

Arizona

Barbering and Cosmetology Board

Cosmetology

Candidate Handbook

Examination Content/CIBs Developed and Owned© by: National-Interstate Council of State Boards of Cosmetology ("NIC")

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Quick Reference

STEP ONE: READ CANDIDATE HANDBOOK

Register for Examinations with PCS

STEP TWO: TAKE EXAMINATIONS

Upon approval, schedule and take Written Practical and Theory Examinations with IQT

STEP THREE: Apply for Licensure with the Arizona State Board

• Once you pass your examinations, apply for your license.

Contact Information

Professional Credential Services (PCS)

Email: cosandbar@pcshq.com
Website: http://www.pcshq.com
Customer Service: (888) 822-3272

Arizona Barbering and Cosmetology Board

Regular Mailing Address 1740 W Adams Suite #4400 Phoenix, Arizona 85007

Telephone: (480) 784-4539 ext. 240

Website: www.bcb.az.gov Email: azboard@azboc.gov

Scheduling Theory and Written Practical

Iso-Quality (IQT), owned and operated by Prometric

www.IQTTesting.com

Toll-Free Telephone Support: (866) 773-1114 or **Email:** SMT-OperationsTeam@prometric.com

Application Process

Candidate reviews license and examination requirements in Candidate Handbook available at http://www.pcshq.com

Candidate completes an online registration with PCS at http://www.pcshq.com

PCS reviews completed registration and approves candidate for the written practical and theory examinations.

PCS emails candidate Written Practical and Theory Authorization to Test Letter (ATT)

Candidate schedules a test date and location with IQT, owned and operated by Prometric

Candidate takes the examinations

PCS emails score notices to candidates within 10 business days after the exam.

PCS electronically notifies Arizona State Board Office when candidates has met the examination requirements for licensing.

Candidate applies for licensure with the Arizona Barbering and Cosmetology Board at http://www.bcb.az.gov

Arizona State Board issues license to candidate

Introduction

The Candidate Handbook is intended to help you to prepare and to understand the processes and procedures for applying for Licensure and for scheduling your examination(s). The Arizona Barbering and Cosmetology Board (the "Board") is responsible for licensing and regulating the profession of Cosmetology in the State of Arizona. The Board has contracted with Professional Credential Services ("PCS") to provide administrative examination services. The Board, through PCS, will exclusively use the National-Interstate Council of State Boards of Cosmetology ("NIC") examinations. The State Board will have the final authority to approve the issuance of a license.

State Licensure Requirements

Eligibility Requirements for Licensure (Apply with the state after passing all required examinations)

- 1. Submits to the board an application for a cosmetologist license on a form supplied by the board.
- 2. Does either of the following:
 - (a) Completes and receives appropriate credits for at least two years of high school education or its equivalent as prescribed by the board in its rules and submits satisfactory evidence that the person is at least sixteen years of age.
 - (b) Submits to the board satisfactory evidence that the person is at least eighteen years of age.
- 3. Submits to the board satisfactory evidence of any of the following:
 - (a) That the person is a graduate of a cosmetology course consisting of at least one thousand five hundred hours of training in a school licensed by the board.
 - (b) That the person is a graduate of a cosmetology school in another state or country that had at the time of the person's graduation substantially the same requirements as this state for schools licensed by the board.
 - (c) That the person completed a United States department of labor-approved or a department of economic security-approved apprenticeship program in cosmetology that includes at least two hundred fifty hours of infection protection and law review instruction. The person shall complete the instruction prescribed by this subdivision through either:
 - (i) A school that is licensed pursuant to this chapter or a school or program in another state that has, in the board's opinion, licensure requirements that are substantially equivalent to the requirements of this state.
 - (ii) A department of economic security-approved apprenticeship program.
- 4. Passes the examination for a cosmetologist license.
- 5. Pays the prescribed fees.

Reinstatement

If you wish to reinstate your expired Arizona license, please contact the Arizona State Board office at (602) 542-4498 or visit www.bcb.az.gov.

Examination Fees

Examination Type	First Time Fees	Re-Exam Fees
Cosmetology Theory & Practical	\$ 177.00	\$ 177.00
Cosmetology Theory	\$ 100.00	\$ 100.00
Cosmetology Practical	\$ 77.00	\$ 77.00

Fees may be paid online with a credit card (Master Card, Visa, or Discover). Your registration **will** not be considered complete until payment has been received.

! You must take the examinations within one calendar year of your registration date with PCS, or the examination fees are no longer valid.

Refund Policy

Please carefully review this handbook and your state laws, rules, and regulations prior to making payment. **All fees are non-refundable.**

! Candidates are especially encouraged to carefully review licensing requirements PRIOR to completing an online registration with PCS. If testing is not required fees are non-refundable.

Special Accommodations

If you require special accommodations under the Americans with Disabilities Act, you must submit an ADA Request Form along with supporting medical documentation. This form will be made available when filling out the online application.

PCS Account Set-Up

Before you are able to complete an online registration with PCS, you must first become a registered user within the website. To do so, please follow the steps below.

- 1. Go to www.pcshq.com
- 2. Click Applicants & Candidates
- 3. Click Cosmetology & Barbering
- 4. Click **Arizona**
- 5. Click Create an Account (First Time)
- 6. Creating a PCS Account (first time users only); enter valid, unique email address, your first and last name, date of birth, and Social Security number.
- 7. Click Create Account
- 8. Check your email account for a PCS system generated email.
- 9. Click link in email to verify account information and create PCS password.
- 10. Click Enable Account
- ! A unique email address must be provided to create a PCS Account (i.e., more than one user cannot provide the same email address).



