

# **BARBER EXAMINATION PACKET**

**PLEASE READ THE EXAMINATION PACKET AND COMPLETE  
THE MODEL RELEASE FORM BEFORE YOU COME TO THE  
EXAM SITE.**

The Board of Barbers and Hairdressers allows individuals taking the practical exam and their models to bring bottled water in a sealable container into the exam site.



STATE OF ALASKA  
DEPARTMENT OF  
**COMMERCE**  
COMMUNITY AND  
ECONOMIC DEVELOPMENT  
Division of Corporations, Business and Professional Licensing

*Sean Parnell, Governor*  
*Susan Bell, Commissioner*  
*Don Habeger, Director*

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**RELEASE FORM**

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_

TELEPHONE NO.: \_\_\_\_\_

AGE (if under 18): \_\_\_\_\_

Model must be at least 15 years of age.

Children under 15 years of age are not allowed into the exam site.

I hereby release members of the State Board Barbers and Hairdressers and the State of Alaska from any liabilities incurred as a result of my volunteering to act as a model during the practical portion of the State Board of Barbers and Hairdressers examination. I also authorize the examinee, for whom I am volunteering my services as model, to perform the required skills to complete the practical portion of the State examination.

Further, I am not trained or licensed in the field of Barbering, Hairdressing, or Esthetics; I am not a student or apprentice in the field.

If the model is under 18, the parent or legal guardian must also sign this release form.

\_\_\_\_\_  
Parent/Guardian  
(if model is under 18)

\_\_\_\_\_  
Signature

DATE: \_\_\_\_\_

STATION NO.: \_\_\_\_\_

**STATE OF ALASKA BOARD OF BARBERS AND  
HAIRDRESSERS**

**EXAMINATION INSTRUCTIONS FOR  
BARBER  
HAIRDRESSER  
ESTHETICIAN**

The following are instructions for the examination for which you have been scheduled.

Please bring picture identification to show the examiner when registering.

Enclosed are:

1. What to expect at the Practical Exam
2. Instructions for each exam
3. A List of Supplies which are necessary for the practical exam
4. A sample Score Sheet which will be used at the practical exam
5. A sample of the Written Examination
6. Blood Spill Procedure/Infection Control

Models are to be provided by the student. A model for the practical examination may not be a licensed barber, hairdresser, esthetician, student, or shop apprentice (Regulation 12 AAC 09.035(e)). The model must be at least 15 years of age. If your model is under the age of 18, the parent or legal guardian must sign a Release Form. Please inform your model that the haircut portion of the exam takes up to three hours. The model may be required to show proof of age, i.e., picture ID.

**If you arrive at the examination without the required release form for your model (if model is under 18), you will not be allowed to take the portion of the examination that requires a model. Models cannot be younger than 15 years of age.**

The department will assign each exam applicant a number by which he/she is identified during the examination. No applicant may reveal his/her identity to an examiner until grading has been completed by the examiners. No applicant may make any reference orally or in writing to an examiner about any school of barbering, hairdressing, or esthetics, or present licenses held until grading has been completed by the examiners. No equipment, supplies, apparel, or items which are to be turned in or used for the examination may identify the applicant, except by the number assigned by the department. (Regulation 12 AAC 09.020)

No applicant may leave the practical examination site or the written examination site while the examination is being conducted without permission of an examiner. Absolutely, no talking during the exam. Any attempt by a school owner, instructor, or any person to communicate with or help an applicant in any way while taking the examination, or any attempt by an applicant to secure information from another applicant will disqualify the applicant from completing the examination. (Regulation 12 AAC 09.025)

**NOTE:** NO FOREIGN LANGUAGE INTERPRETERS are allowed in the written or practical examination room.

Children under 15 years of age are not allowed into the exam site.

**YOU MUST BE ON TIME FOR YOUR EXAMINATION.**

**+ BRING THIS PACKET TO THE EXAMINATION -- VERY IMPORTANT!**

## WHAT TO EXPECT AT THE PRACTICAL EXAM

1. Applicants sign in and provide picture identification.
2. Applicants must wear clean and neat uniform type smocks.
3. Applicants will be assigned a station and identified by a number.
4. Applicants and your model and NOT allowed to leave the station area unless instructed by the examiner.
5. There will be NO smoking or gum chewing by applicants or your model.
6. Applicants will be given Instruction Cards at your assigned station to follow during the exam.
7. The examiner will tell the applicant which instruction card to use at the appropriate time and each operation will be timed accordingly.
8. If the applicant does not complete the operation in the specified time, the applicant will be graded on what the applicant has completed.
9. Examiner will not talk to applicants other than to give procedural instructions and ask questions during your explanation time.
10. Examiners will not teach or do demonstrations.
11. Examiners will be walking around the exam area observing all applicants. Do not be alarmed if the examiners do not watch applicants perform every step of an operation. The examiners will grade applicants based on their final product.
12. Examiners will instruct applicants when your model may be dismissed. The model must leave the premises at that time.
13. When applicants have completed the exam and are dismissed by the examiners clean up your station area and leave the premises.

