NATIONAL BARBER 1 - NO CHEMICAL SERVICES
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 Barber 1 -No Chemical Services Theory Examination is the licensure examination for Barber 1, 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, and references. The time allowed for the Barber 1-No Chemical Services Theory Examination is 90 minutes.

PLEASE REVIEW ALL INFORMATION CAREFULLY.

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 provides information about the scope of content covered in the Theory examination and information and guidelines related to administration of the Theory examination.
- ***References*** – This 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. Picture ID is required for re-entry into the 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:
    - 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.*

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BARBER 1 - NO CHEMICAL SERVICES THEORY EXAMINATION CONTENT OUTLINE

The following outlines the scope of content covered by the NIC National Barber 1 - No Chemical Services Theory Examination. The percentages represent the percentage of items from each domain. The examination is comprised of 60 items of which 50 items are weighted and contribute to the candidate's final score.

1. Scientific Concepts – 40%

A. Infection Control and Safety Practices
- 1. Identify how disease and infection are caused and transmitted
- 2. Apply principles of infection control
  - a. Sanitation/Cleansing
  - b. Disinfection
  - c. Sterilization
  - d. Contamination and cross-contamination
- 3. Apply blood exposure procedures
- 4. Identify requirements of government agencies related to public protection (e.g., CDC, OSHA, EPA)

B. Human anatomy and physiology
- 1. Identify function and structure of the
  - a. Hair and scalp
  - b. Skin
- 2. Identify bones related to
  - a. Head and face
  - b. Neck, shoulders, and upper back
- 3. Identify muscles and joints and their functions related to
  - a. Head and face
  - b. Neck, shoulders, and upper back
- 4. Understand the functions of body systems
  - a. Nervous system
  - b. Circulatory system
  - c. Endocrine system
  - d. Integumentary systems

C. Identify signs and symptoms of conditions, disorders, and diseases related to skin
- 1. Types
- 2. Treatments

D. Identify signs and symptoms of conditions, disorders, and diseases related to hair
- 1. Types
- 2. Treatments

E. Basic chemistry of products used in barbering
- 1. Understand purpose and effects of products, ingredients, and their interactions

2. Implements and Equipment – 10%

A. Identify function, purpose, and care of tools used in hair services
- 1. Equipment (e.g., chair, workstation)
- 2. Implements (e.g., razors, shears, combs/brushes)
- 3. Supplies and materials (e.g., towels, drape, neck strips)
- 4. Electrical tools (e.g., clippers, blow dryers)

B. Understand and apply safety and sanitation practices for use of implements and equipment

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3. Hair Care Services – 30%

A. Client consultation, analysis, and documentation for hair care services
1. Analyze condition of client's hair and scalp (i.e., assessment)
2. Recognize conditions that would prohibit service (i.e., contraindications)
3. Determine services and/or products
4. Document and maintain client records (e.g., consultation card, service history, medical history)

B. Hair Care
1. Apply knowledge of draping (e.g., chemical, shampoo, haircutting)
2. Apply knowledge of principles and procedures for shampooing and conditioning
3. Apply knowledge of principles and procedures for scalp treatments and scalp massage/manipulation

C. Hair Design
1. Apply knowledge of principles, procedures, and safety of haircutting
    a. Shaping
    b. Outlining
    c. Neck shave
2. Apply knowledge of principles, procedures, and safety of hair styling
    a. Wet styling
    b. Blow-dry styling
    c. Thermal styling
    d. Natural hair styling (e.g., braiding, locks)
3. Apply knowledge of hair enhancement options

D. Head Shaving

4. Facial Hair and Skin Care Services – 20%

A. Client consultation, analysis, and documentation for facial hair and skin care services
1. Evaluate client's skin (e.g., type, condition)
2. Identify contraindications:
    a. Disorders
    b. Diseases
3. Determine services and/or products
4. Document and maintain client records (e.g., consultation card, service history, medical history)

B. Apply knowledge of draping for facial hair and skin care services

C. Apply knowledge of principles, procedures, and safety for facial hair and skin care services
1. Complete shave service with required strokes
2. Facial hair design
3. Facial (e.g., cleansing, steam towel, massage)
4. Electrotherapy and light therapy

D. Apply knowledge of purpose and types of electrotherapy and light therapy

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BARBER 1 - NO CHEMICAL SERVICES THEORY EXAMINATION SAMPLE QUESTIONS

The following sample questions are similar to those on the NIC Barber 1 - No Chemical Services Theory Examination. Each question is followed by four answer options. Only one option is correct. Correct answers (keys) are listed following the sample questions.

1. Anthrax and tetanus bacilli form which type 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.

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

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NATIONAL-INTERSTATE COUNCIL OF STATE BOARDS OF COSMETOLOGY (NIC)
REFERENCES

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.

BARBERING (BARBER STYLING, BARBER, BARBER 1)

REFERENCES

Pivot Point Fundamentals: Barbering, (101B – 113B)
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As it pertains to publishers of reference materials, no one company's publication listed as a reference for an exam modality is a preferred reference for the examination. When multiple references are listed for an exam modality, all publications have met the same criterion established by the NIC to be approved as a reference for the examination. ***Updated 2.24.2022***