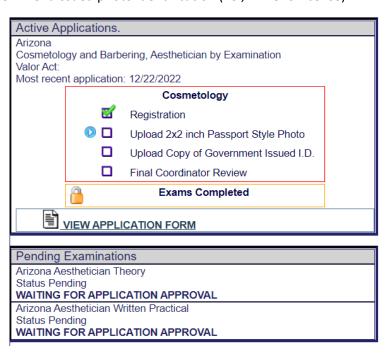
PCS Registration

Once you have created your PCS account, you are then ready to complete the online application. To do so, please follow the steps below.

- 1. Go to http://www.pcshq.com
- 2. Click Client Portal
- 3. Enter email address and password
- 4. Click Log In
- 5. Click the PCS Logo to return to the Homepage



- 6. Click Applicants & Candidates
- 7. Click Cosmetology & Barbering
- 8. Select Arizona
- 9. Click the Pre-register and pay for your Exams (after you logged in) link at Step 3
- 10. You are now in the online application; select appropriate license type (i.e., Cosmetology).
- 11. Continue with online application until all required fields have been completed.
- 12. Choose the examinations you wish to take.
- 13. Select Payment Option.
- You must complete the online application using your legal name the name which appears on your current government issued photo identification (i.e., Driver's License).



PCS Candidate Homepage

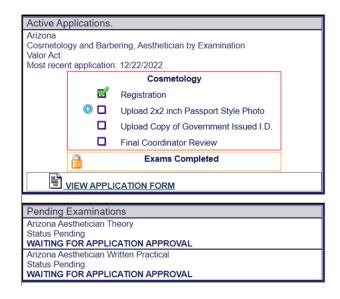
Logging into your Homepage

- 1. Go to http://www.pcshq.com
- 2. Click Client Portal
- 3. Enter email address and password
- 4. Click Log In



Registration Status

You may check the status of your online registration 24/7 by logging into your PCS account. As items are received, green checkmarks will appear under the registration.



Registration Approval Process

Once an online registration has been completed, PCS will review and forward a notification to IQT regarding your written practical and theory examinations.

Exam Notification

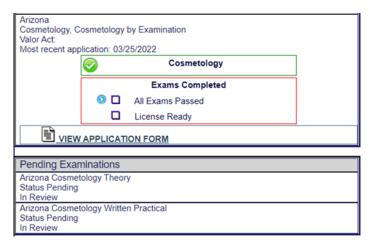
Once you have been approved, PCS will forward the following notifications via email.

- 1. A Theory Authorization to Test (ATT) letter will be sent via email within one business day.
- A Written Practical Authorization to Test (ATT) letter will be sent via email within one business day.

! If you do not receive any emails within the time frame listed above, it is **your responsibility** to check your PCS account and reprint this information. If you are unable to access your account, it is **your responsibility** to contact PCS at (888) 822-3272.

How do I know if my registration is approved?

If a registration has been approved, a green check will appear in the Final Review Box under Active Applications.



Examination Scheduling

Theory and Written Practical Examination Scheduling

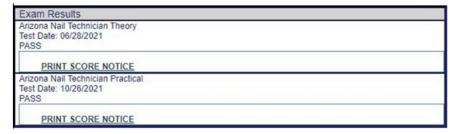
Once you have received your ATT letter(s), you must contact Iso-Quality (IQT), owned, and operated by Prometric, to schedule your written practical and theory appointment(s). Upon receipt of your ATT Letter, you must follow the specific directions listed on the ATT to take the examination(s). Log in to the website at www.IQTTesting.com. Select **SCHEDULE** and follow the prompts given for each screen. You can also contact Toll-Free Telephone Support at (866) 773-1114 or email at SMT-OperationsTeam@prometric.com.

Reprinting Documents

You may reprint information concerning your examinations, payment receipts, and/or scores by logging into your Homepage

Example:

- Click the **Print Score Notice** option next to the item you wish to reprint.
- Click the ATT Letter option next to the item you wish to reprint



Click the Reprint option next to the item you wish to print.



Examination Rescheduling

Rescheduling Policy

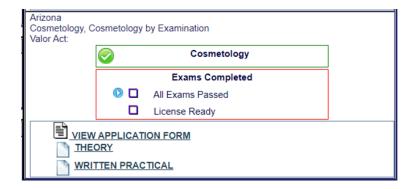
You may reschedule your written practical and/or theory examination without forfeiting your fee by contacting IQT at least 6 business days prior to your scheduled date. Fees will be forfeited if you attempt to reschedule in six or less days prior to your scheduled examination. Please call 866-773-1114 to cancel or reschedule your examination. If you cancel your exam the fees will be forfeited.

If you fail your written practical and/or theory exam and wish to reschedule, please wait until you have received your Official Score Notice from PCS by email before paying the rescheduling fee. Please allow at least 10 business days.

If you have missed, canceled, or failed an examination, you may reschedule online with a credit card by logging into your Homepage.

- To reschedule your written practical examination, click Written Practical under the Active Applications box.
- To reschedule your theory examination, click Theory under the Active Applications box.

! DO NOT SELECT REGISTRATION FROM YOUR SHOPPING CART



If you have paid to reschedule your exam and have not received an email notification from PCS within 5 business days of submission, please contact PCS immediately at cosandbar@pcshq.com.