## HAIRDRESSER PRACTICAL EXAMINATION

The following is a list of the procedures for the practical examination, time allowed for each subject, and guidelines as to what the examiners are looking for:

### I. HAIR STYLE (to be done on mannequin) - 45 minutes

<b>Protection</b>	Draping.
<b>Finger Wave</b>	Open and closed ends, one third of head
<b>Roller Placement</b>	Evenness of partings, length of roller with partings, one-third of head.
<b>Pin Curls</b>	Three types: full stem, half stem, and no stem. Placement of clips, direction of stem, one third of head. May also include on-base, half (1/2) base, and off-base.

The mannequin will be used for the finger wave, rollers, and clip portion of the exam. Under finger waves, the examiner will be looking for the evenness, depth, contour of the finger wave, and if the result would create a wearable style.

### II. PERM (to be done on mannequin) - 30 minutes

- X Rod placement
- X Proper placement of band
- X Width of parting with length of rod
- X Evenness of partings
- X Tension: Too much; too little

<b>Protection</b>	Protection cream, cotton.
<b>Labeling</b>	Perm solution, neutralizer.
<b>Use of Implements</b>	Proper application technique. Simulated product must have consistency of perm solution.

The examiners will be looking for the protection of only the section wrapped. Use water to simulate the perm solution. The applicant is to explain the entire procedure of giving a perm. This explanation will include client card or release form, hair/scalp analysis, mix to or follow manufactures directions, test curl, rinse, towel blot, neutralizing.

**III. VIRGIN TINT (to be done on mannequin) - 30 minutes**

<b>Protection</b>	Protective cream, cotton, knowledge of predisposition test.
<b>Application</b>	Knowledge of difference between going lighter and darker.
<b>Handling of Application</b>	Proper partings (thinning, etc.) tint applied to scalp, or ends (virgin versus touch-up).

The examiners will be looking for the applicant to describe the procedure. The explanation will include patch test or predisposition test, client card or release form, hair/scalp analysis, mix to or follow manufacturers directions, test for shade, rinsing. Use cream conditioner for the tint solution.

**NOTE: SIMULATED PRODUCT MUST HAVE CONSISTENCY OF TINT.**

**IV. BLEACH TOUCH-UP & HIGHLIGHTING (to be done on mannequin) - 30 minutes**

<b>Protection</b>	Use of protective cream, draping.
<b>Application</b>	Touch-up versus virgin tint. Knowledge of regrowth, and line of demarcation. Placement of product on hair, beginning and end.

The examiners will be looking for the applicant to describe the procedures. The explanation will include patch test or predisposition test, client card or release form, hair/scalp analysis, mix to or follow manufacturers directions, test for stage, proper rinsing. Use shaving cream for the bleach solution. For highlighting, the weaving method must be demonstrated.

**NOTE: SIMULATED PRODUCT MUST HAVE CONSISTENCY OF BLEACH.**

**PERM, TINT, AND BLEACH WILL BE DEMONSTRATED ON A MANNEQUIN.**

**V. HAIR CUT, BLOW DRY, AND IRON CURLING (to be done on model) - 90 minutes**

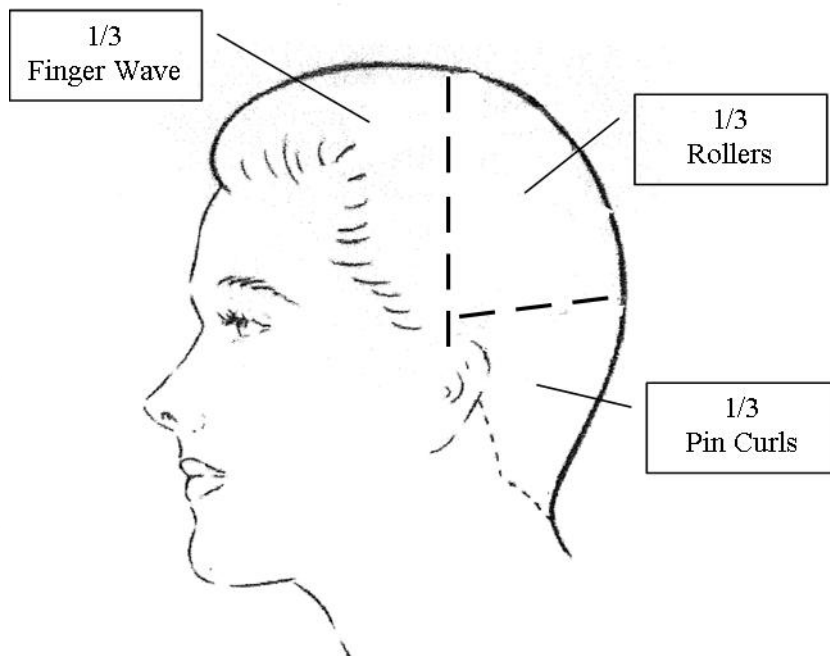
<b>Protection</b>	Draping, sanix strips, use of guard on a razor, and heat of curling iron.
<b>Appropriate Section</b>	Neat straight partings, section for hair cut being done.

<b>Hair Cut</b>	Must do a basic layer cut as in diagram below. One (1) inch must be removed throughout. <b><u>Finished cut is four to eight inches long.</u></b>  A reversed layered cut “bob” is not a basic layered haircut and will not be acceptable.
<b>Handling of Instruments</b>	Knowledge of razor and shears.
<b>Iron Curling</b>	Three types to be done on the model.
<b>Blow Drying</b>	Protection of model, heat, direction of movement of hair, brush or comb technique.
<b>Finished Results</b>	Should be a finished style.

