSA.
 - State the SkillsUSA motto.
 - State the SkillsUSA creed.
 - Learn the SkillsUSA colors.
 - Describe the official SkillsUSA dress.
 - Describe the procedure for becoming a SkillsUSA officer.

STANDARD **Students will understand the need for leadership skills.**
120410-24

OBJECTIVES

- 120410-2401 Serve on a committee.
 120410-2402 Prepare an agenda.
 120410-2403 Assist in planning a meeting.
 120410-2404 Review basic parliamentary procedure.
- Make a main motion.
- 120410-2405 Participate in a school project.
 120410-2406 Attend a community meeting.
 120410-2407 Practice effective speaking.
 120410-2408 Present a three- to five-minute talk.
 120410-2409 Implement a leadership project.
 120410-2410* Master a working knowledge of SkillsUSA.
- Describe the meaning of the SkillsUSA emblem.
 - State the SkillsUSA pledge.
 - Describe the duties of a SkillsUSA officer.

STANDARD **Students will understand the need for career planning.**
120410-25

OBJECTIVES

- 120410-2501 Define your future occupation.
 120410-2502 Survey employment opportunities.
 120410-2503 Report on a trade journal article.
 120410-2504 Explore opportunities for advanced training.
 120410-2505 Conduct a worker interview.
 120410-2506 Contact a professional association.
 120410-2507 Explore entrepreneurship opportunities.
 120410-2508 Give a talk about your career.
 120410-2509 Review career goals.

STANDARD **Students will understand the importance of employability and**

120410-26 work habits.

OBJECTIVES

- 120410-2601 Develop a list of work standards to follow at school and on the job.
- 120410-2602 Evaluate your personal ethics.
 - Evaluate your personal ethics against acceptable workplace ethics.
- 120410-2603 Build a job search network.
- 120410-2604 Find job leads.
- 120410-2605 Write a resume.
- 120410-2606 Create a job portfolio.
- 120410-2607 Complete a job application.
- 120410-2608 Write a business letter and memo.
- 120410-2609 Participate in an actual or simulated job interview.

* SkillsUSA PDP requirements - optional but recommended