Inclement Weather Policy

In the event of inclement weather or similar emergency, a scheduled examination may be canceled or delayed. However, this decision is made only in rare instances and at the discretion of IQT. If a test center is open for testing, and you choose not to appear for your scheduled examination, your fee will be forfeited. You will have to reschedule your appointment and resubmit the appropriate fee to PCS. If you have reason to question whether a center will be closed due to an emergency, please call IQT for inquiries regarding the written practical and theory examinations.

Examination Day Requirements

What do I need to take with me to the examination?

 Government Issued ID – must be a current, non-expired government-issued photo ID with a signature (see below)

! If you fail to bring these items, you will not be permitted to test, and a rescheduling fee will be required.

Acceptable Forms of Identification

Current, non-expired Government Issued ID - must be listed under the name in which you applied.

Photocopies will not be accepted

- State issued Driver's License
- State issued Identification Card
- US Government issued Passport
- US Government issued Military Identification Card
- US Government issued Alien Registration Card
- ! Student ID and employment ID are NOT acceptable forms of Identification.
- ! If you fail to bring proper identification or your names do not match, you will not be permitted to test, and a rescheduling fee will be required.

Arrival

! You must arrive at the test center at least thirty (30) minutes prior to your examination for registration. If you arrive past your examination time, you will not be permitted to test, and are scheduling fee will be required.

General Examination Policies

Security Policy

Suspected security breaches during the theory or written practical test administrations, such as an act of impersonation, creating a disturbance, giving, or receiving unauthorized information or aiding other candidates, attempting to remove test information by any means, possessing prohibited materials may be sufficient cause to dismiss you from the examination site or to invalidate or cancel your scores. Suspected breaches may be identified by observation or suspicion by the test center staff or may be evidenced by subsequent statistical analysis of examination materials. PCS reserves the right to investigate each incident of misconduct and will report such incidents directly to the Board. The Board will make all final decisions on examination score invalidations or cancellations. **No visitors, guests or children are allowed in the test center.**

Copyrighted Examination Questions

All test questions are the express copyrighted property of NIC. It is forbidden under federal copyright law to copy, reproduce, record, distribute or display these test questions by any means, in whole or in part. Doing so may subject you to severe civil and criminal penalties, including prison incarceration and/or fined up to \$250,000 for criminal violations.

Prohibited Items

No food, beverages, purses, notebooks, magazines, backpacks, briefcases, hats, caps, reference books, or electronic devices such as cameras, computers or computerized devices, iPods, radios, recording devices, portable fax machines, cellular telephones, calculators, watches, reproduction equipment, smoking or the use of tobacco are strictly prohibited in the examination room. Failure to comply with any of these conditions will result in you being dismissed immediately and your actions reported to the proper authorities. PCS is not responsible for **any** personal items brought to the examination site.

Environmental Distracters

Although every attempt is made to provide a quiet and comfortable test environment, noise and room temperature may be an unforeseen and unavoidable distracter. It is suggested that you wear the type of clothing that would allow you to adapt to a cooler or warmer climate at the testing site.

Examination Results

Score Notices

An unofficial pass or fail notice will be provided to you by IQT after you take the written practical and theory examinations. An official score notice will be emailed to you at least 10 business days after your examination date. If you do not receive an email within this time frame, you may print a score notice by logging into your PCS account.

State Score Requirements

The minimum score required to pass both the theory and written practical examination is 75. If you fail an examination, PCS will provide a strength and weakness report (located at the bottom of the score notice) and information on how to re-apply online.

Once all required examinations have been passed, PCS will electronically notify the Arizona Board office of your status.

You must apply with the Arizona State Board for your license. When the state receives your passing scores, you will be issued a license if you meet the requirements on page 5.

Change of Information

If you need to update your information on your account (i.e., name corrections, date of birth, Social Security number), please upload supporting documentation to your account. You must provide a copy of your marriage certificate, divorce decree or other court documentation confirming your name change.

- Driver's License (Change address, Date of Birth)
- Social Security Card (Change SS#)
- Birth Certificate (Change Date of Birth)

Formal Complaints

If you have a complaint regarding any aspect of the registration and examination process, examinations must be emailed to PCS within 48 hours of the incident. The written complaint must include the following information:

- First and Last Name
- Last four digits of Social Security Number
- State in which you are applying for a license
- Examination Date & Location if applicable

Send Complaint to:

Professional Credential Services Inc. - <u>cosandbar@pcshq.com</u>

Complaint Review Process

Upon receipt of your complaint, PCS will confirm receipt within 48 hours. After a thorough review, a reply will be sent to you within 15-20 business days.



NATIONAL COSMETOLOGY THEORY EXAMINATION

CANDIDATE INFORMATION BULLETIN (CIB)

EXAMINATION CONTENT AND IMPORTANT INSTRUCTIONS

Please visit your examination provider's website for the most current bulletin prior to testing.

The National Cosmetology Theory Examination is the licensure examination for Cosmetologists, which is developed by the National-Interstate Council of State Boards of Cosmetology (NIC). This bulletin contains IMPORTANT INFORMATION regarding the examination, including content outline covered by the theory examination, sample questions and answers. The time allowed for the Cosmetology Theory Examination is 90 minutes.

For each NIC National Theory Examination, there are TWO (2) parts to every Candidate Information Bulletin (CIB) stored as separate documents:

- *Examination Content* and *Important Instructions* This document provides information about the scope of content covered in the Theory examination, as well as information and guidelines related to administration of the Theory examination.
- **References** This document provides a list of references used to develop and support the content covered in the examination. The references are always the same for the Theory and Practical examinations.