The examiners will be checking the evenness of the cutting and the blending in of the sections. Any sectioning pattern that the applicant has been taught may be used. The curling iron and blow dryer will be used on your model. Protection of model, heat, direction of movement of hair, brush or comb technique will be checked. The applicant should know three different techniques for the curling iron showing on-base, off-base, and spiral curls.



Correct Uniform Shaping



Board Set

# BARBER PRACTICAL EXAMINATION

The following is a list of the procedures for the practical examination, time allowed for each, and guidelines as to what the examiners are looking for.

## I. SHAVING (to be done on model) - 30 minutes

Application of shaving cream, set up of the model, set up of the steam/ towels, proper shaving steps, and proper strokes.

<b>Finished Product</b>	Finish with application of astringent.
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The growth of the beard will be checked by the examiner prior to shaving. At least two days of unshaven beard must be present on the model prior to the examination. The examiners will be looking for the application of the shaving cream, set up of the patron, set up of the steam/towels, proper shaving steps, and proper strokes. Under finished results, the examiner will be looking for whiskers removed and the condition of the skin. No facial hair may be left on the face, including goatees or mustaches.

## II. HAIR CUT (to be done on model) - 30 minutes

### HAIRSTYLE (to be done on model) - 30 minutes

<b>Protection</b>	Draping, sanex strips, and cleanliness of tools.
<b>Handling of Instruments</b>	Proficient use of clippers, shears, and razor on the neck shave.

All applicants of the barber examination will be required to perform a haircut that is well-balanced and with emphasis upon shading, tapering, and topping. Hair will be checked by the examiners prior to cutting to determine that the hair has not been cut for at least two weeks prior to the examination. The examiners will be looking at the finished results and how well it is tapered, shaded and blended, and the clean outline.

## IV. PERM (to be done on mannequin) - 30 minutes

- X Rod Placement
- X Proper placement of bend
- X Width of parting with length of rod
- X Evenness of partings
- X Tension: Too much; too little



<b>Protection</b>	Protective cream, cotton.
<b>Labeling</b>	Perm solution, neutralizer.
<b>Use of Implements</b>	Proper application technique. Simulated product must have consistency of perm solution.

The examiners will be looking for the protection of only the section wrapped. Use water to simulate the perm solution. The applicant is to explain the entire procedure of giving a perm. The explanation will include, client card or release form, hair/scalp analysis, mix to or follow manufacturers directions, test curl, rinse, towel blot, neutralizing.

**V. VIRGIN TINT (to be done on mannequin) - 30 minutes**

<b>Protection</b>	Protection cream, knowledge of predisposition test.
<b>Application</b>	Knowledge of difference between going lighter and darker.
<b>Handling of Application</b>	Proper partings (thinning, etc.) tint applied at the scalp, or ends (virgin versus touch-up.)

The examiners will be looking for the applicant to describe the procedure. The explanation will include patch test or predisposition test, client card or release form, hair/scalp analysis, mix to or follow manufacturers directions, test for shade, rinsing. Use cream conditioner for the tint solution.

**NOTE:** SIMULATED PRODUCT MUST HAVE CONSISTENCY OF TINT.

**VI. BLEACH TOUCH-UP & HIGHLIGHTING (to be done on mannequin) - 30 minutes**

<b>Protection</b>	Use of protective cream, draping
<b>Application</b>	Touch-up versus virgin tint, knowledge of regrowth, line of demarcation, placement of product on hair, beginning and end.

The examiners will be looking for the applicant to describe the procedure. The explanation will include patch test or predisposition test, client card or release form, hair/scalp analysis, mix to or follow manufacturers directions, test for stage, proper rinsing. Use shaving cream for the bleach solution. Demonstrate the use of a weaving method of highlighting.

**NOTE:** SIMULATED PRODUCT MUST HAVE CONSISTENCY OF BLEACH.

Perm tint and bleach will be demonstrated on a mannequin.

## ESTHETICIAN PRACTICAL EXAMINATION

The following is a list of the procedures for the practical examination, time allowed for each subject, and guidelines as to what the examiners are looking for.

### I. **FACIAL - including massage, skin and eye care, waxing and hair removal - 60 minutes (to be done on model)**

<b>Protection</b>	Draping, eye patches on eyes, and hair protection.
<b>Cleansing Procedure</b>	Cleansing of skin.
<b>Tweezing</b>	Demonstrate in the presence of examiners.  Direction of hair removal, stretching of skin, applying pressure, and application of astringent. <b>Candidate must tweeze 2 or 3 hairs.</b>
<b>Soft Wax Removal</b>	Cleansing, application of powder, creams, etc., application of wax, area covered, demonstrate removal of wax, cleansing off wax, application of astringent in the presence of examiners. The following will be demonstrated with <b>simulated products</b> , i.e., conditioner.
<b>Manipulations</b>	Use of creams, hand and skin contact, not breaking contact with skin. Soothing, relaxing, easy fluid motion. Stimulation and sedation.
<b>Handling of Implements</b>	Proper technique.

The examiners will be looking for the protection of the eye, use of astringents, the labeling of the bottles, and draping of the model. The applicant will be demonstrating wax/arch and tweeze in the presence of examiners.

### II. **MAKE-UP - 30 minutes**

Be prepared to apply day and night. Proctor will choose which application will be demonstrated during examination. Must show definite change in model's make-up. If models make-up is used, it must be clean; **NO USED BRUSHES.**

Candidate retaking this portion of the exam will be required to describe cleansing procedure.