BE CERTAIN TO DOWNLOAD AND/OR PRINT, AND REVIEW BOTH DOCUMENTS THAT MAKE UP THE NIC EXAMINATION CIB.

PLEASE REVIEW ALL INFORMATION CAREFULLY!

IMPORTANT INSTRUCTIONS

- Do not leave the examination area without permission. Permission must be obtained to leave the examination area for any reason, including restroom usage or at the completion of the examination. <u>Picture ID is required for re-entry into</u> examination.
- With the exception of verbal instructions, the proctors and examination administration personnel are not allowed to communicate with candidates.
- If you have an emergency situation please notify the proctor.
- The following provides examples of materials and actions that are prohibited during the examination administration:
 - O Possession of cellular phones, watches (of any kind), pagers, tablets, computers, projectors, cameras, or any other electronic or recording devices, printed materials, or handwritten notes.
 - Communicating to other candidates.
 - Exhibiting disruptive behavior.
 - The above referenced items or actions are not an exhaustive list. Failure to comply with any of these conditions or exhibiting ANY behavior that suggests an effort to cheat will result in your immediate dismissal from the examination and your actions reported to the proper authorities.

COSMETOLOGY THEORY EXAMINATION CONTENT OUTLINE

The following outlines the scope of content covered by the NIC National Cosmetology Theory Examination. The percentages represent the percentage of items from each domain. The examination is comprised of 110 items, 100 of which are weighted and contribute to the candidate's final score.

DOMAIN 1: SCIENTIFIC CONCEPTS (35%)

- 1A Scientific Concepts Infection Control and Safety Practices
 - 1. Identify cause/transmission of diseases and infections
 - 2. Identify the purpose and differentiate among the categories of infection control
 - a. Sanitation
 - b. Disinfection
 - c. Sterilization
 - 3. Recognize how cross-contamination occurs and how it can be prevented (e.g., single use and multi-use items)
 - 4. Apply blood exposure procedures
 - 5. Identify requirements of government agencies
 - a. OSHA
 - b. EPA
- 1B Scientific Concepts Human Anatomy and Physiology
 - 1. Identify structure and functions of the:
 - a. Hair and scalp
 - b. Skin
 - c. Nails
 - 2. Recognize signs and symptoms of conditions, disorders, and diseases related to:
 - a. Hair and scalp
 - b. Skin
 - c. Nails
 - 3. Identify muscles and joints and their functions related to:
 - a. Head and face
 - b. Arms and hands
 - c. Legs and feet
 - 4. Identify functions of:
 - a. Nervous system
 - b. Circulatory system
- 1C Scientific Concepts Basic Chemistry used in Cosmetology
 - 1. Recognize purpose and effects of ingredients
 - 2. Recognize interactions between chemicals
 - 4. Recognize chemical reactions (e.g., overexposure, chemical burn)
 - 5. Recognize the values of the pH scale

DOMAIN 2: HAIR CARE AND SERVICES (45%)

- 2A Hair Care and Services Client Consultation, Analysis and Documentation
 - 1. Evaluate condition of client's hair and scalp
 - 2. Recognize conditions that would prohibit service (i.e., contraindications)
 - 3. Utilize preliminary tests (e.g., predisposition and strand tests)
 - 4. Recommend services or products based on client needs
 - 5. Establish/Maintain client records (e.g., service history, client card, medical history)
- 2B Hair Care and Services Tools used in Hair Care Services
 - 1. Identify purpose, function, and infection control procedures of items
 - a. Equipment (e.g., chair, workstation)
 - b. Implements (e.g., razors, shears, combs/brushes)
 - c. Supplies and materials (e.g., towels, drapes, neck strips)
 - d. Electrical tools (e.g. irons, blow dryers, clippers)
 - 2. Demonstrate safe practices
 - a. Tools/Implements
 - b. Ergonomics

NIC NATIONAL COSMETOLOGY THEORY EXAMINATION CIB

2C Hair Care and Services - Hair Care Principles and Procedures

- 1. Demonstrate shampooing and conditioning
- 2. Demonstrate scalp treatments and scalp massage
- 3. Demonstrate draping (e.g. chemical, shampoo, cutting, styling)
- 4. Recognize differences in Hair Care principles and procedures based on various hair types and textures

2D Hair Care and Services - Hair Design Principles and Procedures

- 1. Demonstrate hair cutting and shaping
- 2. Demonstrate hair styling:
 - a. Wet styling
 - b. Thermal styling
 - c. Natural hair styling (e.g., braiding)
- 3. Apply, maintain, and remove hair enhancements:
 - a. Wigs and hairpieces
 - b. Hair additions (i.e., taping, bonding, fusion, linking)
- 4. Apply principles of balance and design (e.g. facial shape, physical structure)
- 5. Recognize differences in Hair Design principles and procedures based on various hair types and textures

2E Hair Care and Services - Chemical Services Principles and Procedures

- 1. Perform hair color services (e.g., virgin, retouch, lightening, foiling, balayage, color formulation, color correction)
- 2. Perform chemical hair relaxer/restructurizer and curl reduction (e.g., hydroxide, thio, keratin) service
- 3. Perform chemical waving/texturizing (e.g., alkaline, acid, non-thio) services
- 4. Understand the chemical products used for the various hair texture types

DOMAIN 3: SKIN CARE AND SERVICES (10%)

3A Skin Care and Services - Client Consultation, Analysis, and Documentation

- 1. Evaluate the client's skin:
 - a. Skin type
 - b. Skin condition
- 2. Recognize conditions that would prohibit service (i.e., contraindications)
- 3. Recommend services or products based on client needs
- 4. Establish/Maintain client records (e.g., service history, client card, medical history)

3B Skin Care and Services - Tools used for Skin Care Services

- 1. Identify purpose, function, and infection control procedures of items:
 - a. Equipment (e.g., chair, steamer)
 - b. Implements (e.g., tweezers, brushes, extractors)
 - c. Supplies, products, and materials (e.g., creams, masks, towels, wax, head coverings)
- 2. Demonstrate safe practices
 - a. Tools/implements
 - b. Ergonomics

3C Skin Care and Services - Skin Care Principles and Procedures

- 1. Apply knowledge of a basic facial
- 2. Apply knowledge of hair removal
- 3. Apply knowledge of makeup application
- 4. Apply knowledge of electrical equipment

DOMAIN 4: NAIL CARE AND SERVICES (10%)

4A Nail Care and Services - Client Consultation, Analysis and Documentation

- 1. Evaluate condition of client's nails
- 2. Recognize conditions that would prohibit service (i.e., contraindications)
- 3. Recommend services or products based on client needs
- 4. Establish/Maintain client records (e.g., service history, client card, medical history)

NIC NATIONAL COSMETOLOGY THEORY EXAMINATION CIB

- 4B Nail Care and Services Tools used in Nail Care Services
 - 1. Identify purpose, function, and infection control procedures of items:
 - a. Equipment (e.g., workstation, pedicure basin)
 - b. Implements (e.g., nippers, file)
 - c. Supplies, products, and materials (e.g., towels, creams, polish)
 - 2. Demonstrate safe practices
 - a. Tools/implements
 - b. Ergonomics
- 4C Nail Care and Services Nail Service Principles and Procedures
 - 1. Apply knowledge of a basic manicure and pedicure
 - 2. Apply, maintain, and remove nail enhancements

COSMETOLOGY THEORY EXAMINATION SAMPLE QUESTIONS

The following sample questions are similar to those presented in the NIC Cosmetology Theory Examination. Each item has four answer options. Only one option is correct or the answer. An answer key is provided following the sample questions. Performance on the sample questions may not represent performance on the NIC examination.

- 1. Which of the following will reinforce and reconstruct the hair shaft?
 - (A) Scalp treatment
 - (B) Balancing shampoo
 - (C) Hair brushing
 - (D) Protein conditioner
- 2. When damaged, which of the following will cause the hair growth to be inhibited?
 - (A) Papilla
 - (B) Shaft
 - (C) Cuticle
 - (D) Arrector pili
- 3. A condition caused by an infestation of head lice is
 - (A) tinea barbae.
 - (B) scabies.
 - (C) pediculosis capitis.
 - (D) tinea capitis.
- 4. Debris is removed from tools and implements using which of the following procedures?
 - (A) Cleaning
 - (B) Disinfection
 - (C) Sterilization
 - (D) Decontamination
- 5. What implement adds shine and smooths wavy ridges on the natural nail during a manicure?
 - (A) Coarse file
 - (B) Metal file
 - (C) Nail brush
 - (D) Nail buffer
- 6. What is another name for the dermis layer of the skin?
 - (A) Spiny layer
 - (B) Horny layer
 - (C) True skin
 - (D) Basal cell

NIC NATIONAL COSMETOLOGY THEORY EXAMINATION CIB

- 7. The massage movement intended to soothe muscles is
 - (A) petrissage.
 - (B) tapotement.
 - (C) friction.
 - (D) effleurage.
- 8. What product can be used to equalize the porosity of the hair?
 - (A) Shampoo
 - (B) Fillers
 - (C) Lightener
 - (D) Developer

KEY: 1: D, 2: A, 3: C, 4: A, 5: D, 6: C, 7: D, 8: B

To take the NIC Cosmetology Online Practice Exam (English Only) CLICK HERE or go to: https://www.iqttesting.com/registrationv2008/quickregister.aspx (\$39.00 fee applies)

For assistance, please call IQT at 1-866-773-1114.



NATIONAL COSMETOLOGY WRITTEN PRACTICAL EXAMINATION

CANDIDATE INFORMATION BULLETIN (CIB)

EXAMINATION CONTENT AND IMPORTANT INSTRUCTIONS

Please visit your examination provider's website for the most current bulletin prior to testing.

The National Cosmetology Written Practical Examination is the licensure examination for Cosmetologists, which is developed by the National-Interstate Council of State Boards of Cosmetology (NIC). This bulletin contains IMPORTANT INFORMATION regarding the examination, including content outline covered by the Written Practical examination, sample questions and answers. The time allowed for the Cosmetology Written Practical Examination is 120 minutes.

For each NIC National Written Practical Examination, there are TWO (2) parts to every Candidate Information Bulletin (CIB) stored as separate documents:

- Examination Content and Important Instructions This document provides information about the scope of content covered in the Written Practical examination and information and guidelines related to administration of the Written Practical examination.
- **References** This document provides a list of references used to develop and support the content covered in the examination. The references are always the same for the Theory, Written Practical, and Practical examinations.

BE CERTAIN TO DOWNLOAD AND/OR PRINT, AND REVIEW BOTH DOCUMENTS THAT MAKE UP THE NIC EXAMINATION CIB.

PLEASE REVIEW ALL INFORMATION CAREFULLY!