**BARBER, HAIRDRESSER OR ESTHETICIAN  
PRACTICAL EXAMINATION**

**SUPPLIES REQUIRED**

**BOARD OF BARBERS AND HAIRDRESSERS**

**NOTE:** YOU MUST PROVIDE YOUR OWN MODEL. ALL APPLICANTS MUST WEAR CLEAN AND NEAT UNIFORM TYPE SMOCKS. ALL SUPPLIES MUST BE LABELED APPROPRIATELY. YOUR NAME, A SCHOOL NAME OR SHOP NAME MUST NOT APPEAR ANYWHERE ON THE EQUIPMENT, SO THAT IT CAN IDENTIFY WHO YOU ARE TO THE EXAMINERS. PLEASE MAKE SURE THAT ALL NAMES, EXCEPT FOR LABELING OF SUPPLIES, ARE NOT SHOWING.

**General Supplies - All supplies must be labeled.**

- |                            |                      |
|----------------------------|----------------------|
| Kleenex                    | Conditioner          |
| Band-Aids                  | Alcohol              |
| Combs and Brushes          | Water Bottle         |
| Yo-ettes (duck bill clips) | Cotton               |
| Two Pencils - No. 2        | Smock                |
| Application Bottles        | Cape(s)              |
| Towels - at least four     | Bowl and Color Brush |
| Shampoo                    | Protective Cream     |

PROCEDURES	SUPPLIES NEEDED
<b>Permanent Waving</b>	Plastic cape, water bottle, rattail comb, eight permanent rods, end papers, yo-ettes, pretend products, and cotton strip
<b>Hair Coloring</b>	Rubber gloves, apron, pretend product in applicator bottle, yo-ettes, and plastic cape
<b>Highlighting and Bleach</b>	Plastic cape, foil on weaving hair, and comb with tail, rubber gloves, apron, pretend product in applicator bottle, yo-ettes, and plastic cape
<b>Shampooing</b>	Shampoo, towel, shampoo cape, and sanex strip
<b>Haircutting – Hairdressers and Barbers</b>	Scissors, razor, water bottle, styling comb, cape, clippers, razor blades, thermal hair spray, blow dryer, brush, curling iron and comb

PROCEDURES	SUPPLIES NEEDED
<b>Hairstyling</b>	Hair rollers, clips, pincurl clips, and gel for finger waves
<b>Make-Up and Skin Care</b>	Turban or towel, spatulas, cotton swabs, cotton balls, make-up for day or evening wear, astringents and cleansers, massage cream, waxing materials, and tweezers
<b>Shaving (for barbers only)</b>	Shaving razor, shaving cream, towels, blades, conditioning cream, and styptic powder

**PERSONAL APPEARANCE WILL BE EVALUATED. PLEASE BE NEAT AND CLEAN.**

† **APPLICANT:** PLEASE REMEMBER THAT YOU NEED TO PROVIDE YOUR OWN TOWELS. YOU NEED AT LEAST FOUR TOWELS AND YOU MAY BRING MORE IF YOU WISH. THE TOWELS WILL NOT BE PROVIDED.

ALSO, PLEASE REMEMBER THAT YOU NEED TO BRING YOUR MANNEQUIN AND ITS STAND. THIS IS FOR THE HAIRSTYLE AND THE CHEMICAL PORTIONS OF THE EXAMINATION FOR HAIRDRESSERS, AND THE CHEMICAL PORTIONS FOR BARBERS. IF YOU DO NOT BRING YOUR MANNEQUIN, YOU MAY NOT TAKE THESE PORTIONS OF THE EXAM.

# ***BLOOD SPILL PROCEDURE***

**IF A BLOOD SPILL SHOULD OCCUR, THE FOLLOWING STEPS MUST BE FOLLOWED:**

- **SUPPLY INJURED PARTY WITH LIQUID SPRAY STYPTIC/ANTISEPTIC AND THE APPROPRIATE DRESSING TO COVER THE INJURY.**
- **DOUBLE BAG ALL BLOOD-SOILED (CONTAMINATED) ARTICLES AND LABEL WITH RED OR ORANGE BIOHAZARD WARNING.** This is the responsibility of the candidate/student/licensee and should be executed as follows:

## **CANDIDATE/STUDENT/LICENSEE INJURY**

**PROTECTION** – If a cut is sustained, stop the service and clean the injured area.

**APPLY** antiseptic and/or liquid or spray styptic as appropriate (see NOTE).

**DRESSING** – Cover the injury with the appropriate adhesive dressing.

**COVER** injured area with finger guard or glove as appropriate.

**CLEAN** model/client and station.

**DOUBLE BAG** and dispose of all contaminated objects. Clean hands with antimicrobial cleanser.

**RETURN** to the service.

## **MODEL/CLIENT INJURY**

**STOP** service

**GLOVE** hands of candidate/student/licensee.

**CLEAN** injured area as appropriate.

**APPLY** antiseptic and/or liquid or spray styptic as appropriate.

**COVER** the injury with the appropriate dressing to prevent further blood exposure.

**DOUBLE BAG** and dispose of all contaminated objects. Clean hands with antimicrobial cleanser.

**RETURN** to service.

## **EXAMINATIONS:**

- **EXAMINER IS TO USE NEW DISPOSABLE LATEX GLOVES OR NON-ALLERGENIC EQUIVALENT WHEN CHECKING THAT CANDIDATE'S SERVICE. DOUBLE BAG AND DISPOSE USED GLOVES.**
- **FOLLOW WITH ANTIMICROBIAL SCRUB ON HANDS.**
- **DOCUMENT INCIDENT IN BLOOD SPILL LOG.**

**NOTE: DO NOT ALLOW CONTAINERS, BRUSHES OR NOZZLES OR LIQUID STYPTIC CONTAINER TO TOUCH THE SKIN OR CONTACT THE WOUND. USE AN APPLICATOR.**

# ***WET DISINFECTION and STORAGE STANDARD***

**1**

All tools and implements, **EXCEPT THOSE THAT HAVE COME IN CONTACT WITH BLOOD OR BODY FLUIDS** must be disinfected, at minimum, by complete immersion in an EPA registered, *bactericidal, virucidal, fungicidal, and pseudomonacidal (Formulated for Hospitals)* disinfectant that is mixed and used according to the manufacturer's directions.

**2**

All tools and implements, **THAT HAVE COME IN CONTACT WITH BLOOD OR BODY FLUIDS** must be disinfected, at minimum, by complete immersion in an EPA registered disinfectant that is effective *against HIV –1 and human Hepatitis B Virus or Tuberculocidal* that is mixed and used according to the manufacturer's directions.

## ***DRY STORAGE STANDARD***

Disinfected implements must be stored in a disinfected, dry, covered container and be isolated from contaminants.

## ***HAND WASHING***

*(Anti-Bacterial Soap is recommended)*

*Thorough wash hands and the exposed portions of arms with soap and water before providing services to each client and after smoking, drinking, eating, and using the restroom.*

## ***NAIL TECHNOLOGY***

*Practical Examinations*

*Liquid Monomer containing Methyl Methacrylate (MMA) is prohibited for use during NIC practical examinations.*

*Odorless Sculpture nail products are required for use during NIC practical examinations.*

Name of Examiner: \_\_\_\_\_

**Department of Commerce, Community,  
and Economic Development  
Board of Barbers and Hairdressers**

Student Station No. \_\_\_\_\_

Date of Examination: \_\_\_\_\_

**PRACTICAL EXAMINATION  
SCORE SHEET FOR BARBER**

Subject	Points	Subject	Points	Subject	Points	Subject	Points	Subject	Points
<b>SHAVE</b>		<b>HAIRCUT/ HAIRSTYLE</b>		<b>PERM</b>		<b>VIRGIN TINT</b>		<b>BLEACH TOUCH-UP &amp; HIGHLIGHTING</b>	
Patron Preparation	10 _____	Patron Protection	10 _____	Sections	8 _____	Explanation		Explanation (20)	
Steam Towels		Use of Clippers	10 _____	Tension	8 _____	To include:		To include:	
Pre-Shave Conditioning	12 _____	Used of Shears	10 _____	Rod Selection and Wrap	10 _____	a. Patch Test or Predisposition Test	3 _____	a. Patch test or disposition	2 _____
Lathering	5 _____	Taper	15 _____	Application	8 _____	b. Client Card or Release Form	3 _____	b. Client Card or release form	2 _____
Position to Patron	10 _____	Topping/Blending	15 _____	Explanation (27)		c. Hair/Scalp Analysis	3 _____	c. Hair/Scalp Analysis	2 _____
Strokes	20 _____	Clean Shave at Outline	10 _____	To Include:		d. Mix to or follow Manufacturers Directions	10 _____	d. Mix to or follow Manufacturers Directions	10 _____
Water Shave Second Time Over	5 _____	Removal of Lather	5 _____	a. Client Card or Release Form	2 _____	e. Test for Shade	3 _____	e. Test for Stage	2 _____
Finishing Steps		Sanitation	10 _____	b. Hair/Scalp Analysis	4 _____	f. Rinsing	3 _____	f. Proper Rinsing	2 _____
a. Steam Towel	2 _____	Blow Dry	5 _____	b. Mix to or Follow Manufacturers Directions	5 _____	Patron Protection	15 _____	Patron Protection	15 _____
b. Drying	2 _____	Finished Results	10 _____	d. Test Curl	4 _____	Section	10 _____	Section	5 _____
c. Apply Astringent	4 _____			e. Rinse	4 _____	Application – Lighter or Darker	20 _____	Application	20 _____
Sanitation	15 _____			f. Towel Blot	4 _____	Labeling and Sanitation	10 _____	Labeling and Sanitation	10 _____
Final Results	15 _____			g. Neutralizing	4 _____	Follows Directions	10 _____	Follows Directions	10 _____
				Patron Protection	15 _____	Follows Directions	10 _____	Demonstrates the use of a Weaving Method of Highlighting	10 _____
				Labeling and Sanitation	10 _____	Properly Equipped	10 _____	Properly Equipped	10 _____
				Following Directions	10 _____				
				Properly Equipped	4 _____				
<b>Examiner Scores</b>									
<b>TOTAL POINTS</b>	<b>100</b>	<b>Examiner Scores</b>		<b>Examiner Scores</b>		<b>Examiner Scores</b>		<b>Examiner Scores</b>	
		<b>TOTAL POINTS</b>	<b>100</b>	<b>TOTAL POINTS</b>	<b>100</b>	<b>TOTAL POINTS</b>	<b>100</b>	<b>TOTAL POINTS</b>	<b>100</b>
<b>TIME: 30 minutes</b>		<b>TIME: 60 minutes</b>		<b>TIME: 30 minutes</b>		<b>TIME: 30 minutes</b>		<b>TIME: 30 minutes</b>	

ARE ALL SCORES FILLED IN?