IMPORTANT INSTRUCTIONS

- Do not leave the examination area without permission. Permission must be obtained to leave the examination area for any reason, including restroom usage or at the completion of the examination. <u>Picture ID is required for re-entry into examination.</u>
- With the exception of verbal instructions, the proctors and examination administration personnel are not allowed to communicate with candidates.
- If you have an emergency situation please notify the proctor.
- The following provides examples of materials and actions that are prohibited during the examination administration:
 - o Possession of cellular phones, watches (of any kind), pagers, tablets, computers, projectors, cameras, or any other electronic or recording devices, printed materials, or handwritten notes.
 - Communicating to other candidates.
 - Exhibiting disruptive behavior.
 - The above referenced items or actions are not an exhaustive list. Failure to comply with any of these conditions or exhibiting ANY behavior that suggests an effort to cheat will result in your immediate dismissal from the examination and your actions reported to the proper authorities.

COSMETOLOGY WRITTEN PRACTICAL EXAMINATION CONTENT OUTLINE

The following outlines the scope of content covered by the NIC National Cosmetology Written Practical Examination. The percentages represent the percentage of items from each domain. Some of the items on this exam will contain images or media, or will ask the candidate to make multiple selections. The examination is comprised of 75 items of which 65 items are weighted and contribute to the candidate's final score.

DOMAIN 1: Scientific Concepts (20%)

- A. Infection Control and Safety Practices
 - 1. Recognize purpose and/or effects of infection control principles
 - a. Process of infection control: Recognize when cross-contamination occurs
 - b. Process of infection control: Prevention of cross-contamination
 - c. Process of infection control: Differentiate between the purpose of single- and multi-use tools
 - 2. Apply blood contact procedures
- B. Basic Chemistry of Products Used in Cosmetology
 - 1. Recognize purpose and effects of products and ingredients
 - 2. Recognize physical interactions with chemicals
 - 3. Recognize chemical reactions (e.g., overexposure, chemical burn)

DOMAIN 2: Hair Care and Services (45%)

- A. Client Consultation, Analysis and Documentation for Hair Care Services
 - 1. Evaluate condition of client's hair and scalp (i.e., assessment)
 - 2. Recognize conditions that would prohibit service (i.e., contraindications)
 - 3. Determine services or products
 - 4. Recognize purpose and interpret results of preliminary tests (e.g., predisposition and strand tests)
 - 5. Establish/Maintain client records (e.g., service history, client card, medical history)
- B. Tools used in Hair Care Services
 - 1. Identify function, purpose and infection control procedures of tools used in hair services:
 - a. Equipment (e.g., chair, workstation)
 - b. Implements (e.g., razors, shears, combs/brushes)
 - c. Supplies and materials (e.g., towels, drape, neck strips)
 - d. Electrical tools (e.g., irons, blow dryers, clippers)
 - e. Proper disinfection procedures
 - 2. Recognize safe practices for use of tools (i.e., equipment, implements, supplies, ergonomics)

C. Hair Care

- 1. Apply knowledge of principles and procedures for shampooing and conditioning
- 2. Apply knowledge of principles and procedures for scalp treatments and scalp massage
- 3. Apply knowledge of draping (e.g., chemical, shampoo, cutting)
- D. Hair Design
 - 1. Apply knowledge of principles, procedures and safety of hair cutting and shaping
 - 2. Apply knowledge of principles, procedures and safety of hair styling:
 - a. Wet styling
 - b. Thermal styling

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- c. Natural hair styling (e.g., braiding)
- 3. Apply knowledge of principles, procedures and safety of hair enhancements
- 4. Apply principles of balance and design (e.g., facial shape, physical structure)

E. Chemical Services

- 1. Apply knowledge of principles, procedures and safety for:
 - a. Hair coloring (including corrective color)
 - b. Hair lightening
 - c. Foiling
 - d. Chemical hair relaxing/restructuring and curl reduction: Hydroxide
 - e. Chemical hair relaxing/restructuring and curl reduction: Thio
 - f. Chemical hair relaxing/restructuring and curl reduction: Keratin
 - g. Chemical waving/texturizing: Alkaline
 - h. Chemical waving/texturizing: Acid
 - i. Chemical waving/texturizing: Non-thio
 - j. Chemical waving/texturizing: Keratin

DOMAIN 3: Skin Care and Services (15%)

- A. Client Consultation, analysis and Documentation for Skin Care Services
 - 1. Evaluate condition of client's skin:
 - a. Skin type
 - b. Skin condition
 - 2. Identify contraindications:
 - a. Disorders
 - b Diseases
 - 3. Determine services and products
 - 4. Establish/Maintain client records (e.g., service history, client card, medical history)
- B. Tools used for skin care services
 - 1. Identify function, purpose and infection control procedures of tools:
 - a. Equipment (e.g., chair, steamer)
 - b. Implements (e.g., tweezers, brushes, extractors)
 - c. Supplies, products, and materials (e.g., creams, masks, towels, body and hair drapes)
 - d. Proper disinfection procedures
 - 2. Recognize and understand safe practices for use of tools (i.e., equipment, implements, supplies, ergonomics)

C. Facial skin care services

- 1. Apply knowledge of principles, procedures and safety for:
 - a. Cleansing
 - b. Steaming
 - c. Exfoliation
 - d. Extraction
 - e. Massage
 - f. Masks
 - g. Hair Removal: Tweezing
 - h. Hair Removal: Depilatory
 - i. Hair Removal: Hard wax

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- j. Hair Removal: Soft wax
- k. Makeup application
- 1. Electrical equipment

DOMAIN 4: Nail Care and Services (20%)