COMMENTS: \_\_\_\_\_

I HEREBY STATE THAT I AM ASSOCIATED WITH THE EXAMINATION CANDIDATE IN THE FOLLOWING WAY:

\_\_\_\_\_

\_\_\_\_\_  
Signature of Examiner





NATIONAL BARBER  
THEORY EXAMINATION

CANDIDATE INFORMATION BULLETIN

Please visit [www.nictesting.org](http://www.nictesting.org) for the most current bulletin prior to testing.

The National Barber theory examination is the national licensure examination for Barbers, which is developed and administered by the National-Interstate Council of State Boards of Cosmetology (NIC). This Candidate Information Bulletin includes the content outline covered by the NIC National Barber examination, sample questions and answers. The time allowed for the Barber theory examination is 90 minutes.

**SCIENTIFIC CONCEPTS**  
40%

**Infection Control and Safe Practices**

- ◇ Bacteriology
  - Types of bacteria
  - Growth and reproduction
- ◇ Viruses
  - Types
  - Transmission
- ◇ Immunity
- ◇ Parasites
- ◇ Methods of infection control
  - Sterilization
  - Disinfection
  - Sanitation
- ◇ Federal Regulations and Universal Precautions

**Tools, Implements and Equipment**

- ◇ Safe usage
- ◇ Care and maintenance

**Anatomy and Physiology**

- ◇ Cells
- ◇ Tissues
- ◇ Organs
- ◇ Physiological systems
  - Skeletal system
  - Muscular system
  - Nervous system
  - Circulatory system

**Chemistry**

- ◇ Water
- ◇ Shampoos and conditioners
- ◇ Chemical agents (e.g. chemical waving, chemical relaxing, hair coloring)
- ◇ Styling aids

**Electricity and Light**

- ◇ Types of electric current
- ◇ Safety devices
- ◇ Electrotherapy
  - Modalities (e.g., high frequency, faradic)
  - Light therapy

**Skin Histology**

- ◇ Anatomy of the skin
  - Layers of the skin
  - Glands of the skin
  - Types of nerves in the skin
  - Skin color
- ◇ Functions of the skin
- ◇ Disorders of the skin

**Hair and Scalp**

- ◇ Structure and growth of the hair
- ◇ Disorders of the hair
- ◇ Disorders of the scalp

**FACIAL AND SHAVING SERVICES**  
16%

**Draping Procedures Related to Facial and Shaving Services**

**Facial Treatments**

- ◇ Massage manipulations
- ◇ Equipment
- ◇ Facials
  - Preparing the client
  - Skin types
  - Skin analysis
  - Products
  - Procedures

**Shaving Procedures and Facial Hair Design**

- ◇ Tools and equipment
- ◇ Facial shaving

- Preparing the facial hair for service
- Positions and strokes
- ◇ Mustaches and beards
  - Design
  - Procedures

**HAIR CARE SERVICES**  
20%

**Client Consultation**

- ◇ Scalp analysis
- ◇ Hair analysis
  - Texture
  - Density
  - Porosity
  - Elasticity
  - Color
  - Resistant hair

**Draping Procedures Related to Shampooing and Haircutting**

**Haircutting and Styling**

- ◇ Basic principles
  - Facial shapes
  - Head forms
- ◇ Elements of design
  - Shape
  - Line
  - Wave pattern/texture
  - Proportion and balance
  - Color
- ◇ Haircutting methods and procedures
  - Shears
  - Clippers
  - Razor
  - Tapering and fading
  - Blending and texturing
  - Outline/neck shave
- ◇ Hair styling methods

- Blow-dry styling
- Thermal styling
- Wet-hair styling
- ◇ Head shaving
  - Preparation
  - Safety
- ◇ Hairpieces
  - Materials (i.e., human or synthetic)
  - Sizing
  - Attachment methods
  - Styling
  - Maintenance

**Treatment of the Hair and Scalp**

- ◇ Shampoo service
  - Product selection
  - Procedures
- ◇ Scalp treatments
  - Product selection
  - Equipment
  - Procedures

**CHEMICAL SERVICES**  
24%

**Draping Procedures Related to Chemical Services**

**Safety Procedures Related to Chemical Services**

**Performing Client Consultation**

- ◇ Scalp analysis
- ◇ Hair analysis
  - Texture
  - Density
  - Porosity
  - Elasticity
  - Color
  - Resistant hair
- ◇ Record keeping

**Chemical Texture Services**

- ◇ Chemical waving (e.g. permanent waving)
  - Procedures
  - Products
- ◇ Reformation curls
  - Procedures
  - Products
- ◇ Chemical hair relaxing
  - Procedures
  - Products

**Haircolor and Lightener**

- ◇ Color theory
  - Law of color
  - Tone
  - Level
- ◇ Haircoloring
  - Procedures
  - Products
- ◇ Hair Lightener
  - Procedures
  - Products
- ◇ Mustaches and beards
  - Procedures
  - Products

**SAMPLE QUESTIONS**

The following sample questions are similar to those on the NIC Barber theory examination. Each question is followed by four answer choices. Only one choice is correct. Correct answers are listed following the sample questions.