- A. Client Consultation, Analysis and Documentation for nail care services
 - 1. Evaluate condition of client's nails
 - 2. Identify contraindications:
 - a. Disorders
 - b. Diseases
 - 3. Determine services and products
 - 4. Establish/Maintain client records (e.g., service history, client card, medical history)
- B. Tools used in nail care services
 - 1. Identify function, purpose and infection control procedures of tools:
 - a. Equipment (e.g., workstation, pedicure basin)
 - b. Implements (e.g., nippers, file)
 - c. Supplies, products, and materials (e.g., towels, creams, polish)
 - d. Proper disinfection procedures
 - 2. Recognize and understand safe practices for use of tools (i.e., equipment, implements, supplies, ergonomics)
- C. Apply knowledge of principles, procedures and safety for basic manicure and pedicure
- D. Apply knowledge of principles, procedures and safety for application, maintenance, and removal of nail enhancements:
 - 1. Nail tips
 - 2. Acrylics

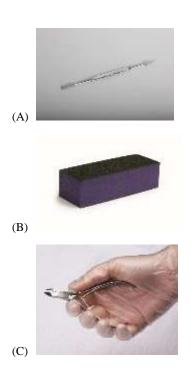
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COSMETOLOGY WRITTEN PRACTICAL EXAMINATION SAMPLE QUESTIONS

The following five (5) sample questions are similar to those on the NIC Cosmetology Written Practical Examination. Correct answers (keys) are listed following the sample questions.

- 1. The **FIRST** step prior to disinfecting implements is to
 - (A) rinse thoroughly with hot water.
 - (B) remove all hair and visible debris.
 - (C) completely immerse in a sanitizing solution.
 - (D) expose to UV light for 15 minutes.
- 2. The application of facial makeup will become unsafe when which of the following occurs?
 - (A) Product is transferred to a pallet
 - (B) Fingers are used to transfer product to a pallet
 - (C) Hand is used to brace during application
 - (D) Fingers are used for product application
- 3. During the client consultation for a manicure, the practitioner determines the client has brittle nails. Which of the following treatments is recommended for this condition?
 - (A) Apply a clear top coat
 - (B) Perform a paraffin treatment
 - (C) Conditioning oil manicure
 - (D) Buff with 3-way buffer

4. Please select all images of multi-use items.







5. Select the finger hole on the image below.



KEY:		
1: B		
2: B 3: C		
4: A, C 5: B		
5: B		



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

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BARBERING (BARBER STYLING, BARBER, BARBER 1)

REFERENCES

Pivot Point Fundamentals: Barbering, (101B – 113B) ©2018 Pivot Point International, Inc. 1st Edition, 1st Printing, March 2018 ISBN 978-1-940593-96-8 Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399

Milady Standard Barbering 2017, 6th Edition ISBN: 9781305100558

Contact:

Info@Milady.com www.Milady.com

BODY PIERCING

REFERENCES

APP Procedure Manual
2013 Edition
Association of Professional Piercers
safepiercing.org

Customer Service: <u>info@safepiercing.org</u>

1.888.888.1277

The Piercing Bible
March 2009
Elayne Angel
http://piercingbible.com/

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com

COSMETOLOGY & HAIR DESIGN

REFERENCES

Cosmetology Career Concepts
CLIC International
2014
Pottsville, PA 17901



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

Milady Standard Cosmetology + Foundations

2023, 14th Edition ISBN: 9780357871492

Contact:

Info@Milady.com www.Milady.com

Pivot Point Fundamentals: Cosmetology, (101-113)

©2016 Pivot Point International, Inc. 1st Edition, 1st Printing, November 2016.

ISBN 978-1-940593-56-2 Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399

Today's Class: Cosmetology 1, Cosmetology, 2, Basic Esthetics 1 & 2, Nail Technician

2016

Melior, Inc.

https://www.todaysclass.com/index.html

877-224-0435

SUPPLEMENTAL REFERENCES

Milady Standard Cosmetology 2016, 13th Edition

ISBN: 9781285769417

Contact:

Info@Milady.com www.Milady.com

Salon Fundamentals Cosmetology

2014, 3rd Edition, 1st Printing. September 2014

Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

ELECTROLOGY

REFERENCES

Milady's Hair Removal Techniques: A Comprehensive Manual

2004, 1st Edition

ISBN: 9781401815554

Contact:

Info@Milady.com www.Milady.com

Salon Fundamentals Esthetics 2013, 2nd Edition, 11th printing, 2nd Edition, August 2013 Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399

SUPPLEMENTAL REFERENCES

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com

Salon Fundamentals Esthetics – A Resource for Your Skin Care Career 2007, 10th printing, 2nd Edition, September 2012

Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

ESTHETICS

REFERENCES

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com

Pivot Point Fundamentals: Esthetics, (101E – 111E)

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ISBN 978-1-951862-26-8
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Contact: info@pivot-point.com
847-886-0500, Ext. 7399

SUPPLEMENTAL REFERENCES

Milady Standard Advanced Esthetics 2013, 2nd Edition ISBN: 9781111139094

Contact:

Info@Milady.com www.Milady.com

Salon Fundamentals Esthetics

2013, 2nd Edition, 11th printing, 2nd Edition, August 2013

Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399

The Epidermal Cell Therapy Skillsbook

2015

Author: L. Saphonia Gee, L.M.E., CIDESCO Diplomat

L. Saphonia Gee



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

ESTHETICS-ADVANCED PRACTICE (AP)

REFERENCES

Milady Standard Advanced Esthetics 2013, 2nd Edition ISBN: 9781111139094 Contact:

Info@Milady.com www.Milady.com

Skin Care: Beyond the Basics

2012, 4th Edition Mark Lees Milady

ISBN: 9781435487451 Contact: Info@Milady.com

www.Milady.com

SUPPLEMENTAL REFERENCES

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com

The Epidermal Cell Therapy Skillsbook

2015

Author: L. Saphonia Gee, L.M.E., CIDESCO Diplomat

L. Saphonia Gee



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

HAIR REMOVAL TECHNOLOGY (Rel. 6.1.2018) & WAX TECHNOLOGY

REFERENCES

Milady Standard Advanced Esthetics

2013 2nd Edition

ISBN: 9781111139094

Contact:

Info@Milady.com www.Milady.com

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com

Salon Fundamentals Esthetics

2013, 2^{nd} Edition, 11^{th} printing, 2^{nd} Edition, August 2013

Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399

SUPPLEMENTAL REFERENCES

Milady's Hair Removal Techniques: A Comprehensive Manual

2004

Contact:

Info@Milady.com www.Milady.com



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

INSTRUCTOR

REFERENCES

McKeachie's Teaching Tips: Strategies, Research, and Theory for College and University Teachers 2014, 14th Edition Contact: Info@Milady.com www.Milady.com

Milady Professional Educator 2022, 4th Edition ISBN: 9781337786836 Contact:

Info@Milady.com www.Milady.com

Mindful Teaching Pro eBook (101.1 – 701.6) 2013 Pivot Point International, Inc. www.pivot-point.com Contact: info@pivot-point.com 847-886-0500, Ext. 7399

SUPPLEMENTAL REFERENCES

Milady Master Educator 2013, 3rd Edition ISBN: 9781133693697 Contact:

Info@Miladv.com www.Milady.com

McKeachie's Teaching Tips: Strategies, Research, and Theory for College and University Teachers 2011, 13th Edition Contact: Info@Milady.com www.Milady.com



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

MANAGER

REFERENCES

Successful Salon & Spa Management 2012, 6th Edition Contact:

Info@Milady.com

www.Milady.com

SUPPLEMENTAL REFERENCES

Cosmetology Career Concepts
CLIC International
2014
Pottsville, PA 17901

Milady Standard Cosmetology + Foundations 2023, 14th Edition ISBN: 9780357871492 Contact: Info@Milady.com www.Milady.com

Pivot Point Fundamentals: Cosmetology, (101-113) ©2016 Pivot Point International, Inc.

1st Edition, 1st Printing, November 2016.

ISBN 978-1-940593-56-2 Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

NAIL TECHNOLOGY

REFERENCES

Milady Standard Nail Technology 8th Edition + Foundations

2020, 8th Edition

ISBN: 9780357446867

Contact:

Info@Milady.com www.Milady.com

Nails – Exhibits of Art 2007, 2.1 Edition **CLIC** International

2014

Pottsville, PA 17901

Salon Fundamentals Nails

2013, 1st Edition, 10th printing, June 2013

Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399

Today's Class: Nail Technician

2016

Melior, Inc.

https://www.todaysclass.com/index.html

877-224-0435

SUPPLEMENTAL REFERENCES

Nails – Exhibits of Art 2007, 1st Edition Author: Randy Rick **CLIC** International 2014

Pottsville, PA 17901

Salon Fundamentals Nails

2011, 1st Edition, 7th Printing, October 2011

Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

NATURAL HAIR STYLING

REFERENCES

Milady Standard Natural Hair Care and Braiding 2014
Contact:
Info@Milady.com
www.Milady.com

SUPPLEMENTAL REFERENCES

Cosmetology Career Concepts
CLIC International
2014
Pottsville, PA 17901

Milady Standard Cosmetology + Foundations 2023, 14th Edition ISBN: 9780357871492 Contact: Info@Milady.com

www.Milady.com

Pivot Point Fundamentals: Cosmetology, (101-113)

©2016 Pivot Point International, Inc. 1st Edition, 1st Printing, November 2016. ISBN 978–1-940593-56-2

ISBN 978–1-940593-56-2 Pivot Point International, Inc.

www.pivot-point.com

Contact: info@pivot-point.com 847-886-0500, Ext. 7399



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

PERMANENT COSMETICS/MICROPIGMENTATION

REFERENCES

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com

Milady Standard Advanced Esthetics

2013, 2nd Edition ISBN: 9781111139094

Contact:

Info@Milady.com www.Milady.com

The Epidermal Cell Therapy Skillsbook

2015

Author: L. Saphonia Gee, L.M.E., CIDESCO Diplomat

L. Saphonia Gee

Fundamentals of Permanent Cosmetics

2011

Author: Conne Lord

CreateSpace Independent Publishing Platform

Permanent Cosmetics: The Foundation of Fundamental Application

2018, 2nd Edition

Author: Marjorie Grimm, CPCP

Society of Permanent Cosmetics Professionals

www.spcp.org

Permanent Makeup: Tips and Techniques

2007

Author: Pamela Hill, RN Delmar Learning

Contact:

Info@Milady.com www.Milady.com



This list provides the references used to develop and support the content covered in the NIC Theory and Practical examinations.

The references are always the same for the Theory and Practical examinations.

TATTOOING

REFERENCES

APP Procedure Manual 2013 Edition Association of Professional Piercers

safepiercing.org

Customer Service: info@safepiercing.org

1.888.888.1277

Milady Standard Esthetics Fundamentals + Foundations

2020, 12th Edition ISBN: 9780357263792

Contact:

Info@Milady.com www.Milady.com