1. Anthrax and tetanus bacilli form which of the following types of spore?
  - a. Mitosis
  - b. Flagella
  - c. Spherical
  - d. Infectious
2. All French style shears
  - a. are cobalt metal.
  - b. have a finger brace.
  - c. are made in France.
  - d. have tight pivots.
3. Prior to a shaving service the headrest must be
  - a. washed and dried.
  - b. disinfected and covered.
  - c. washed and removed.
  - d. sanitized and sterilized.
4. To avoid damage to muscle tissue, the movements of a massage are directed
  - a. away from the origin of the muscle.
  - b. toward the origin of the muscle.
  - c. around the origin of the muscle.
  - d. above the origin of the muscle.

5. Which of the following can permanently relieve split ends?
  - a. Applying oil to the ends
  - b. Using a styling gel on the ends
  - c. Moistening the ends
  - d. Cutting the ends
6. The diameter of a single strand of hair is also called
  - a. growth pattern.
  - b. porosity.
  - c. density.
  - d. texture.
7. What should be performed **FIRST** before applying permanent hair color?
  - a. Strand test
  - b. Patch test
  - c. Curl test
  - d. Texture test
8. Before sodium hydroxide processing, hair should be analyzed to determine its
  - a. acidity.
  - b. alkalinity.
  - c. texture, porosity and elasticity.
  - d. density, color and end bonds.

Answers		
1. c	4. b	7. b
2. b	5. d	8. c
3. b	6. d	

**PRIMARY REFERENCES**  
(formerly referred to as Barber References)

*Milady's Standard Professional Barbering*  
2011, 5<sup>th</sup> Edition  
Author: Maura Scali-Sheahan, Ed D, Donald Baker, Sr. and Donald Baker, Jr.  
Milady  
5 Maxwell Drive  
Clifton Park NY 12065-2919  
[www.milady.cengage.com](http://www.milady.cengage.com)

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[www.nictesting.org](http://www.nictesting.org)

**SUPPORTING REFERENCES**  
(formerly referred to as Optional References)

*Milady's Standard Professional Barbering*  
2006  
Author: Maura Scali-Sheahan  
Delmar Learning  
5 Maxwell Drive  
Clifton Park NY 12065-2919  
[www.milady.com](http://www.milady.com)



## EXAMEN ESCRITO NACIONAL DE BARBERO ESTILISTA

### BOLETÍN INFORMATIVO PARA CANDIDATOS

Visite [www.nictesting.org](http://www.nictesting.org) para obtener el boletín mas reciente antes del examen.

El Examen nacional de Barbero estilista es el examen de licenciatura nacional para barberos estilistas, el cual está desarrollado y administrado por el Concilio Interestatal de las Juntas Estatales de Cosmetología (NIC). Este Boletín informativo para candidatos incluye el bosquejo de contenido de los temas que cubre el Examen nacional de barbero estilista de NIC, preguntas de ejemplo y sus respuestas. El tiempo permitido para el examen escrito de barbero estilista es de 90 minutos.

#### CONCEPTOS CIENTÍFICOS 40%

##### Control de infección y prácticas seguras

- ◇ Bacteriología
  - Tipos de bacterias
  - Crecimiento y reproducción
- ◇ Virus
  - Tipos
  - Transmisión
- ◇ Inmunidad
- ◇ Parásitos
- ◇ Métodos de control de infección
  - Esterilización
  - Desinfección
  - Higiene
- ◇ Normativas federales y precauciones universales

##### Herramientas, instrumentos y equipo

- ◇ Uso seguro
- ◇ Cuidado y mantenimiento

##### Anatomía y fisiología

- ◇ Células
- ◇ Tejidos
- ◇ Órganos
- ◇ Sistemas fisiológicos
  - Sistema esquelético
  - Sistema muscular
  - Sistema nervioso
  - Sistema circulatorio

##### Química

- ◇ Agua
- ◇ Champús y acondicionadores
- ◇ Agentes químicos (p. ej., ondulación química, relajación química, coloreado del cabello)
- ◇ Materiales para peinados

##### Electricidad y luz

- ◇ Tipos de corriente eléctrica
- ◇ Dispositivos de seguridad
- ◇ Electroterapia

- Modalidades (p. ej., alta frecuencia, farádica)
- Fototerapia

##### Histología de la piel

- ◇ Anatomía de la piel
  - Capas de la piel
  - Glándulas de la piel
  - Tipos de nervios de la piel
  - Color de la piel
- ◇ Funciones de la piel
- ◇ Afecciones de la piel

##### Cabello y cuero cabelludo

- ◇ Estructura y crecimiento del cabello
- ◇ Afecciones del cabello
- ◇ Afecciones del cuero cabelludo

#### SERVICIOS DE LIMPIEZA DE CUTIS Y AFEITADO 15%

##### Procedimientos de cobertura relacionados con los servicios de limpieza de cutis y afeitado

##### Tratamientos de limpieza de cutis

- ◇ Manipulaciones de masaje
- ◇ Equipo
- ◇ Limpiezas de cutis
  - Preparación del cliente
  - Tipos de piel
  - Análisis de la piel
  - Productos
  - Procedimientos

##### Procedimientos de afeitado y diseño de cabello facial

- ◇ Herramientas y equipo
- ◇ Afeitado facial
  - Preparación del cabello facial para el servicio
  - Posiciones y cortes
- ◇ Bigotes y barbas
  - Diseño
  - Procedimientos

#### SERVICIOS DE CUIDADO DEL CABELLO 20%

##### Consulta con el cliente

- ◇ Análisis del cuero cabelludo
- ◇ Análisis del cabello
  - Textura
  - Densidad
  - Porosidad
  - Elasticidad
  - Color
  - Cabello resistente

##### Procedimientos de cobertura relacionados con el lavado con champú y el corte de cabello

##### Corte y peinado de cabello

- ◇ Principios básicos
  - Formas faciales
  - Formas de la cabeza
- ◇ Elementos de diseño
  - Figura
  - Línea
  - Patrón/textura de ondulación
  - Proporción y equilibrio
  - Color
- ◇ Métodos y procedimientos de corte de cabello
  - Tijeras
  - Maquinilla
  - Navaja
  - Entresacado y degradado
  - Combinación y corte con textura
  - Afeitado del contorno/cuello
- ◇ Métodos de peinado
  - Peinado con secador
  - Peinado térmico
  - Peinado con cabello mojado
- ◇ Afeitado de la cabeza
  - Preparación
  - Seguridad
- ◇ Postizos
  - Materiales (humanos o sintéticos)
  - Tamaño

- Métodos de fijado
- Peinado
- Mantenimiento

**Tratamiento del cabello y del cuero cabelludo**

- ◇ Servicio de lavado con champú
  - Selección de productos
  - Procedimientos
- ◇ Tratamientos del cuero cabelludo
  - Selección de productos
  - Equipo
  - Procedimientos

**SERVICIOS QUÍMICOS  
25%**

**Procedimientos de cobertura relacionados con los servicios químicos**

**Procedimientos de seguridad relacionados con los servicios químicos**

**Realización de la consulta del cliente**

- ◇ Análisis del cuero cabelludo
- ◇ Análisis del cabello
  - Textura
  - Densidad
  - Porosidad
  - Elasticidad
  - Color
  - Cabello resistente
- ◇ Mantenimiento de registros

**Servicios de textura química**

- ◇ Ondulación química (p. ej., ondulación permanente)
  - Procedimientos
  - Productos
- ◇ Rizos de reformación
  - Procedimientos
  - Productos
- ◇ Relajación química del cabello
  - Procedimientos
  - Productos

**Coloreado del cabello y aclarador**

- ◇ Teoría de color
  - Ley del color
  - Tono
  - Nivel
- ◇ Coloreado del cabello
  - Procedimientos
  - Productos
- ◇ Aclarado del cabello
  - Procedimientos
  - Productos

- ◇ Bigotes y barbas
  - Procedimientos
  - Productos

**PREGUNTAS DE EJEMPLO**

Las preguntas de ejemplo siguientes son similares a las del Examen escrito para barbero estilista de NIC. Al final de cada pregunta aparecen cuatro opciones para una respuesta. Sólo una de ellas es la correcta. Las respuestas correctas aparecen al final de las preguntas de ejemplo.

1. ¿Cuál de los tipos de espora siguientes está formado por los bacilos de ántrax y tétanos?
  - a. Mitosis
  - b. Flagelos
  - c. Esférico
  - d. Infeccioso
2. Todas las tijeras de estilo francés
  - a. están hechas con metal de cobalto.
  - b. tienen un refuerzo para dedos.
  - c. están hechas en Francia.
  - d. tienen un pivote ajustado.
3. Antes de un servicio de afeitado, se debe hacer lo siguiente con el reposacabezas:
  - a. lavarlos y secarlos.
  - b. desinfectarlos y taponarlos.
  - c. lavarlos y quitarlos.
  - d. desinfectarlos y esterilizarlos.
4. Para evitar los daños al tejido muscular, los movimientos de un masaje se dirigen
  - a. hacia fuera del origen del músculo.
  - b. hacia el origen del músculo.
  - c. alrededor del origen del músculo.
  - d. encima del origen del músculo.
5. ¿Cuál de los siguientes puede solucionar las puntas abiertas de forma permanente?
  - a. Aplicar aceite a las puntas
  - b. Utilizar un gel de peinado en las puntas
  - c. Humedecer las puntas
  - d. Cortar las puntas

6. El diámetro de un solo cabello también se denomina
  - a. patrón de crecimiento.
  - b. porosidad.
  - c. densidad.
  - d. textura.
7. ¿Qué se debe hacer **PRIMERO** antes de aplicar un coloreado de cabello permanente?
  - a. Prueba de mechón
  - b. Prueba de parche
  - c. Prueba de rizo
  - d. Prueba de textura
8. Antes del proceso con hidróxido de sodio, se debe analizar el cabello para determinar su
  - a. acidez.
  - b. alcalinidad.
  - c. textura, porosidad y elasticidad.
  - d. densidad, color y enlaces finales.

**Respuestas**

- |      |      |      |
|------|------|------|
| 1. c | 4. b | 7. b |
| 2. b | 5. d | 8. c |
| 3. b | 6. d |      |

**REFERENCIAS PARA BARBERO ESTILISTA**

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Estándares de salud y seguridad de NIC  
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[www.nictesting.org](http://www.nictesting.org)

**REFERENCIAS OPCIONALES**

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